



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

School of Mechanical and Construction
Department of Aeronautical Engineering

Specialized one credit course on
“Fundamentals of MEMS”
(10215AE102)

by

Prof. Dr. Lung- Jieh Yang,
Tamkang University, Taiwan



Held on

Date: 30 Aug 2023 to 1 Sep 2023



**School of Mechanical & Construction Engineering
Department of Aeronautical Engineering**

**Specialized Credit Course on
“Fundamentals of MEMS (1 Credit)”**

by

Prof.Dr.Lung-Jieh Yang

TAMKANG UNIVERSITY

Held on

30-Aug-2023 to 1-Sep-2023

TABLE OF CONTENTS

Sl. No	TITLE
1.	Course Approval
2.	Expert profile
3.	Course syllabus
4.	Registered students with Eligibility
5.	Mark statement (with HoD sign)
6.	Student marks and result
7.	Photos
8.	Expert Feedback
9.	Student's Feedback
10.	HoD Feedback
11.	Honorarium

25 JUL 2023.

DA 24131

Acw
601/23



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

VT/DIN/23-24/665

Office of International Relations Adjunct / Visiting Professor Programme

Ref.No: VTU/23-24/IHL/026

School: SOMC

Department: Aero

Course Category: Industry/ Higher Institute Learning

Professor & Course Details

Name of the Professor	Prof. Dr.L J.Yang	
Designation	Professor	
University & Country	Tamkang University & Taiwan	
Course Code	10215AE102	
Course Title	Fundamentals of MEMS	
Tentative Course Duration	From: 30-Aug-23	To: 03-Sep-23
Total No. of	Credits: 1	Hours: 15
Course Content	Attached	
Mode of Delivery	ON Campus	

Vaishnavi Aq
24/07
Coordinator - Intl. Relations

Dr. P. Suresh
Dean - Intl. Relations

T. K. S.
Dept Coordinator

Dr. R. Jaganraj
HoD

Dr. R. Jaganraj
Head of the Department
Aeronautical Engineering

Dr. P. Suresh
Dean - International Relations

Prof. Dr. N. Lenin
Dean - School of Mechanical
and Construction

Prof. Dr. A.T. Ravichandran
Dean - Academics

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

S. S. S.
Vice Chancellor

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

CURRICULUM VITAE



1. *Personal data*

- Lung-Jieh Yang
- Nationality: TAIWAN, R.O.C.
- Sex : Male
- DOB: Aug. 07, 1965
- Corresponding Address: Department of Mechanical and Electro-Mechanical Engineering, Tamkang University, #151, Ying-Chuan Rd., Tamsui, 25137, Taipei, TAIWAN, R.O.C.
- Phone no.: +886-2-2621-5656 ext 2768 or +886-932-159193
- Fax no. : +886-2-2620-9750
- E-mail: Ljyang@mail.tku.edu.tw

2. *Education*

- Ph.D., Institute of Applied Mechanics, National Taiwan University, TAIWAN, R.O.C., Dec., 1996
- M.S., Institute of Mechanical Engineering, Tamkang University, TAIWAN, R.O.C., June, 1991
- B.S., Department of Aerospace Engineering, National Cheng-Kung University, TAIWAN, R.O.C., June, 1987

3. *Current position and relevant experience*

Current position : Professor, Department of Mechanical and Electro-Mechanical Engineering, Tamkang University, TAIWAN (since Aug., 2012)

Relevant experience :

- Editor-in-Chief, Tamkang Journal of Science and Engineering, ISSN 1560-6686 (since Aug. 2011)
- Adjoint Research Fellow, National Applied Research Lab, TAIWAN (Aug. 2008~Aug. 2011)

- Professor, Department of Mechanical and Electro-Mechanical Engineering, Tamkang University, TAIWAN (since Aug., 2007)
- Director, Incubation Center, Tamkang University (Aug. 2008~Jul. 2009)
- Director, Instrument and Experiment Center, Tamkang University (Aug. 2003~Jul. 2008)
- Associate Professor, Department of Mechanical and Electro-Mechanical Engineering, Tamkang University, TAIWAN (Aug., 2002~Jul., 2006)
- Assistant Professor, Department of Mechanical Engineering, Tamkang University, TAIWAN (Aug., 1997~Jul., 2002)
- Visiting Associate, Department of Electrical Engineering, California Institute of Technology, USA (Sep., 2000~Aug., 2001)

4. *Fields of specialty (limit to fields related to research)*

- MEMS (micro electro mechanical systems)
- Micro Aerial Vehicles

5. *Major awards and honors*

- IEEE *International Conference on Nano/Micro Engineered and Molecular Systems* (IEEE NEMS), TPC members: 2009-2012
- Co-Chair, The 10th International Heat Pipe Symposium, Nov. 6-9, 2011.
- Tamkang Research Awards: 1998, 2000, 2002-2012
- Best Student Paper Award (Adviser), 2009 International Conference on Mechatronic System of Integration and Application, Tainan, Dec. 4-5, 2009.
- Best Paper Award, The 10th Conference on Nano Engineering and Micro System Technology of Taiwan, Nov. 30-Dec. 1, 2006.
- Best Student Paper Award (Adviser), The Third Asia-Pacific Conference On Transducers (APCOT-2006), Singapore, June 25-28, 2006.
- NSC Research Awards: 1998.

Significant project-related publications in the past five years, including: journal papers, patents, periodical articles, or books, etc.

Journal papers:

1. Lung-Jieh Yang, Chung-Yu Kao, and Chin-Kwang Huang, 2012, "Development of flapping ornithopters by precision injection molding," *Applied Mechanics and Materials*, v. 163, pp. 125-132.
2. Lung-Jieh Yang, A-Fu Kuo, and Cheng-Kuei Hsu, 2012, "Wing stiffness on light flapping micro aerial vehicles," *Journal of Aircraft*, v. 49, n. 2, pp. 423-431. Lung-Jieh Yang and Tzu-Yuan Lin, 2011, "A PDMS-based thermo-pneumatic micropump with parylene inner walls," *Microelectronic Engineering*, v. 88, n. 8, pp. 1894-1897.
3. Lung-Jieh Yang, 2010, "On gas-permeation in PDMS," *Journal of Micromechanics and Microengineering*, v. 20, n. 11, 115033.
4. Yung-Chiang Chung, Li-Wei Lai, Lung-Jieh Yang, and Wei-Jie Liao, 2010 "Comparison of different metal film thicknesses of COC-substrate polymerase chain reaction chips with single-side and double-side heaters," *Journal of Micro/Nanolithography, MEMS, and MOEMS*, v. 9 (3), 031006.
5. Yung-Chiang Chung, Guo-Yuan Hess, Fu-Wen Yeh, Hsieh-Cheng Han, Chien-Yuan Chen, Ching-Jiun Lee, Horn-Jiunn Sheen, and Lung-Jieh Yang, 2010, "Fabrication and testing of surface ratchets primed with hydrophobic parylene and hexamethyldisilazane for transporting droplets," *Journal of Micro/Nanolithography, MEMS, and MOEMS*, v. 9 (1), 013035.
6. Lung-Jieh Yang, Cheng-Kuei Hsu, Hsieh-Cheng Han, and Jr-Ming Miao, 2009, "A light flapping micro-aerial-vehicle using electrical discharge wire cutting technique," *Journal of Aircraft*, v. 46, n. 6, pp. 1866-1874.
7. Lung-Jieh Yang, Cheng-Kuei Hsu, Chun-Yu Kao, Fu-Yuen Hsiao, and Chao-Kung Feng, 2009, "Weight reduction of flapping micro aerial vehicles using electrical discharge wire machining," *Journal of Aeronautics, Astronautics and Aviations-Series A*, v. 41, n. 3, pp. 165-172.
8. Lung-Jieh Yang, 2009, "Gas permeation in PDMS in-situ monitoring by silicon pressure sensors," *Advanced Materials Research*, v. 74, pp. 113-116.
9. P.-L. Lu, C.-L. Fan, L.-J. Yang, C.-W. Lin, F.-S. Jaw, 2009, "Novel fabrication of full parylene-isolated neuroprobes," *Journal of Bionanoscience*, v. 3, n. 1, pp. 58-60.
10. Yu-Cheng Ou, Chih-Wen Hsu, Lung-Jieh Yang, Hsieh-Cheng Han, Yi-Wen Liu, and Chien-Yuan Chen, 2008, "Attachment of tumor cells to the micropatterns of glutaraldehyde (GA)-crosslinked gelatin," *Sensors and Materials*, v. 20, n. 8, pp. 435-446.
11. Ling-Chih Chien, Nan-Fu Chiu, Adam Shih-Yuan Lee, Lung-Jieh Yang, Yao-Joe Yang, Kuang-Chong Wu, Chih-Kung Lee, and Chii-Wann Lin, 2007, "Electrochemical detection of high-sensitivity C-reactive protein based on biomimic design of electroactive nanoassembly multilayers," *Journal of Bionanoscience*, v. 1, n. 1, pp. 44-50.
12. Lung-Jieh Yang, Hsin-Hsiung Wang, Po-Chiang Yang, Y.-C. Chung, and T.-S. Shen, 2007, "New packaging method using PDMS for piezoresistive pressure sensors," *Sensors and Materials*, v. 19, n. 7, pp. 391-402.

13. Lung-Jieh Yang, C.-K. Hsu, J.-Y. Ho, and C.-K. Feng, 2007, "Flapping wings with PVDF sensors to modify the aerodynamic forces of a micro aerial vehicle," *Sensors and Actuators A: Physical*, v. 139, pp. 95-103.
14. Lung-Jieh Yang, K.-C. Ko, and J.-M. Wang, 2007, "A circular microchannel integrated with embedded spiral electrodes using for fluid transportation," *Sensors and Actuators A: Physical*, v. 139, pp. 172-177.
15. Yan-You Lin, Chi-Wann Lin, Lung-Jieh Yang, and An-Bang Wang, 2007, "Micro-viscometer based on electrowetting on dielectric," *ElectrochimicaActa*, v. 52, pp. 2876-2883.
16. Lung-Jieh Yang, C.-K. Hsu, C.-K. Feng, J.-Y. Ho, G.-H. Feng, and H.-M. Shih, 2007, "A flapping MAV with PVDF-parylene composite skin," *Transactions of the Aeronautical and Astronautical Society of the Republic of China*, v. 39, n. 3, pp. 195-202.
17. Lung-Jieh Yang and Kuan-Chun Liu, 2007, "Surface tension-driven microvalves with large rotating stroke," *Tamkang Journal of Science and Engineering*, v. 10, n. 2, pp. 141-146.
18. Lung-Jieh Yang, Hsin-Hsiung Wang, Jiun-Min Wang, Kuan-Chun Liu and Kai-Chung Ko, 2006, "Buckled-type valves integrated by parylene micro-tubes," *Sensors and Actuators A: Physical*, Vol. 130-131, pp. 241-246.
19. Lung-Jieh Yang and Yu-Cheng Ou, 2005, "The micro patterning of glutaraldehyde (GA)-crosslinked gelatin and its application to cell-culture," *Lab on a Chip*, Vol. 5, No. 9, pp. 979-984.
20. C. L. Dai, H. J. Peng, M. C. Liu, C. C. Wu, H. M. Hsu, L. J. Yang, 2005, "A micromachined microwave switch fabricated by the complementary metal-oxide semiconductor post-process of etching silicon dioxide," *Japanese Journal of Applied Physics*, Vol. 44, No. 9A, pp. 6804-6809.
21. Lung-Jieh Yang, Hsin-Hsiung Wang, Kuan-Chun Liu and Kai-Chung Ko, 2005, "The bowed-type parylene valves," *Tamkang Journal of Science and Engineering*, v. 8, n. 3, pp. 245-248.
22. Jiun-Min Wang and Lung-Jieh Yang, 2005, "Electro-hydro-dynamic (EHD) micropumps with electrode protection by parylene and gelatin," *Tamkang Journal of Science and Engineering*, v. 8, n. 3, pp. 231-236.
23. Wei-Chih Lin and Lung-Jieh Yang, 2005, "A liquid-based gravity-driven etching-stop technique and its application to wafer level cantilever thickness control of AFM probes", *Journal of Micromechanics and Microengineering*, v. 15, n. 5, pp. 1049-1054.
24. C.-L. Dai, H.-J. Peng, M.-C. Liu, C.-C. Wu, L.-J. Yang, 2005, "Design and fabrication of RF MEMS switch by the CMOS process," *Tamkang Journal of Science and Engineering*, v. 8, n. 3, pp. 197-202.
25. Lung-Jieh Yang, Chen-Chun Lai, Ching-Liang Dai and Pei-Zen Chang, 2005, "A piezoresistive micro pressure sensor fabricated by commercial DPDM CMOS process," *Tamkang Journal of Science and Engineering*, v. 8, n. 1., pp. 67-73.

26. Lung-Jieh Yang, Y.-T. Chen, S.-W. Kang and Y.-C. Wang, 2004, "Fabrication of SU-8 embedded microchannels with circular cross- section," *International Journal of Machine Tools and Manufacture*, V. 44, pp. 1109-1114.
27. Lung-Jieh Yang, Tze-Jung Yao and Yu-Chong Tai, 2004, "The marching velocity of the capillary meniscus in a microchannel", *Journal of Micromechanics and Microengineering*, v. 14, n. 2, pp. 220-225.
28. Lung-Jieh Yang, Jiun-Min Wang and Yu-Lin Huang, 2004, "The micro ion drag pump using ITO electrodes to resist aging", *Sensors and Actuators A: Physical*, v.111, n.1, pp.118-122.
29. C.S. Chen, L.J. Yang and C.F. Chou, 2003, "A study of viscous air damping in laterally oscillating micro comb structures", *Transactions of the Aeronautical and Astronautical Society of the Republic of China*, v. 35, n.1, pp.99-105.
30. Lung-Jieh Yang, W.-Z. Lin, T.-J. Yao and Y.-C. Tai, 2003, "Photo-patternable gelatin as protection layers in surface micromachinings", *Sensors and Actuators A:Physical*, v.103, n.1-2, pp.284-290.
31. Lung Jieh Yang, S.W. Kang and T.T. Wu, 2002, "The microsensor technology using to identify the initiation time of impact induced elastic waves", *Tamkang Journal of Science and Engineering*, v. 5, n. 3, pp. 121-127.
32. Chi-Yuan Lee, Lung-Jieh Yang, and Ping-Hei Chen, 2002, "The zeroth order solution of the velocity field around micro comb structures with lateral oscillation", *Journal of Chinese Institute of Engineers*, v.25, n.1, pp.57-65.
33. Lung-Jieh Yang and Shung-Wen Kung, 2002, "The SOI-like method to reduce the die size of bulk-micromachined sensors", *Sensors and Materials*, v. 14, no.1, pp.23-34.
34. Lung-Jieh Yang, Chih-Wei Liu and Pei-Zen Chang, 2001, "Phase synchronization of micro-mirror arrays using elastic linkages," *Sensors and Actuators A: Physical*, v. 95, n. 1, pp. 55-60.
35. Lung-Jieh Yang, Tsung-Wei Huang and Pei-Zen Chang, 2001, "CMOS microelectromechanical bandpass filters," *Sensors and Actuators A: Physical*, v. 90, n. 1-2, pp. 148-152.
36. Lung-Jieh Yang, K.-Y. Hsieh, J.-H. Chiou, J.-Y. Chen, C.-L. Chang and P.-Z. Chang, 1999, "Fabrication of 3-D microcoils with ferromagnetic cores using a standard CMOS process," *Sensors and Materials*, v. 11, n. 6, pp. 359-367.
37. Pei-Zen Chang and Lung-Jieh Yang, 1998, "A method using V-grooves to monitor the thickness of silicon membrane with μm resolution," *Journal of Micromechanics and Microengineering*, v. 8, n. 3, pp. 182-187.
38. Yang, L.-J., Chang, P.-Z., Chiang, C.-C., 1997, "The application of V-groove slot-array method to the piezoresistive pressure sensors," *Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A*, v. 20, n. 3, pp. 335-341.
39. Hsu, Yu-Wen, Lu, Shey-Shi, Yang, Lung-Jieh, Chang, Pei-Zen, 1995, "Wide-g range silicon piezoresistive accelerometer," *Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A*, v. 18, n. 6, pp. 873-878.

Conference papers:

1. Lung-Jieh Yang, Aug. 19-24, 2012, "Wingtip trajectory of a flapping micro-air-vehicle in its forward flight," the 23rd International Congress of Theoretical and Applied Mechanics (ICTAM2012), Beijing, China, FS-06-010
2. L.-J. Yang, C.-Y. Kao, and C.-K. Huang, Mar. 23-25, 2012, "Development of flapping ornithopters by precision injection molding," Proc. of the 9th International Conference on History of Mechanical Technology and Mechanical Design, Tainan, Taiwan, pp. 123-130
3. L.-J. Yang and B.-H. Chen, Mar. 5-8, 2012, "Blood vessels by fractal gelatin," The 7th IEEE International Conference on Nano/Micro Engineered and Molecular Systems (IEEE NEMS 2012), Kyoto, Japan, pp. 242-245
4. L.-J. Yang et al., Nov. 6-9, 2011, "An ultra-small Wankel engine by MEMS process," The 10th International Heat Pipe Symposium, Tamsui, Taiwan, pp.272-276
5. L.J. Yang, C.W. Hsu, and Y.C. Ou, "The minimum time estimation for initiating tumor-cell attachment," June 5-9, Technical Digest of the 16th International Conference on Solid-State Sensors, Actuators and Microsystems (Transducers '11), Beijing, China, pp. 2386-2389, 2011
6. L.J. Yang, I.C. Huang, Y.S. Chen, W.T. Tang, and A.B. Wang, "A parylene-LED wingbeating indicator for visual remote sensing," June 5-9, Technical Digest of the 16th International Conference on Solid-State Sensors, Actuators and Microsystems (Transducers '11), Beijing, China, pp. 422-425, 2011
7. A-Fu Kao, Lung-Jieh Yang, Fu-Wen Yeh, Feb. 20-23, 2011, "Fractal grooves applied to passive micro-mixers," The 6th IEEE International Conference on Nano/Micro Engineered and Molecular Systems, IEEE NEMS 2011, Kaohsiung, Taiwan
8. Lung-Jieh Yang, Chia-Chan Lee, Po-Hung Chen, Chih-Wen Hsu, Feb. 20-23, 2011, "Confined fractal patterns in gelatin," The 6th IEEE International Conference on Nano/Micro Engineered and Molecular Systems, IEEE NEMS 2011, Kaohsiung, Taiwan
9. L.-J. Yang and T.-Y. Lin, Sep. 19-22, 2010, "A PDMS-based thermopneumaticmicropump with parylene inner walls," MNE 2010, Genoa (Italy)
10. L.-J. Yang, J.-M. Maio, A.-F. Kuo, and C.-K. Hsu, Jun. 28-Jul.1, 2010, "Effect of flexural stiffness on the aerodynamic forces of flapping MAVs," The 28th AIAA Applied Aerodynamics Conference, Chicago (art. no. AIAA 2010-5077)
11. K.-F. Chang, Y.-C. Tsai, W. -P. Shih, and L.-J. Yang, Jan. 24-28, 2010, "An electro-active nano-valve array for reusable drug delivery system," Proceeding of the 23rd IEEE MEMS (**MEMS'10**) , Hongkong, pp. 1039-1042
12. Yang, L.-J., Jan. 20-23, 2010, "Gas permeation in PDMS monitored by on-site pressure sensors," The 5th IEEE International Conference on Nano/Micro Engineered and Molecular Systems, IEEE NEMS 2010, Xiamen, China, pp. 348-351
13. Yi-Shao Chen , Pei-Chun Weng, Po-Hung Chen, and Lung-Jieh Yang, 4-5 Dec, 2009, "Flexural stiffness effect on lift force of flapping micro aerial vehicles,"Proc. of 2009 International Conference on Mechatronic System of Integration and Application

(ISBN 978-986-02-1190-0), Tainan, Taiwan, pp. 132-137. **(Best Student Paper Award-Silver medal)**

14. Ou, Y.-C., Hsu, C.-W., Yang, L.-J., Han, H.-C., and Chen, C.-Y., 18-21, Oct., 2009, "A cell culture system with better spatial and time resolution," Proc. of the 3rd IEEE International Conference on Nano/Molecular Medicine and Engineering (NanoMed 2009), Tainan, Taiwan, pp. 89-93
15. M.-D. Wu, Y.-C. Tsai, J.-J. Chen, W.-P. Shih, S.-H. Chang, P.-Z. Chang, J.-T. Huang, and L.-J. Yang, Jul., 2009, "Rapid dielectrophoresis assembly of single carbon nanocoil on an AFM probe tip," Technical Digest of the 15th International Conference on Solid-State Sensors, Actuators and Microsystems (**Transducers '09** - Denver), pp. 2250-2253
16. Y.-C. Tsai, N.-F. Chiu, P.-C. Liu, Y.-C. Ou, H.-H. Liao, Y.-J. Yang, L.-J. Yang, U. Lei, F.-S. Chao, S.-S. Lu, C.-W. Lin, and W. -P. Shih, Jan. 25-29, 2009, "Fabrication processes of integrated multi-analyte biochip system for implantable applications", Proceeding of the 22nd IEEE MEMS (**MEMS'09**) , Sorrento, Italy, pp. 204-207
17. Ou, Y.-C., Hsu, C.-W., Yang, L.-J., Han, H.-C., Liu, Y.-W., Chen, C.-Y., 2009, "The micropatterns of glutaraldehyde-crosslinked gelatin as ECM for attachment of tumor cells," 4th IEEE International Conference on Nano/Micro Engineered and Molecular Systems, NEMS 2009, art. no. 5068585, pp. 314-318
18. Yeh, F.-W., Yang, L.-J., Hess, G.-Y., Lee, C.-J., Chu, C.-C., Sheen, H.-J., 2009, "The arrowed surface ratchets with hydrophobic parylene for droplet transportation," 4th IEEE International Conference on Nano/Micro Engineered and Molecular Systems, NEMS 2009, art. no. 5068595, pp. 359-362
19. L.-J. Yang, Cheng-Kuei Hsu, Fu-Yuen Hsiao, Yung-Kang Shen, 5-8, Jan., 2009, "A micro-aerial-vehicle (MAV) with figure-of-eight flapping induced by flexible wing frames," 47th AIAA Aerospace Science Meeting, Orlando, USA (art. no. AIAA-2009-0875).
20. L.-J. Yang and Cheng-Kuei Hsu, 24-30, Aug., 2008, "A biomimetic figure-of-eight flapping induced by flexible wings," the 22nd International Congress of Theoretical and Applied Mechanics (ICTAM-2008), Adelaide, Australia.
21. L.-J. Yang et al., Jun. 23-26, 2008, "A biomimetic figure-of-eight flapping of micro aerial vehicles (MAVS) illuminated by LEDS," **APCOT-2008**, Tainan, TAIWAN, p. 145.
22. Lin, T.-Y., Ou, Y.-C., Yang, L.-J., 2008, "**A thermopneumaticvalvelessmicropump with PDMS-based nozzle/diffuser structure for microfluidic system**," 2008 *Proceedings of the ASME Micro/Nanoscale Heat Transfer International Conference, MNHT 2008*, PART A, pp. 293-296
23. Lung-Jieh Yang, Cheng-Kuei Hsu, Chao-Kang Feng, H.-M. Shih, G.-H. Feng and M.-W. Gao, June 10-14, 2007, "Smart flapping wings with a PVDF sensor to modify aerodynamic performance of a micro UAV," Technical Digest of the 14th International Conference on Solid-State Sensors, Actuators and Microsystems (Transducers '07 - Lyon), pp. 1705-1708

24. Pen-Li Lu, Chu-Lin Fan, Lung-Jieh Yang, Chii-Wan Lin, Yao-Joe Yang and Fu-Shan Jaw, Jan. 16-19, 2007, "Completely parylene-coated neuroprobe for chronic recording," 2nd IEEE NEMS, paper ID: 74, Bangkok, Thailand.
25. Jiun-Min Wang and Lung-Jieh Yang, Jan. 16-19, 2007, "EHD micro-boat," 2nd IEEE NEMS, paper ID: 174, Bangkok, Thailand.
26. K.-C. Ko, K.-Y. Ho, H.-H. Wang and Lung-Jieh Yang, Jun. 25-28, 2006, "A circular microchannel integrated with embedded spiral electrodes using for fluid transportation," The 10th Conference on Nano Engineering and Micro System Technology of Taiwan, Nov. 30, 2006., Hsin-Chu, p.165 (**Best Paper Award**)
27. Jiun-Min Wang and Lung-Jieh Yang, Jun. 25-28, 2006, "Zeta-potential effect on EHD flows," **APCOT-2006**, Singapore, p.159. (C-28)
28. J.-M. Wang, Y.-J. Lin, K.-C. Ko, H.-H. Lin, Y.-C. Ou, L.-J. Yang, C.-W. Lin, Y.-J. Yang and W.-C. Lin, Jun. 25-28, 2006, "Design and fabrication of a diaphragm type thermo-buckled microactuators," **APCOT-2006**, Singapore, p. 265 (AT-A0267)
29. C.-K. Hsu, J.-Y. Ho, G.-H. Feng, H.-M. Shih and Lung-Jieh Yang, Jun. 25-28, 2006, "A flapping MAV with PVDF-parylene composite skin," **APCOT-2006**, Singapore, p. 253 (SASN-A0019)**Best Student Paper Award- poster category.**
30. Hsin-Hsiung Wang, Chun-Wei Hsu, Wei-Hao Liao, Lung-Jieh Yang and Ching-Liang Dai, Jan. 22-26, 2006, "Micro pressure sensors of 50 um size fabricated by a standard CMOS foundry & a novel post process," Proc. of the 19TH IEEE MEMS (**MEMS'06**), Istanbul, Turkey, pp. 578-581.
31. Lung-Jieh Yang et al., Oct., 2005, "An integrated surface plasmon resonance waveguide device for immuno-sensor," Proc. of MicroTAS-2005, Boston, USA, pp. 957-959.
32. Lung-Jieh Yang et al., Oct., 2005, "A micro chip with GA (glutaraldehyde)-crosslinked gelatin micro patterns for the culture of single cell," Proc. of MicroTAS-2005, Boston, USA, pp. 1371-1373.
33. Lung-Jieh Yang et al., 10-12, Jul., 2005, "The micro aerial vehicle (MAV) with flapping wings," Proc. of IEEE ICM/HIMA-2005, Taipei, pp. 811-815.
34. Lung-Jieh Yang et al., 10-12, Jul., 2005, "A test machine for micro sensors subject to different states of pressure and temperature," Proc. of IEEE ICM /HIMA-2005, Taipei, pp.805-810.
35. Lung-Jieh Yang, Kuan-Chun Liu and Kai-Chung Ko, June, 2005, "Buckled-type valves integrated by parylene micro-tubes," Technical Digest of the 13th International Conference on Solid-State Sensors, Actuators and Microsystems (Transducers '05 - Seoul), pp. 656-659
36. Wei-Chih Lin, Lung-Jieh Yang et al., Jan. 30-Feb.02, 2005, "A liquid-based gravity-driven etching-stop technique and its application to wafer level cantilever thickness control of AFM probes," Proc. of the 18TH IEEE MEMS conf. (**MEMS'05**), Miami,

USA, pp. 500-503

37. Fang-Ren Liao, Chi-An Chen, Shey-Shi Lu, Nan-Fu Chiu, Chii-Wann Lin, Jen-Yu Lin, Chia-Nan Chien, Fu-Shan Jaw, Jiun-Min Wang, Lung-Jieh Yang, Tzu-Chien Hsiao and Chih-Kung Lee, "An implantable integrated SiGe FM transmitter for HRV biotelemetry," *2004 IEEE International Workshop on Biomedical Circuits and Systems, 2004 IEEE International Workshop on Biomedical Circuits and Systems*, 2004, pp. S1.8-9-S1.8-11
38. H.-Y. Chen, S.-S. Wang, Y.-C. Wang, Lung-Jieh Yang and S.-W. Kang, 2004/07, "Fabrication of SU-8 embedded microchannels with circular cross-section," *ICEE/APCOT-2004 (Asia Pacific Conference on Transducers)*, Sapporo, Japan, pp. 423-427.
39. J.-M. Wang, H.-H. Lin and Lung-Jieh Yang, 2004/07, "A new method of anti-stiction for parylene MEMS process," *ICEE/APCOT-2004 (Asia Pacific Conference on Transducers)*, Sapporo, Japan, pp. 563-567.
40. H.-H. Wang, P.-C. Yang and Lung-Jieh Yang, 2004/07, "The pressure-sensor array using as an experiment platform for microfluidics," *ICEE/APCOT-2004 (Asia Pacific Conference on Transducers)*, Sapporo, Japan, pp. 362-367.
41. Wei-Chih Lin and Lung-Jieh Yang, Jan 25-29, 2004, "The patterning of GA cross-linked gelatin," *Proc. of the 17TH IEEE MEMS conf. (MEMS'04)*, Maastricht, Netherlands, pp. 173-176
42. Chi-Yuan Lee, Tsung-Tsong Wu, Yung-Yu Chen, Shih-Yung Pao, Wen-Jong Chen, Ying-Chou Cheng, Pei-Zen Chang, Ping-Hei Chen, Chih-Kung Lee, Ching-Liang Dai, Lung-Jieh Yang, Kaih-Siang Yen, Fu-Yuan Xiao, Chih-Wei Liu and Shui-Shong Lu, "In-situ monitoring of thickness of quartz membrane during batch chemical etching using a novel micromachined acoustic wave sensor," *Proceedings of the Annual IEEE International Frequency Control Symposium*, 2003, pp. 993-1000
43. Lung-Jieh Yang et al., Jan 20-23, 2003, "The micro ion drag pump using ITO electrodes," *Proc. of the 16TH IEEE MEMS conf. (MEMS'03)*, Kyoto, Japan, pp. 112-115.
44. Lung-Jieh Yang et al., Jan 20-24, 2002, "Marching velocity of capillary menisci in microchannels," *Proc. of the 15TH IEEE MEMS conf. (MEMS'02)*, Las Vegas, USA, pp. 93-96.
45. Lung-Jieh Yang et al., Jan 20-24, 2002, "Photo-patternable gelatin as protection layers in surface micromachinings," *Proc. of the 15TH IEEE MEMS conf. (MEMS'02)*, Las Vegas, USA, pp. 471-474.
46. L. J. Yang, C.J. Chang, and Y. M. Chang, May 18-20, 1999, "A new strategy to reduce the chip size of the bulk-machining micro sensors", *Proceeding I of SENSOR 99*, Nuernberg, Germany, pp. 397-402
47. L.J. Yang and S.W. Kang, 1999, "A micro fluidic system of micro channels with on-site sensors by the silicon bulk micromachining", *SPIE's Symp. on Micromachining and Microfabrication*, Sep. 20-22, *Proc. SPIE v. 3877*-37
48. L.J. Yang and Y.M. Chang, 1999, "Micro pressure sensor with sub-mm size by the silicon bulk micromachining", *SPIE's Symp. on Micromachining and Microfabrication*, Sep. 20-22, *Proc. SPIE v. 3876*-32, pp. 260-266
49. Kang, Shung-Wen, Yang, Lung-Jieh, Yu, Chung-Sheng, Chen, Jong-Shun, 1999, "Performance test and analysis of silicon-based microchannel heat sink,"

Proceedings of SPIE - The International Society for Optical Engineering 3795, pp. 259-270

50. Yang, L.-J., Chang, P.-Z., Lee, C.-K., Teng, J.-T., 1997, "**A new method to fabricate diffractive blazed gratings by an-isotropic etching on (110) silicon wafers,**" Proceedings of SPIE - The International Society for Optical Engineering 3242, pp. 46-51

Patents:

1. Lung-Jieh Yang, 壓阻式壓力感測器及其封裝方法, ROC (Taiwan) patent, I258,868, 06/01/2005.
2. Yih-Min Chang and Lung-Jieh Yang, "Manufacturing method for the miniaturization of silicon bulkmachined pressure sensor," US patent 6,308,575, 10/30/2001.

Books:

Some Knowing about MEMS (in Chinese : 認識微機電), Tsang-Hai Book Corp. (滄海書局) , TAIWAN, 1st ed. (ISBN 957-2079-31-X), 2001.



Course Code	Course Title	L	T	P	C
10215AE102	Fundamentals of MEMS	1	-	-	1

• **COURSE CATEGORY**

Industry / Institute Higher Learning

• **COURSE OBJECTIVE:**

Sensors and actuators are now two main pillars of transducers in micro electro mechanical systems (MEMS). Sensors are devices which transfer the physical signals (temperature, pressure, light intensity...) to electrical signals. On the contrary, actuators transfer electrical commands into the real application of physical manifestation of heating/cooling, displacement, and light illumination. Miniaturization is of the primary concern of the transducer technology for pursuit of small size, high performance and low cost. The applications of sensors and actuators to smart engineering and IoTs will also be addressed.

• **COURSE CONTENT**

- Introduction to MEMS and transducers
- Thermal sensors
- Pressure sensors
- Accelerometers
- Biosensors
- Thermal actuators
- Electrostatic and magnetic actuators
- Optical MEMS technology
- Microfluidic valves and pumps
- VIVA and final exam



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

List of students registered and eligible for the course

S.No	VtU No	Student Name	Total	Att %	Eligibility
1	VTU23954	OHMJAYADEVAR M	15	100	Eligible
2	VTU23905	SONI KUMARI	15	100	Eligible
3	VTU27189	SIDDARTH S CHAKRAVARTHY	15	100	Eligible
4	VTU19071	SAMUEL J G	15	100	Eligible
5	VTU21516	THIRISHITH J	15	100	Eligible
6	VTU22182	SADU REVANTH	15	100	Eligible
7	VTU22209	BIJAY KUMAR SAH	15	100	Eligible
8	VTU22418	BHAGAWATI PRASAD YADAV	15	100	Eligible
9	VTU22745	KANAPARTHI SIVA VIGHNESH	15	100	Eligible
10	VTU22794	ANANTHI.G	15	100	Eligible
11	VTU23140	DHANUSH S B	15	100	Eligible
12	VTU23295	DASARI VENKATA KAVYA	15	100	Eligible
13	VTU23429	SHOURYA GUPTA	12	80	Eligible
14	VTU23692	AJAY M	15	100	Eligible
15	VTU24267	ENNADULA NAMITHA ANUSHAKA RAJ	15	100	Eligible
16	VTU24268	JITENDRA SAH	15	100	Eligible
17	VTU24271	AMAN DAS THARU	15	100	Eligible
18	VTU24292	KARANEESHWARAN M S	15	100	Eligible
19	VTU21900	YANAMALA ROHITH	15	100	Eligible
20	VTU23259	ANNA ANGELIN M	15	100	Eligible
21	VTU23856	SHAIK IMRAN	15	100	Eligible
22	VTU23869	S HARIKESH	15	100	Eligible
23	VTU23918	AMEENUL RAHMAN M	15	100	Eligible

Course coordinator

HoD Aero



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

Students Marks statement for the course

S.No	VtU No	Student Name	T1%	T2%	T3%	Marks (Average)
1	VTU23954	OHMJAYADEVAR M	50	50	74	58
2	VTU23905	SONI KUMARI	81	61	68	70
3	VTU27189	SIDDARTH S CHAKRAVARTHY	81	50	74	68
4	VTU19071	SAMUEL J G	50	44	74	56
5	VTU21516	THIRISHITH J	73	72	68	71
6	VTU22182	SADU REVANTH	54	72	74	67
7	VTU22209	BIJAY KUMAR SAH	73	56	53	60
8	VTU22418	BHAGAWATI PRASAD YADAV	69	50	53	57
9	VTU22745	KANAPARTHI SIVA VIGHNESH	54	78	68	67
10	VTU22794	ANANTHI.G	58	56	58	57
11	VTU23140	DHANUSH S B	77	56	58	63
12	VTU23295	DASARI VENKATA KAVYA	62	50	68	60
13	VTU23429	SHOURYA GUPTA	85	50	74	69
14	VTU23692	AJAY M	81	61	68	70
15	VTU24267	ENNADULA NAMITHA ANUSHAKA RAJ	38	61	68	56
16	VTU24268	JITENDRA SAH	69	50	74	64
17	VTU24271	AMAN DAS THARU	81	67	53	67
18	VTU24292	KARANEESHWARAN M S	73	72	79	75
19	VTU21900	YANAMALA ROHITH	54	78	68	67
20	VTU23259	ANNA ANGELIN M	62	56	74	64
21	VTU23856	SHAIK IMRAN	73	72	68	71
22	VTU23869	S HARIKESH	62	72	63	66
23	VTU23918	AMEENUL RAHMAN M	73	72	63	69

Course coordinator

HoD Aero



Students feedback

IHL - Fundamentals of MEMS Feedback-SS2324

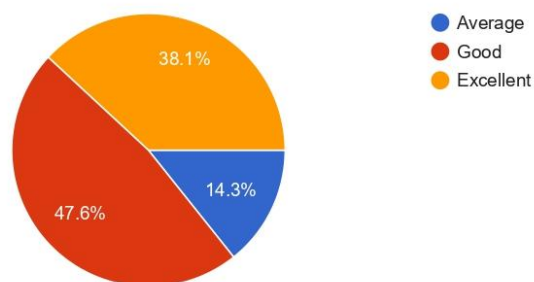
21 responses

[Publish analytics](#)

1) I heard words and phrases of Teacher and understood clearly in the classroom.

 [Copy](#)

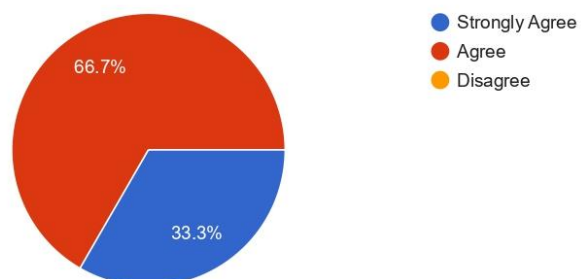
21 responses



2) The Teacher explained important concepts/ideas in ways that I can understand.

 [Copy](#)

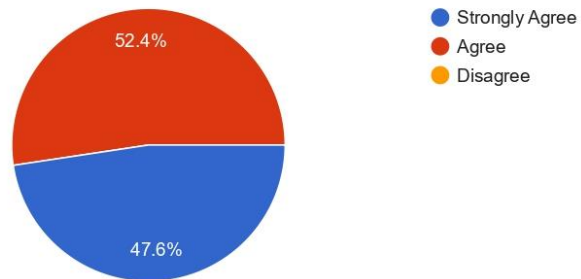
21 responses



3) Students were encouraged to ask questions and were given meaningful answers.

 Copy

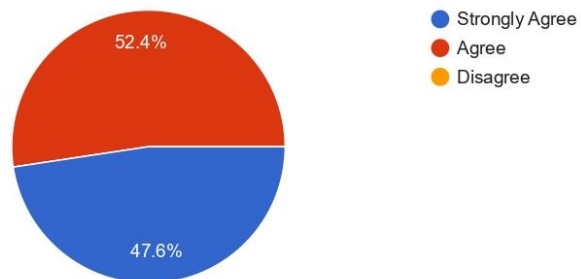
21 responses



4) The Teacher used appropriate teaching techniques to enhance my learning.

 Copy

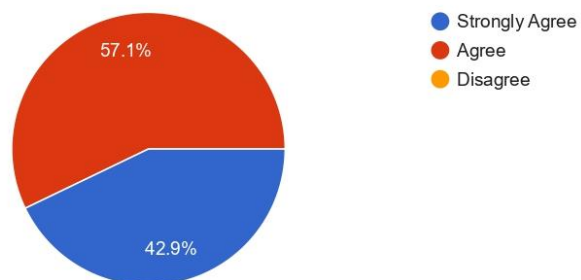
21 responses



5) I could access required materials easily for my learning activities

 Copy

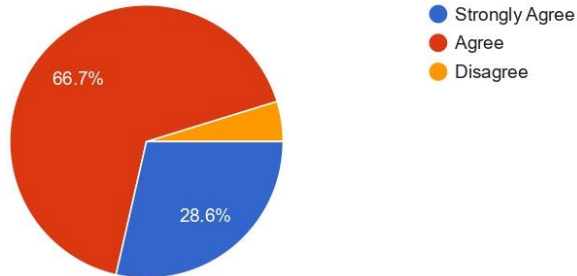
21 responses



6) I have learned and understood the subject materials of this course

 Copy

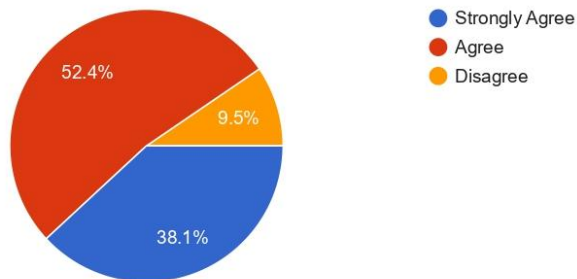
21 responses



7) The Teacher discussed all the course outcomes clearly in class.

 Copy

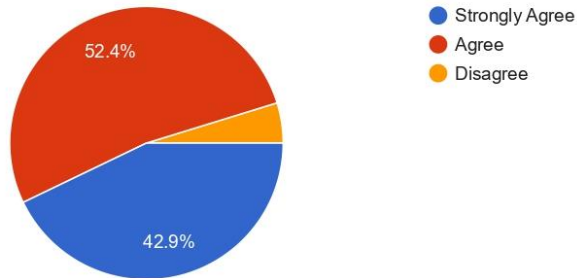
21 responses



8) The Teacher completed syllabus portion in-time before tests / exams

 Copy

21 responses



This content is neither created nor endorsed by Google. Report Abuse - Terms of Service - Privacy Policy

Google Forms





Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

Feedback on Visiting Faculty Course

Course Title	Fundamentals of MEMS
Visiting Faculty Name & University	Prof.Dr. Lung-Jieh Yang, Department of Mechanical and Electro-Mechanical Engineering, Tamkang University, Taiwan
Training Program Date	30-Aug-2023 to 1-Sep-2023
Course Duration	15 hours
Department	Aeronautical Engineering
No of Participants	23
Venue	ECE Gallery Hall

Impact on Students Learning Outcomes:

Impact on students learning outcomes is good. As the course is very relevant to Flight Mechanics, the participants got benefitted a lot. Moreover, many novel ideas were given by the Recourse person to implement in their project work.

Quality of Course Delivery& Course Materials:

The course was delivered very well. As the Recourse person used Indian Accent, our students were able follow easily. For all the modules, course materials were given in the form PDF file and they were posted in the group mail in time. The quality of the course materials is very good.

Recommendation of this Course Again for Next Batch of Students:

Since the course is very useful and the Resource person is continuously updating his course materials, this course may be recommended for our next batch of students.

Any Improvement required in the Course Content & Delivery Methods:

The course opened up mainly vistas. To excavate further, the same course can be conducted for 2 credits by including a case study or many projects works for each student in future.

Feedback about assessment:

The assessment has been conducted through offline mode with many application-oriented descriptive questions were in the final exam. The assessment was good and fair.

Any other Comments:

Signature of Head of the Department



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

School of Mechanical and Construction
Department of Aeronautical Engineering

Value Added Course on
“Drone Technology and Its Applications”



Held on

Date: 10 Oct 2023 to 13 Oct 2023



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



SCHOOL OF MECHANICAL & CONSTRUCTION

DEPARTMENT OF AERONAUTICAL ENGINEERING

DRONE TECHNOLOGY AND ITS APPLICATIONS

WORKSHOP SCHEDULE

DAY-1

DATE	SESSION	ACTIVITIES	SPEAKER	TIME
10-Oct-2023	FN (1ST)	INAUGURATION OF WORKSHOP	MR.M. SENTHILKUMAR PRINCIPAL MEMBER, CoE,FE R&D, TAFE.	10:00AM- 1:00PM
		INTRODUCTION OF OFFICE BEARERS OF AVIATOR CLUB		
		DRONE IN AGRICULTURE BY INDUSTRY EXPERT		
	AN/2ND	DESIGN OF UAV	DR. G. SURENDAR ASSISTANT PROFESSOR/AERO	2:00 PM - 5:30PM

DAY-2

DATE	SESSION	ACTIVITIES	SPEAKER	TIME
11-Oct-2023	FN/3RD	DRONE PARTS AND FUNCTIONS	MR. G. GOWTHOM ASSISTANT PROFESSOR/AERO	09:00AM- 12:30PM
	AN/4TH	SIMULATOR TRAINING	MR. T. KUMARAN ASSISTANT PROFESSOR/AERO	2:00 PM - 5:30PM

DAY-3

DATE	SESSION	ACTIVITIES	SPEAKER	TIME
12-Oct-2023	FN/5TH	HANDS ON EXPERIENCE ON DRONES	DR. SIVANESH PRABHU M ASSISTANT PROFESSOR/AERO	09:00AM- 12:30PM
	AN/6TH	DRONE RULES AND REGULATIONS	DR. R. JAGANRAJ HEAD/AERO	2:00 PM - 5:30PM

DAY-4

DATE	SESSION	ACTIVITIES	SPEAKER	TIME
13-Oct-2023	FN/7TH	TYPE CERTIFICATION PROCESS	DR. R. JAGANRAJ HEAD/AERO	09:00AM- 12:30PM
	FN/8TH	TYPE CERTIFICATION PROCESS		2:00 PM - 5:30PM
		FEEDBACK COLLECTION/CERTIFICATE ISSUE		



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

List of Registered students

S.No	VTU	STUDENT NAME
1	VTU23429	SHOURYA GUPTA
2	VTU22418	BHAGAWATI PRASAD YADAV
3	VTU24267	ENNADULA NAMITHA ANUSHAKA RAJ
4	VTU24271	AMAN DAS THARU
5	VTU27189	SIDDHARTH CHAKRAVATHY
6	VTU23295	DASARI VENKATA KAVYA
7	VTU24214	VELANGI NEETHUSRI
8	VTU24260	AKENA AMARA NAGA TEJA
9	VTU21516	THIRISHITH.J
10	VTU23692	AJAY M
11	VTU24292	KARANEESHWARAN M.S
12	VTU23905	SONI KUMARI
13	VTU24268	JITENDRA SAH
14	VTU22209	BIJAY KUMAR SAH
15	VTU21900	ROHITH YANAMALA
16	VTU22745	KANAPARTHI SIVA VIGHNESH
17	VTU27043	A.PRANAV SRI RAMA MURTHY
18	VTU22182	SADU REVANTH
19	VTU24254	Deepak Kumar (Civil)
20	VTU22794	ANANTHI G
21	VTU23856	SHAIK IMRAN
22	VTU23298	SANJAY B
23	VTU23978	M.MADHU SUDHAN REDDY
24	VTU19071	SAMUEL J G
25	VTU21222	KRISHNA PRIYA A
26	VTU19385	LEELA PRASAD D
27	VTU21465	ELENI HAILU ABETU
28	VTU19726	GADUPUDI UMASANKER
29	VTU23951	T.A BALAJI
30	VTU20803	NUSUM SAI RAM
31	VTU21028	KHUSHI SHARMA
32	VTU19641	J JEBIN
33	VTU19581	M S AKHIL
34	VTU19310	PRASHANT GAUR

35	VTU21311	ROHAN BASTOLA
36	VTU20612	PRAHALAD T
37	VTU23954	M.OHMJAYADEVAR
38	VTU20887	SAYOOJ K
39	VTU20319	MUHAMMED SHAMMAS P
40	VTU20034	MOLLETI HARI
41	VTU21214	U.HARSHITHA
42	VTU20449	KEERTHI MISHRA
43	VTU21302	T.MAITHREYEE
44	VTU20627	P.KARAN
45	VTU21175	D.JAHNAVI
46	VTU12073	MALLAMPALLY LALITH SRAVYA
47	VTU17325	M V N S UJWAL PRASAD
48	VTU17072	BYREDDY PRUDHVINATH REDDY
49	VTU16835	ANKIT KUMAR MOURYA
50	VTU17260	DARIVEMULA MALLESH BABU
51	VTD1229	V.SRINIVASAN



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

List of students eligible for the course

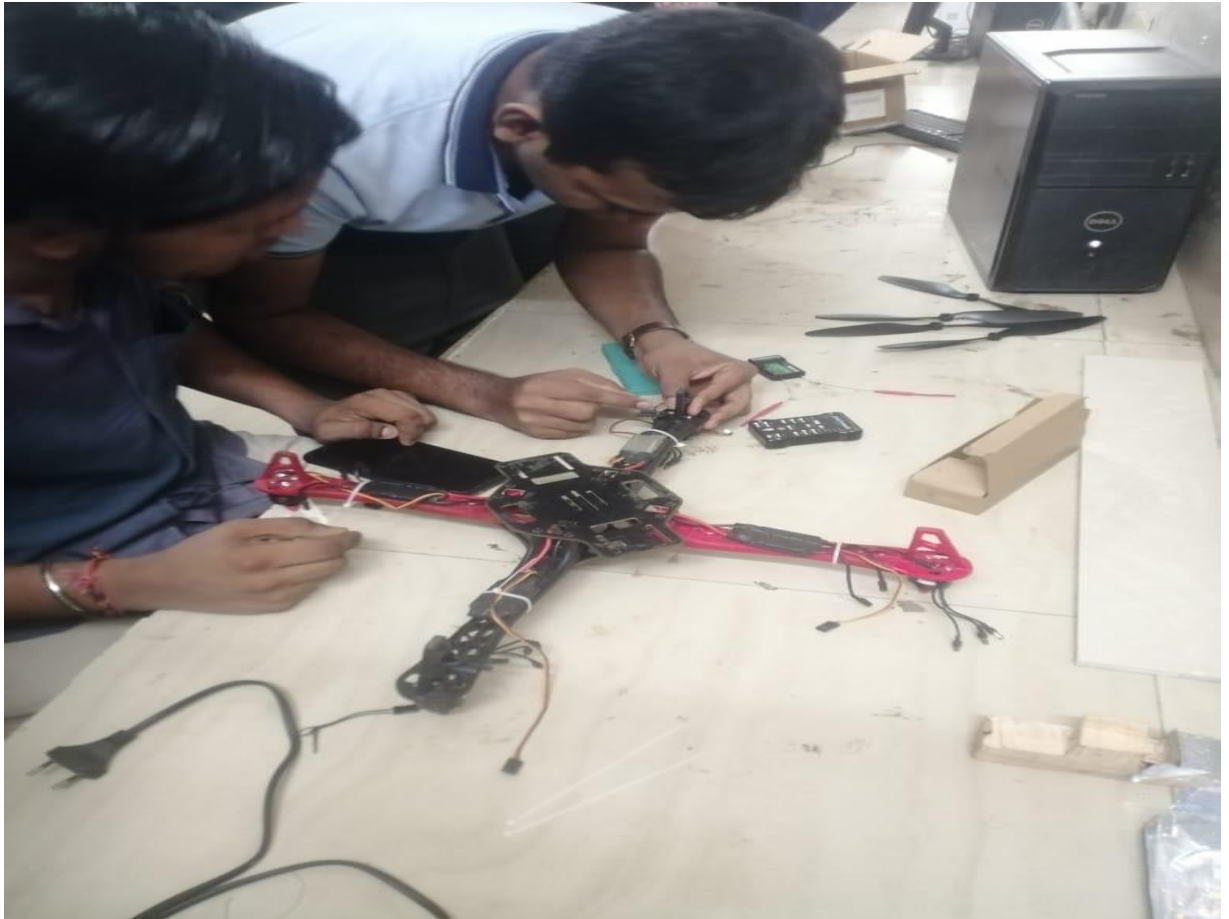
S.No	VtU No	Student Name	Att %	Eligibility
1	VTU23429	SHOURYA GUPTA	100	Eligible
2	VTU22418	BHAGAWATI PRASAD YADAV	100	Eligible
3	VTU24267	ENNADULA NAMITHA ANUSHAKA RAJ	100	Eligible
4	VTU24271	AMAN DAS THARU	100	Eligible
5	VTU27189	SIDDHARTH CHAKRAVATHY	100	Eligible
6	VTU23295	DASARI VENKATA KAVYA	100	Eligible
7	VTU24214	VELANGI NEETHUSRI	100	Eligible
8	VTU24260	AKENA AMARA NAGA TEJA	100	Eligible
9	VTU21516	THIRISHITH.J	100	Eligible
10	VTU23692	AJAY M	100	Eligible
11	VTU24292	KARANEESHWARAN M.S	100	Eligible
12	VTU23905	SONI KUMARI	100	Eligible
13	VTU24268	JITENDRA SAH	80	Eligible
14	VTU22209	BIJAY KUMAR SAH	100	Eligible
15	VTU21900	ROHITH YANAMALA	100	Eligible
16	VTU22745	KANAPARTHI SIVA VIGHNESH	100	Eligible
17	VTU27043	A.PRANAV SRI RAMA MURTHY	100	Eligible
18	VTU22182	SADU REVANTH	100	Eligible
19	VTU24254	Deepak Kumar (Civil)	100	Eligible
20	VTU22794	ANANTHI G	100	Eligible
21	VTU23856	SHAIK IMRAN	100	Eligible
22	VTU23298	SANJAY B	100	Eligible
23	VTU23978	M.MADHU SUDHAN REDDY	100	Eligible
24	VTU19071	SAMUEL J G	100	Eligible
25	VTU21222	KRISHNA PRIYA A	100	Eligible
26	VTU19385	LEELA PRASAD D	100	Eligible
27	VTU21465	ELENI HAILU ABETU	100	Eligible

28	VTU19726	GADUPUDI UMASANKER	100	Eligible
29	VTU23951	T.A BALAJI	100	Eligible
30	VTU20803	NUSUM SAI RAM	100	Eligible
31	VTU21028	KHUSHI SHARMA	100	Eligible
32	VTU19641	J JEBIN	100	Eligible
33	VTU19581	M S AKHIL	100	Eligible
34	VTU19310	PRASHANT GAUR	100	Eligible
35	VTU21311	ROHAN BASTOLA	100	Eligible
36	VTU20612	PRAHALAD T	100	Eligible
37	VTU23954	M.OHMJAYADEVAR	100	Eligible
38	VTU20887	SAYOOJ K	80	Eligible
39	VTU20319	MUHAMMED SHAMMAS P	100	Eligible
40	VTU20034	MOLLETI HARI	100	Eligible
41	VTU21214	U.HARSHITHA	100	Eligible
42	VTU20449	KEERTHI MISHRA	100	Eligible
43	VTU21302	T.MAITHREYEE	100	Eligible
44	VTU20627	P.KARAN	100	Eligible
45	VTU21175	D.JAHNAVI	100	Eligible
46	VTU12073	MALLAMPALLY LALITH SRAVYA	100	Eligible
47	VTU17325	M V N S UJWAL PRASAD	100	Eligible
48	VTU17072	BYREDDY PRUDHVINATH REDDY	100	Eligible
49	VTU16835	ANKIT KUMAR MOURYA	100	Eligible
50	VTU17260	DARIVEMULA MALLESH BABU	100	Eligible
51	VTU1229	V.SRINIVASAN	100	Eligible

Course coordinator

HoD Aero





Students feedback

Drone Technology and Its Applications Feedback-SS2324

SS2324

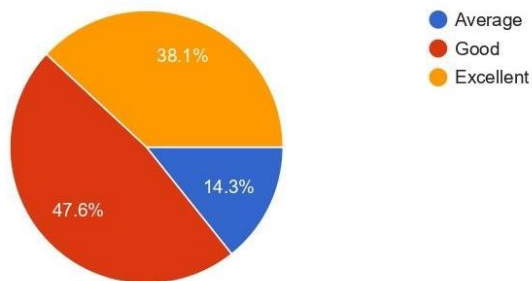
21 responses

[Publish analytics](#)

1) I heard words and phrases of Teacher and understood clearly in the classroom.

 Copy

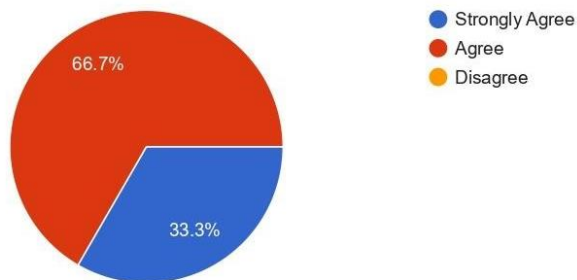
21 responses



2) The Teacher explained important concepts/ideas in ways that I can understand.

 Copy

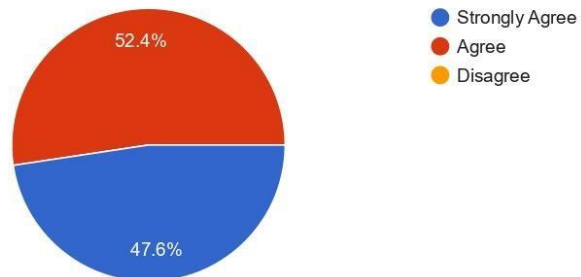
21 responses



3) Students were encouraged to ask questions and were given meaningful answers.

 Copy

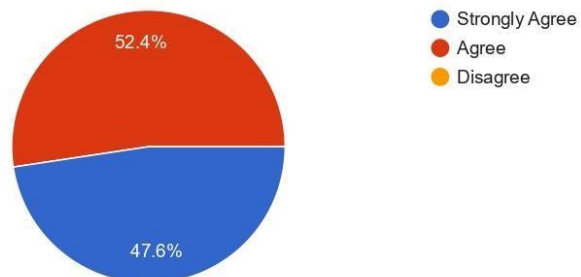
21 responses



4) The Teacher used appropriate teaching techniques to enhance my learning.

 Copy

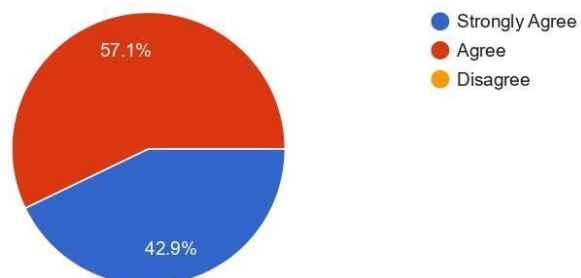
21 responses



5) I could access required materials easily for my learning activities

 Copy

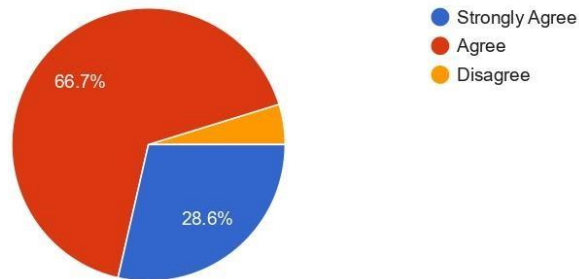
21 responses



6) I have learned and understood the subject materials of this course

 Copy

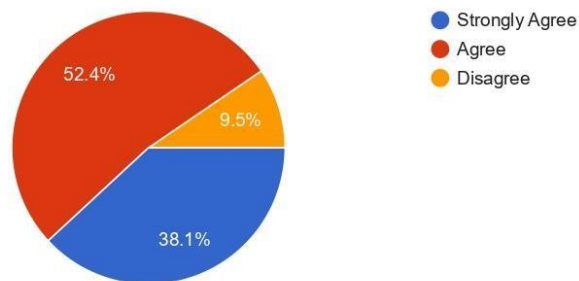
21 responses



7) The Teacher discussed all the course outcomes clearly in class.

 Copy

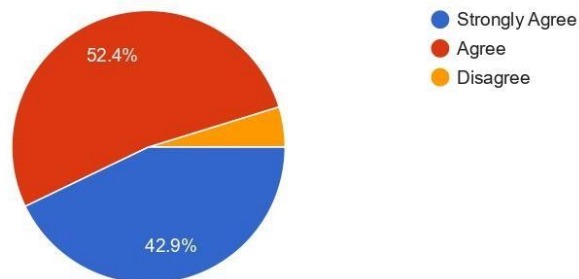
21 responses



8) The Teacher completed syllabus portion in-time before tests / exams

 Copy

21 responses



This content is neither created nor endorsed by Google. Report Abuse - Terms of Service - Privacy Policy

Google Forms





Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

Feedback on Visiting Faculty Course

Course Title	Drone Technology and Its Applications
Visiting Faculty Name & University	Prof.Dr. Lung-Jieh Yang, Department of Mechanical and ElectroMechanical Engineering, Tamkang University, Taiwan
Training Program Date	10 Oct 2023 to 13 Oct 2023
Course Duration	30 hours
Department	Aeronautical Engineering
No of Participants	51
Venue	Aero CAD Lab, FMC Lab

Impact on Students Learning Outcomes:

Impact on students learning outcomes is good. As the course is very relevant to Flight Mechanics, the participants got benefitted a lot. Moreover, many novel ideas were given by the Recourse person to implement in their project work.

Quality of Course Delivery& Course Materials:

The course was delivered very well. As the Recourse person used Indian Accent, our students were able follow easily. For all the modules, course materials were given in the form PDF file and they were posted in the group mail in time. The quality of the course materials is very good.

Recommendation of this Course Again for Next Batch of Students:

Since the course is very useful and the Resource person is continuously updating his course materials, this course may be recommended for our next batch of students.

Any Improvement required in the Course Content & Delivery Methods:

The course opened up mainly vistas. To excavate further, the same course can be conducted for 2 credits by including a case study or many projects works for each student in future.

Feedback about assessment:

The assessment has been conducted through offline mode with many application-oriented descriptive questions were in the final exam. The assessment was good and fair.

Any other Comments:

Signature of Head of the Department



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



School of Mechanical & Construction
Department of Aeronautical Engineering

Organize a

Four - Day Value Added Course on

“Recent Advances in Gas Turbine Combustion”



Resource Person

Shri. S. Subramanian

Co-Founder, Indagatus Solutions Pvt. Ltd., Chennai

Topics to be Covered: Premixed and non-premixed flame, Bluff body stabilized combustion, Thermo acoustic interactions
Hands on session on Combustion and resonance

**19 to 22
March
2024**

📍 **Class room (2123)**

In the Presence of

Col. Prof. Vel. Dr. R. Rangarajan

Founder President & Chancellor

Dr. Sagunthala Rangarajan

Foundress President

Prof. S. Salivahanan

Vice Chancellor

Organizer

Mr. C. Rakesh Kumar
Assistant Professor

Department of Aeronautical Engineering
School of Mechanical & Construction

1800 212 7669

Tollfree

Website

A four-day value-added course on "Recent Advances in Gas Turbine Combustion" was conducted from 19th to 22nd March 2024 at Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology. The course was organized to provide participants with a comprehensive understanding of the latest developments in gas turbine combustion technology, which plays a critical role in various industries, including aviation, power generation, and mechanical engineering.

Objective

The primary objective of the course was to bridge the gap between academic knowledge and industry practices by focusing on the recent advancements in gas turbine combustion. The course aimed to equip participants with the latest theoretical insights and practical skills, enhancing their ability to contribute effectively to the field of gas turbine technology.

Participants

The course was attended by 44 participants, including third and final year undergraduate students, faculty members, researchers, and industry professionals. The diverse group of participants enriched the learning experience, bringing different perspectives and fostering collaborative learning.

S.No	Vtu No	Name
1	VTU21465	ELENI HAILU ABETU
2	VTU20434	KATAKAM UDAY KUMAR
3	VTU21222	KRISHNA PRIYA A
4	VTU19596	KANCHANI MAHENDRA REDDY
5	VTU21214	UPPADA HARSHITHA
6	VTU19726	GADUPUDI UMASANKER
7	VTU23951	BALAJI T A
8	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN
9	VTU19633	CHAMIDISETTY PRABHU KUMAR
10	VTU20803	NUSUM SAI RAM
11	VTU19440	MAROTHU LEELA RAVI VARMA PRASAD
12	VTU23954	OHMJAYADEVAR M
13	VTU19071	SAMUEL J G

14	VTU19310	PRASHANT GAUR
15	VTU20627	P KARAN
16	VTU21311	ROHAN BASTOLA
17	VTU23978	MALLI REDDY MADHU SUDHAN REDDY
18	VTU20034	MOLLETI HARI
19	VTU20679	SARFAZ ANFAL A
20	VTU20612	PRAHALAD T
21	VTU20887	SAYOOJ K
22	VTU21175	DADIREDDY JAHNAVI
23	VTU21302	TANUKU MAITHREYEE
24	VTU19544	NIVED SUNIL P
25	VTU20944	PALLEM DEVISRI
26	VTU19385	LEELA PRASAD D
27	VTU20319	MUHAMMED SHAMMAS P
28	VTU19581	M S AKHIL
29	VTU19999	MOHAMMED ANSAF
30	VTU20449	KEERTHI MISHRA
31	VTU21028	KHUSHI SHARMA
32	VTU19641	J JEBIN
33	VTU27285	NABILA A
34	VTU15052	MATHARI RAMACHANDRAN
35	VTU18417	ADIBOINA LOKESH
36	VTU18649	ABIN BHATTA
37	VTU18699	AMITH SUSHIL BABU
38	VTU18701	ISHIMWE ISRAEL YVAN
39	VTU18704	ANIRUDDHA DAS
40	VTU18716	AWADESH PAL
41	VTU18719	MOHAN RIJAL
42	VTU12001	S SHAM PREETHI
43	VTU12011	SIYA SINGH
44	VTU18597	MOMTAR KARAMKAR UPTI

Course Content

The course was structured into a series of lectures, hands-on sessions, and discussions covering the following key topics:

1. **Fundamentals of Gas Turbine Combustion:**
 - Overview of gas turbine engines
 - Basic principles of combustion
 - Combustion chamber design
2. **Advances in Combustion Technology:**
 - Lean combustion technology
 - Emission reduction techniques
 - Advanced materials for combustion chambers

3. **Modeling and Simulation:**

- Computational Fluid Dynamics (CFD) in combustion analysis
- Modeling techniques for combustion processes
- Simulation of combustion instabilities

4. **Experimental Techniques:**

- Diagnostic tools for combustion research
- Experimental setups for studying combustion
- Case studies and practical applications

5. **Emerging Trends and Future Directions:**

- Innovations in alternative fuels for gas turbines
- Developments in low-emission combustors
- Future challenges and opportunities in gas turbine combustion

Learning Outcomes

By the end of the course, participants gained:

- A solid understanding of the fundamental principles of gas turbine combustion.
- Awareness of the latest advancements in combustion technologies.
- Practical skills in using simulation tools and experimental techniques for combustion research.
- Insights into the future trends and challenges in the field of gas turbine combustion.

Photos











Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**School of Mechanical and Construction
Department of Aeronautical Engineering**

Value Added Course Report

Course Name: Finite Element Analysis

Date : 25-03-2024 to 30-03-2024

27-2-2024

From

Dr. Ganesan S,
Professor,
Department of Aeronautical,
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology,
Avadi.

To

The Vice Chancellor,
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology,
Avadi.

Respected Sir,

Sub: Requesting permission to conduct Workshop/Value Added course.

I would like to organise a five-day workshop on “Finet Element Analysis” for students and faculties from 22 -03-2024 to 26 -03-2024. The budget detail is given below. For this programme four sessions will be conducted by three external members from Industry and Educational Institutions and remaining sessions will be conducted by faculty members of SOMC. We need Rs 30,000/- (Rupees Thirty Thousand only) to conduct the workshop.

So, I kindly request you to give permission and sanction the amount to conduct the workshop smoothly.

Thanking you


S. No	Item	Amount (Rs)
1	Honorarium No. of Resource Person: Four (Rs.5000x4)	20000
2	Travelling allowance (4x2000)	8000
3	Banner, Shawl and certificate	2000
	Total (Rupees Thirty Thousand)	30,000/-


Yours Faithfully,


Dr. S Ganesan
Coordinators.

School of Mechanical and Construction Department of Aeronautical Engineering

BANNER


 **Vel Tech**
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. in 1984


 **NAAC**
A++
ACCREDITED

 **UGC**
CATEGORY 1
BASIC

School of Mechanical and Construction
Department of Aeronautical Engineering
organizing
**Four Days Value Added Course on
Finite Element Analysis**

Resource Person
Dr. Jayabal. K , Professor,
IIITDM, Kancheepuram.
Dr. Raguraman. M,
IIITDM, Kancheepuram.
Dr. Muruganandhan. R,
Anna University, Chennai.
Mr. Varatharajan. T,
Assistant Manager,
Renault Nissan, Chennai.

 **NI Lab
(Room No.29102)**



25 March to 30 March 2024

In the presence of
Col. Prof. Vel. Dr. R. Rangarajan
Founder President & Chancellor
Dr. Sagunthala Rangarajan
Foundress President
Prof. S. Salivahanan
Vice Chancellor

School of Mechanical and Construction Department of Aeronautical Engineering

Course Schedule

Course : Finite Element Analysis

S. No	Date	Name of the Expert	Name of the Organization
1	25-03-2024	Dr. Raguraman Munusamy	Associate Professor, IIITDM, Kancheepuram.
2	26-03-2024	Dr. Muruganandhan. R	Associate Professor, Anna University
3	27-03-2024	Prof. Dr.Jayabal. K	Professor and Dean (Academics) IIITDM, Kancheepuram.
4	28-03-2024	Dr. Ganesan S	Professor, Vel Tech University.
5	30-03-2024	Mr. Senthil Kumar	Renault Nissan

S. No	FN	AN
	Day-1	
1	Basic Concepts of Finite Element Analysis	One Dimensional Problems
	Day -2	
2	Two Dimensional Problems: Structural	Hands on Training using Ansys software.
	Day-3	
3	Two-Dimensional Heat Transfer Problems	Hands on Training using Ansys
	Day-4	
4	Plane Stress, Plane Strain	Hands on Training using Ansys
	Day-5	
5	Hands on Training using Ansys	

School of Mechanical and Construction
Department of Aeronautical Engineering
Details of Participants

S. No	VTU No	Student Name
1	19071	SAMUEL J G
2	19244	MOHAMMED SHAJAN S
3	19310	PRASHANT GAUR
4	19366	M VIJAY VENKAT RAMAN
5	19385	LEELA PRASAD D
6	19440	MAROTHU LEELARAVIVARMAPRASAD
7	19544	NIVED SUNIL P
8	19581	M S AKHIL
9	19596	KACHANI MAHENDRA REDDY
10	19633	CHAMIDISETTY PRABHU KUMAR
11	19641	J JEBIN
12	19726	GADUPUDI UMASANKER
13	19999	MOHAMMED ANSAF
14	20034	MOLLETI HARI
15	20319	MUHAMMED SHAMMAS P
16	20434	K UDAY KUMAR
17	20449	KEERTHI MISHRA
18	20612	PRAHALAD T
19	20627	P KARAN
20	20679	SARFAZ ANFAL A
21	20725	RAFIQ MOHAMED.S
22	20803	NUSUM SAI RAM
23	20887	SAYOOJ K
24	20944	PALLEM DEVISRI
25	21028	KHUSHI SHARMA
26	21081	GANGA THILAK
27	21175	DADIREDDY JAHNAVI
28	21214	UPPADA HARSHITHA
29	21222	KRISHNA PRIYA A
30	21302	TANUKU MAITHREYEE
31	21309	MYTHISH G
32	21311	ROHAN BASTOLA
33	21465	ELENI HAILU ABETU
34	23951	BALAJI T A



Sample Certificate





Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. up to UGC Act, 1956



Certificate of participation

This is to Certify that MOHAMMED ANSAF of
IIIrd YEAR, AERONAUTICAL ENGRG has Attended a Four
Day Value Added Course on **"Finite Element Analysis"** held during **25th to 30th March 2024**,
organized by the Department of Aeronautical Engineering, School of Mechanical and Construction,
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai,
Tamil Nadu, India.


Dr. S. Ganesan
Professor - Aero
Coordinator


Dr. R. Jaganraj
HoD - Aero


Dr. N. Lenin
Dean - SOMC



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. up to UGC Act, 1956



Certificate of participation

This is to Certify that MLRV RAASAO of
IIIrd YEAR, AERONAUTICAL ENGRG has Attended a Four
Day Value Added Course on **"Finite Element Analysis"** held during **25th to 30th March 2024**,
organized by the Department of Aeronautical Engineering, School of Mechanical and Construction,
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai,
Tamil Nadu, India.


Dr. S. Ganesan
Professor - Aero
Coordinator


Dr. R. Jaganraj
HoD - Aero


Dr. N. Lenin
Dean - SOMC



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Certificate of participation

This is to Certify that M. VIJAY VENKAT RAMAN of
IIIrd Year, AERONAUTICAL ENGINEERING has Attended a Four
Day Value Added Course on “**Finite Element Analysis**” held during 25th to 30th March 2024,
organized by the Department of Aeronautical Engineering, School of Mechanical and Construction,
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai,
Tamil Nadu, India.


Dr. S. Ganesan
Professor - Aero
Coordinator


Dr. R. Jaganraj
HoD - Aero


Dr. N. Lenin
Dean - SOMC

29-3-2024

From

Dr. S. Ganesan, TTS No. 2406,
Professor
Department of Aeronautical Engineering,
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology,
Avadi, Chennai.

To

The Vice Chancellor
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology,
Avadi, Chennai.

Through Proper channel

Respected sir,

Sub: Requesting approval to close advance cash bill - regarding.

I would like to bring to your kind knowledge that four days value added course on Finite Element Analysis was conducted on 25,26,27 and 30 March 2023. For this program, we had arranged three subject experts from IIITDM and Anna University and one software Analysis expert from Ford, Chennai. All external experts and internal faculties delivered lecture on finite Element Analysis.

I received Rs.30,000/-for this program as advance cash. Here with, I have attached ML form and supporting bills along with this letter for your reference. I kindly request your kind approval to close the advance cash bill.

S. no	Particulars	Amount in Rs.
1	Honorarium and Travelling allowance for four external experts (4xRs.7000)	28,000
2	Certificates (50 x Rs13)	650
3	Shawl (3xRs320)	960
4	Water and tea for Guest	208
5	invitation	47
6	Repot binding	125
	Total	30,000
	Balance amount to be paid (30000-30000)	0

Thanking you,

Yours Sincerely,

Dr. S. Ganesan.



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

School of Mechanical and Construction
Department of Aeronautical Engineering

Value Added Course on
“Advanced Material Characterization Techniques”

Held on
Date: 13-03-2024 to 16-03-2024



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



School of Mechanical & Construction Department of Aeronautical Engineering

organizing

Four Days Value Added Course on

Advanced Material Characterization Techniques

Date : 13-03-2024 to 16-03-2024 | Venue : Room no.2224

Resource Person



Dr. K. Elangovan

Professor

Department of Rubber & Plastics

MIT, Chennai

In the presence of

Col. Prof. Vel. Dr. R. Rangarajan
Founder President & Chancellor

Dr. Sagunthala Rangarajan
Foundress President

Prof. S. Salivahanan
Vice Chancellor

Organizer

Dr. J V Sai Prasanna Kumar
Professor
Department of Aeronautical Engineering
School of Mechanical & Construction



FOUR -DAY PROGRAM SCHEDULE

Time	Day 1: Advanced Material Characterization Techniques
09:00 AM - 09:30 AM	Registration and Welcome Address
09:30 AM - 11:00 AM	Session 1: Introduction to Material Characterization
11:00 AM - 11:15 AM	Tea/Coffee Break
11:15 AM - 01:00 PM	Session 2: Microscopy Techniques (Part 1)
01:00 PM - 02:00 PM	Lunch Break
02:00 PM - 03:30 PM	Session 2: Microscopy Techniques (Part 2)
03:30 PM - 03:45 PM	Tea/Coffee Break
03:45 PM - 05:00 PM	Open Discussion and Q&A
Time	Day 2: Advanced Material Characterization Techniques
09:00 AM - 09:30 AM	Recap of Day 1 and Introduction to Day 2
09:30 AM - 11:00 AM	Session 3: Spectroscopy Techniques (Part 1)
11:00 AM - 11:15 AM	Tea/Coffee Break
11:15 AM - 01:00 PM	Session 3: Spectroscopy Techniques (Part 2)
01:00 PM - 02:00 PM	Lunch Break
02:00 PM - 03:30 PM	Session 4: Surface Analysis Techniques (Part 1)
03:30 PM - 03:45 PM	Tea/Coffee Break



03:45 PM - 05:00 PM	Session 4: Surface Analysis Techniques (Part 2)
Time	Day 3: Advanced Material Characterization Techniques
09:00 AM - 09:30 AM	Recap of Day 2 and Introduction to Day 3
09:30 AM - 10:30 AM	Session 5: Thermal Analysis Techniques (Part 1)
10:30 AM - 10:45 AM	Tea/Coffee Break
10:45 AM - 12:15 PM	Session 5: Thermal Analysis Techniques (Part 2)
12:15 PM - 01:15 PM	Lunch Break
01:15 PM - 02:30 PM	Session 6: Mechanical Testing Techniques (Part 1)
02:30 PM - 03:00 PM	Tea/Coffee Break
03:00 PM - 05:00 PM	Session 6: Mechanical Testing Techniques (Part 2)
Time	Day 4: Advanced Material Characterization Techniques
09:00 AM - 09:30 AM	Recap of Day 3 and Introduction to Day 4
09:30 AM - 11:00 AM	Session 7: Case Studies and Applications (Part 1)
11:00 AM - 11:15 AM	Tea/Coffee Break
11:15 AM - 01:00 PM	Session 7: Case Studies and Applications (Part 2)
01:00 PM - 02:00 PM	Lunch Break
02:00 PM - 03:15 PM	Session 8: Hands-On Demonstration
03:15 PM - 03:30 PM	Tea/Coffee Break
03:30 PM - 04:30 PM	Feedback Session and Certificate Distribution



List of Registered students

S. No	VTU No	Students Name
1	VTU24493	ABISHEK M J
2	VTU27269	ADABALA VIJAY KUMAR
3	VTU27100	AKKIREDDY BHASKAR KALYAN
4	VTU24515	AKSHAI KUMAR D
5	VTU27315	AMBATI ANANTHAIAH
6	VTU27311	ANGEL S
7	VTU24634	ANUSHKA SHARMA
8	VTU27059	ASWATH S
9	VTU24538	ASWIN S
10	VTU26923	ATMAKURI SAHITHI KEERTHANA
11	VTU26502	ATUL SINGH
12	VTU27209	C M AL AMEEN
13	VTU27307	CHINRAJ R
14	VTU24910	CHINTHAPATLA NANDA VARDHAN
15	VTU27382	DHANUSH GOPAL R
16	VTU27388	DODLA KANTHI KUMAR
17	VTU27404	G MUGILAN
18	VTU27357	GANISETTI GNANESWARI
19	VTU24985	HARSHIT LALL GUPT
20	VTU25149	HARSHPREET KAUR
21	VTU26915	JHON JUDSON J
22	VTU24727	K JAIPALREDDY
23	VTU27379	K MOHAMED SIRAJUDEEN
24	VTU25877	KASULA RAGHUVeer
25	VTU25331	KEVIN S
26	VTU27377	KUSHAL SHAHI
27	VTU24633	LOKESH S
28	VTU24810	M ARJUN KUMAR
29	VTU25195	MADDIPATI CHANDRA SAI PAVAN
30	VTU27354	MAHALAKSHMI S P
31	VTU27157	MALLEBOINA JEEVANA RAMA KRISHNA
32	VTU24696	MEDAM NITHIN KUMAR
33	VTU24635	MUKESH M
34	VTU27188	NAVEEN M
35	VTU26907	PALETI HARSHA SANDEEP RAJ
36	VTU26803	PANCHADI SRAVAN KUMAR
37	VTU27061	PARMINDER KAUR
38	VTU27289	PONUGOTI SARVANTHI
39	VTU27074	POOJA CHAUHAN
40	VTU24805	PRADEEP S
41	VTU25268	R DOYEL
42	VTU24314	R VILMER SAMUEL
43	VTU26792	RAJKUMAR K



44	VTU26670	RAVULAKARI AJAY
45	VTU26957	RIYA JAIN
46	VTU25233	S SADISH
47	VTU24604	S SHYAM SUNDAR
48	VTU26860	SAVIDIKANI REDDY RESHMA
49	VTU26932	SHAIK SAKREENA
50	VTU24907	SHINDE SUSHILKUMAR NANA
51	VTU27319	SIVAMAYA S
52	VTU27208	SOHAIL AHMED
53	VTU24313	SURYA S
54	VTU27346	VISWANANA VARSHITH SAI
55	VTU26325	JADHAV SAKSHI KISHOR
56	VTU27290	MANDALAPU VARSHA
57	VTU27280	MOHAMMED OLIF P N
58	VTU27306	NIVETHA S
59	VTU24950	PILERU RAHEEMA
60	VTU24533	ANBARASU R
61	VTU26960	KESANAKURTHI ROHITH VISHAL
62	VTU24684	S BHAVATHARANI

List of students eligible for the course

S. No	VTU No	Students Name	ATT%	Eligibility
1	VTU24493	ABISHEK M J	100	Eligible
2	VTU27269	ADABALA VIJAY KUMAR	100	Eligible
3	VTU27100	AKKIREDDY BHASKAR KALYAN	100	Eligible
4	VTU24515	AKSHAI KUMAR D	100	Eligible
5	VTU27315	AMBATI ANANTHAIAH	100	Eligible
6	VTU27311	ANGEL S	100	Eligible
7	VTU24634	ANUSHKA SHARMA	100	Eligible
8	VTU27059	ASWATH S	100	Eligible
9	VTU24538	ASWIN S	100	Eligible
10	VTU26923	ATMAKURI SAHITHI KEERTHANA	100	Eligible
11	VTU26502	ATUL SINGH	100	Eligible
12	VTU27209	C M AL AMEEN	100	Eligible
13	VTU27307	CHINRAJ R	80	Eligible
14	VTU24910	CHINTHAPATLA NANDA VARDHAN	100	Eligible
15	VTU27382	DHANUSH GOPAL R	100	Eligible
16	VTU27388	DODLA KANTHI KUMAR	100	Eligible
17	VTU27404	G MUGILAN	100	Eligible
18	VTU27357	GANISETTI GNANESWARI	100	Eligible
19	VTU24985	HARSHIT LALL GUPT	100	Eligible
20	VTU25149	HARSHPREET KAUR	100	Eligible
21	VTU26915	JHON JUDSON J	100	Eligible
22	VTU24727	K JAIPALREDDY	100	Eligible
23	VTU27379	K MOHAMED SIRAJUDEEN	100	Eligible
24	VTU25877	KASULA RAGHUVVEER	100	Eligible



25	VTU25331	KEVIN S	100	Eligible
26	VTU27377	KUSHAL SHAHI	100	Eligible
27	VTU24633	LOKESH S	100	Eligible
28	VTU24810	M ARJUN KUMAR	100	Eligible
29	VTU25195	MADDIPATI CHANDRA SAI PAVAN	100	Eligible
30	VTU27354	MAHALAKSHMI S P	100	Eligible
31	VTU27157	MALLEBOINA JEEVANA RAMA KRISHNA	100	Eligible
32	VTU24696	MEDAM NITHIN KUMAR	100	Eligible
33	VTU24635	MUKESH M	100	Eligible
34	VTU27188	NAVEEN M	100	Eligible
35	VTU26907	PALETI HARSHA SANDEEP RAJ	100	Eligible
36	VTU26803	PANCHADI SRAVAN KUMAR	100	Eligible
37	VTU27061	PARMINDER KAUR	100	Eligible
38	VTU27289	PONUGOTI SARVANTHI	80	Eligible
39	VTU27074	POOJA CHAUHAN	100	Eligible
40	VTU24805	PRADEEP S	100	Eligible
41	VTU25268	R DOYEL	100	Eligible
42	VTU24314	R VILMER SAMUEL	100	Eligible
43	VTU26792	RAJKUMAR K	100	Eligible
44	VTU26670	RAVULAKARI AJAY	100	Eligible
45	VTU26957	RIYA JAIN	100	Eligible
46	VTU25233	S SADISH	100	Eligible
47	VTU24604	S SHYAM SUNDAR	100	Eligible
48	VTU26860	SAVIDIKANI REDDY RESHMA	100	Eligible
49	VTU26932	SHAIK SAKREENA	100	Eligible
50	VTU24907	SHINDE SUSHILKUMAR NANA	100	Eligible
51	VTU27319	SIVAMAYA S	100	Eligible
52	VTU27208	SOHAIL AHMED	100	Eligible
53	VTU24313	SURYA S	100	Eligible
54	VTU27346	VISWANANA VARSHITH SAI	100	Eligible
55	VTU26325	JADHAV SAKSHI KISHOR	100	Eligible
56	VTU27290	MANDALAPU VARSHA	100	Eligible
57	VTU27280	MOHAMMED OLIF P N	100	Eligible
58	VTU27306	NIVETHA S	100	Eligible
59	VTU24950	PILERU RAHEEMA	100	Eligible
60	VTU24533	ANBARASU R	100	Eligible
61	VTU26960	KESANAKURTHI ROHITH VISHAL	100	Eligible
62	VTU24684	S BHAVATHARANI	100	Eligible



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



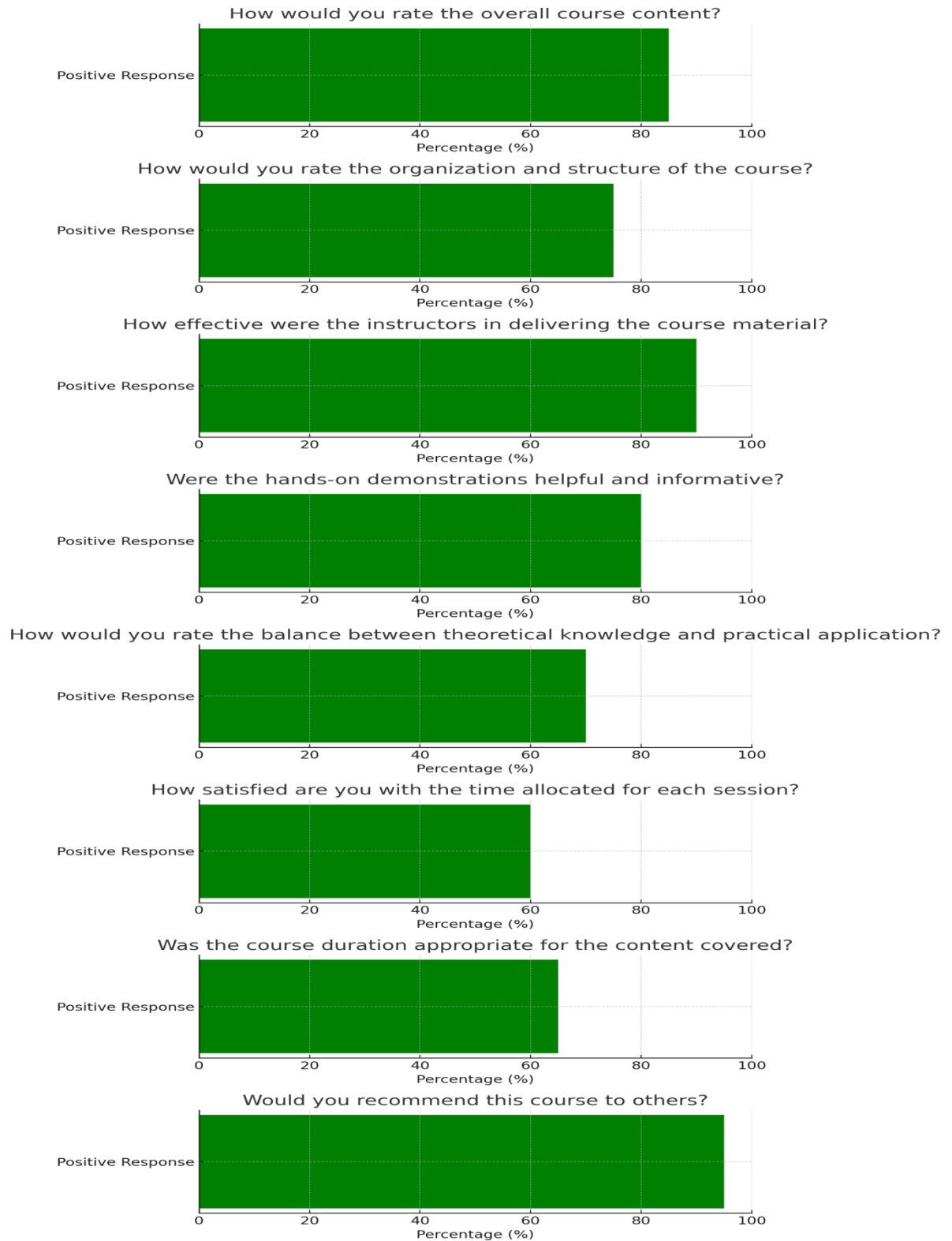


Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)





Feedback form

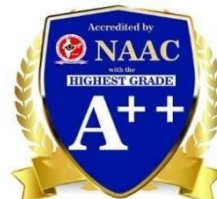




Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Decemed to be University Estd. u/s 3 of UGC Act, 1956)



AVIATORS

Accreditation & Rankings

- ❖ Ranked 87th in Engineering Category by NIRF
- ❖ Accredited by NAAC with Highest grade A++
- ❖ Accredited by NBA under Tier 1 category for 3 Years
- ❖ Ranked in the band '11-50' in Innovation category by NIRF India Rankings 2023, the category erstwhile known as Atal Ranking of Institutions on Innovation Achievements (ARIIA)
- ❖ Ranked in Times Higher Education (THE) Rankings 2023 in Band 801-1000 in the world by THE World University Rankings 2023 in Engineering
- ❖ Ranked in the Band 651-700 in QS Asia University Rankings 2023

Insights

- Industrial Visit: WIL, CSIR-CLRI, IAF Visits
- A consultancy project from GE Aerospace is extended for the duration of six months
- Happy Bon-Voyage International Internship students

Department Vision

Excellence in education and research practices of Aeronautical Engineering.

Department Mission

- ❖ Nurture quality education ambiance by employing modern education pedagogies.
- ❖ Provide vital state-of-the-art research facilities to students and faculty members with opportunities to create, interpret, apply and disseminate knowledge.
- ❖ Develop linkages with world-class research organizations and institutions for excellence in teaching and research.
- ❖ Promote Industry Institute linkages; Nurture entrepreneurship



Newsletter – Published by
Department of Aeronautical Engineering,
School of Mechanical & Construction
Vol.#, Issue #, July 2023

Inside

NEWLY INTRODUCED COURSES	1
ACTIVITY BASED LEARNING	1
ICT ENABLED TOOLS	2
JOURNAL PUBLICATIONS	2
PATENT	3
BOOKS/ BOOK CHAPTERS	3
FDP	3-4
CONFERENCE	4
WORKSHOPS	5
FACILITIES CREATED	5
CONSULTANCY	6
INDUSTRIAL VISIT	6-8
Ph.D. AWARDED	8
INTERNSHIPS	9
EVENTS ORGANIZED FOR STUDENTS	10
EVENTS ORGANIZED FOR FACULTIES	10
UPCOMING EVENTS	11



ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering at Vel Tech is a testament to innovation and excellence. Established in 2007, its vision of "Excellence in Education & Research practices in Aeronautical Engineering" is realized through a dynamic approach. With India's first NBA accredited B.Tech. Aeronautical Engineering program, innovative teaching methods, and integrated Project Based Learning, the department ensures a top-tier education. State-of-the-art facilities include a High-Speed Bearing Lab and a Drone Technology Lab, driving cutting-edge research. Collaborations with industries and higher institutes enrich practical learning foster the dynamic platform for students and faculty. The department's remarkable performance includes high publication rates, substantial R&D investments, successful placements, and fostering entrepreneurial ventures.

HOD'S MESSAGE

Dear Students, Faculty, and Enthusiasts of Aeronautical Engineering,

I am delighted to welcome you to the vibrant and innovative Department of Aeronautical Engineering at Vel Tech. Since our establishment in 2007, we have embraced a vision of "Excellence in Education & Research practices in Aeronautical Engineering," and our journey has been nothing short of inspiring.

Our commitment to excellence is evident in every facet of our department. We take immense pride in being home to India's first NBA accredited B.Tech. Aero program, a testament to the quality of education we offer. Through innovative teaching methods, such as the Teachers Developers Initiative and Project Based Learning, we nurture a learning environment that challenges and prepares our students for the dynamic world of aeronautics.

Let's soar to new heights together!

Warm regards,

Dr. R. Jagan Raj

Head of Department,

Aeronautical Engineering Department,

Vel Tech University



Dr. R. Jagan Raj
Head of the
Department-Aero

NEWLY INTRODUCED COURSES

Embark on an in-depth journey through the computational aspects of aeronautical engineering. Explore wing dynamics, and Testing techniques for aircraft in flight. This courses primes students to contribute effectively to the creation of high-performance, safe and reliable aircraft in the ever-evolving world of aeronautics. Courses listed below.

- *10212AE108 Flapping Wing Dynamics*
- *10211AE203 High Speed Aerodynamics*
- *10211AE214 Aircraft Structural Dynamics*
- *10213AE101 Wind Engineering*

ACTIVITY BASED LEARNING

Dr. S. Ganesan has demonstrated flapping flyers in subsonic wind tunnel to analyze the flow pattern for the course *10212AE108 Flapping Wing Dynamics*.



Mr. Rakeshkumar C demonstrated the working of rocket using water rocket for the subject 10211AE109 Rocket and Space Propulsion.



Mr. Rakeshkumar C used Flipped class room (ICT tools) for the subject 10211AE109 Rocket and Space Propulsion.



JOURNAL PUBLICATIONS

- Krishnamoorthi, Thiruselvam, **Ganesan Sudalaimuthu**, Damodharan Dillikannan, and Ravikumar Jayabal. "Influence of thermal barrier coating on performance and emission characteristics of a compression ignition engine fueled with delonix regia seed biodiesel." Journal of Cleaner Production 420 (2023): 138413. <https://doi.org/10.1016/j.jclepro.2023.138413>
- Li, Suiyi, V. Meenakshi, **S. Nithya**, Sulaiman Ali Alharbi, Saleh H. Salmen, Rajasree Shanmuganathan, Li Zhang, and Changlei Xia. "Impact of the combined effect of seawater exposure with wastewater and Fe₂O₃ nanoparticles on Chlorella vulgaris microalgae growth, lipid content, biochar, and bio-oil production." Environmental Research (2023): 116300. <https://doi.org/10.1016/j.envres.2023.116300>
- Arunkumar, K., G. Sravanthi, and T. Kumaran. "Experimental investigation of sandwich panels using foam filled corrugated cores." Materials Today: Proceedings (2023). <https://doi.org/10.1016/j.matpr.2023.06.354>
- Subramani, Nithya, and **Gowtham Gajapathy**. "Numerical analysis on the effect of passive control geometry in supersonic jet mixing enhancement." International Journal of Turbo & Jet-Engines 0 (2023). <https://doi.org/10.1515/tjj-2023-0068>

PATENT

Name: J. V. Sai Prasanna Kumar

Title: An apparatus for obtaining dispersed Carbon Nanotubes using liquid nitrogen

Publication date: 01/09/2023.

Application No: 2023410526774

BOOKS/ BOOK CHAPTERS

1. Author Name: Prof. Dr. Sai Prasanna Kumar J. V.

Title: Engineering Materials and Metallurgy

Publisher: J. V. Sai Prasanna Kumar

2. Author Name: Prof. Dr. Sai Prasanna Kumar J. V.

Title: Manufacturing Technology(in press)

Publisher: J. V. Sai Prasanna Kumar

3. Prof. Dr. R. Naren Shankar Edited a book titled Artificial Intelligence Application In Aeronautical and Aerospace Engineering

FDP

- Prof. Dr. Sai Prasanna Kumar J. V. participated two day (from 26 & 27/09/2023) program on Thermal barrier coating.
- Mr. Kumaran T, 3-day Face-to-Face FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) at Vel Tech Dr. Shakunthala Rangarajan R&D Institute of Science and Technology, Chennai from 6th July to 8th July 2023.
- Dr. Joseph J Kakkassery participated in the profession development programme on Smart Manufacturing conducted by NIITTR, Chennai from 03/07/2023 to 07/07/2023.

- Dr. Joseph J Kakkassery participated in the profession development programme on Industry 4.0 and Internet of Things (IoT) Applications conducted by NIITTR, Chennai from 17/07/2023 to 21/07/2023.
- Dr. Joseph J Kakkassery participated in the profession development programme on Industrial Automation using PLC Pneumatics and Robotics conducted by NIITTR, Chennai from 07/08/2023 to 11/08/2023.

CONFERENCE

1. Prof Dr R Naren Shankar participated and presented a paper titled “Evaluations of Zirconium Coated Surface Attributes on Mechanical Characteristics and Wear Behavior of Nickel Based Super Alloy Material” in the International Conference on Emerging Technologies in Engineering and Science (ICETES) 11&12.08.2023, Organized by DVR & Dr. HS MIC College of Technology, Kanchikacherla, AP.
2. Prof Dr R Naren Shankar participated and presented a paper entitled “An Estimation and Validation of Weibull Distribution Parameters from Failure Data of Nano Composites” in the 7th International Conference On Sustainable Materials and Recent Trends in Mechanical Engineering (SMARTME-2023), organized by School of Mechanical Engineering, Reva University, Bengaluru, held on 11&12.08.2023.
3. Prof Dr R Naren Shankar Participated and presented a paper entitled “Enhancing Mechanical Characteristics and Cost-Efficiency of Composite Materials through Hybridization and Nanoparticle Incorporation” at 2nd International Conference on Smart Sustainable Materials and Technologies (ICSSMT 2023), organized by CARE College of Engineering, Trichy, held on 30 & 31.08.2023.

WORKSHOPS

- Dr. Ganesan. S has attended two days (24 & 25.08.2023) workshop on Advanced Composite Technologies for Aerospace Applications, SRMIST.
- Dr. S. Kasirajan and Dr. Ganesan. S has attended one day (08.09.2023) workshop on Design and copy Right Filling Procedures.
- Dr. Ganesan. S has attended two days (26 & 27.09.2023) workshop on Coating Technologies.
- Dr. Joseph J Kakkassery has attended two days (25 & 26.09.2023) workshop on 2D / 3D Radiological Imaging Technologies at IIT-Madras, Tamil Nadu.

FACILITIES CREATED

High-speed jet facilities are created in our propulsion laboratory. Wide range of purpose includes, aerodynamic testing, engine thrust testing, engine pressure testing, engine combustion testing, and engine component testing. These facilities are valuable tools for engineers and researchers in the aerospace industry. It allows students to conduct research and experiments on high-speed jet flows, aerodynamics, and combustion processes. And also, provides valuable insights into the behaviour and performance of jet engines, enabling students to develop advanced



Title: Aviation Generator Prototype Testing

A consultancy project from GE Aerospace is extended for the duration of six months (July 2023 to December 2023) for Second prototype testing and sanctioned the amount of

₹ 15, 00,000.00 (For Extended period)

Project Status - Completed.

EHS (Environmental, Health, and Safety) recommendation provide by the GE EHS head was completed.

New Drive and the remote communication access issues were resolved.

Faculty Members

- Dr. B L Jaiswal
- Dr. Joseph. J Kakkassery

INDUSTRIAL VISIT

CSIR-CLRI (19/07/23)

one-day industrial visit to CSIR – CLRI. The main objective of the institute is to meet the needs of the leather and allied sectors through research, technology development and transfer, training and industrial support and formulation of policies and plan of action that ensures a technology based competitive advantage for Indian leather. It was a wonderful opportunity for the students visited there to learn about the manufacturing process of leather, varieties and restriction policies. Moreover, they were able to see the making of fish leather which is quite unconventional and in future scope.



IAF (17/08/23)

The Indian Air Force Station in Avadi is a major defence establishment located in the city of Chennai, Tamil Nadu. The station is managed by the Indian Air Force Educational & Cultural Society and has an affiliated school called Air Force School, Avadi. The one-day industrial visit for the students was more useful and they came to know about the rules and regulations followed by the Indian air force. Moreover, they were allowed to operate the military truck simulator to know about the operation of it and they were taught about how the fuel was transferred in ancient time and the upgradation of the systems and the firing of rifles.

INDUSTRIAL VISIT

Wheels India Limited:

Department of Aeronautical Engineering faculties visited Wheels India Limited (WIL), ambattur, Chennai along with the SOMC faculties visited Wheels India Limited on 31.07.2023. Manufacturing and testing process of different vehicle wheels were explained by the WIL Engineer.



Ph.D. AWARDED

Mr. I. Saranraj Ph.D. awarded on 29-8-2023 under the supervision of Dr.S.Ganesan



Mr. Ganesan V.G. Ph.D. awarded on 31.10.2023 under the supervision of Prof.Dr.R.Naren Shankar on the topic "Effect of increasing bypass ratio on co-flow jet with critical LIP thickness"

International Internship

A student with industry internships, collaborative projects at international institution, start-up experience with TBI support, and career development training for job offers, emphasizing the divers and strong background. List of students attend international internship are as follows

S. No.	Name of the students	University
1	Muhammed Sayan	A Star Singapore, Singapore
2	Thanzeer Yahiya	
3	Reddy Chakrapani	Tamkang university, Taiwan
4	Kamasani Reddappa Reddy	
5	Paspunoori Shashank	
6	Siya Singh	
7	Venkata Durga Sai	National chung Hsing Univeristy, Taiwan
8	Chingkhei Meitei Kshetrimayum	
9	Ram Teja	
10	Apekshya Ghimire	University of Orleans, France
11	Isreal Yvan Ishimwe (Virtual Internship)	National Taiwan Normal university, Taiwan
12	Awdhesh Pal (Virtual Internship)	
13	Shampreethi S	National Formosa University, Taiwan
14	Momantar Karmakar Upti	Chittagong University of Engineering & Technology (CUET), Bangladesh
15	Aadarsha Pokharel	National Innovation Centre, Nepal

EVENTS ORGANIZED FOR STUDENTS



On 10th August 2023 & 17th August 2023 organized an event on Induction cum Acquaintance Program (ICA) by Dr. Joseph. K.K and Dr. Kasirajan S. The explanation about the activities (Paper Hang Gliders and Water Rockets) and its importance was stressed in these two sessions and delivers the entire scope of the principles in Aeronautical Engineering.

EVENTS ORGANIZED FOR FACULTIES

On 17th August 2023 Dr. Joseph Kakkassery, Dept. of Aeronautical Engg. coordinated an one day FDP on Industrial needs and applications of NDT. As a Speaker Dr. Shyamsunder Mandayam shared his knowledge in this Programme.



UPCOMING EVENTS

Department of Aeronautical Engineering and Aviator Club organizing a workshop from 10 to 13.10.2023 on the topic “**Drone Technology and its Applications**”. Chief guest, Mr.M. Senthilkumar, Principal Member, CoE,FE R&D, TAFE will share his knowledge and experience about the *Application drones in Agriculture sector*.

The section includes:

- Design of UAV
- Drone parts and its Functions
- Simulator Training
- Hands on Experience on Drones
- Drone Rules and Regulations

EDITORIAL BOARD

Dr. M. Sivanesh Prabhu

Assistant Professor

Mr. G. Gowtham

Assistant Professor

Mr. Sravanth Kumar

Ms. Eleni Hailu Abetu

Ms. Keerthi Mishra

Student Members

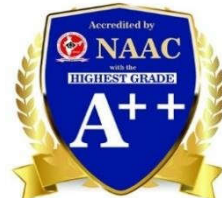
CONTACT US

Department of Aeronautical Engineering,
School of Mechanical & Construction,
Vel Tech Rangarajan Dr Sagunthala R&D
Institute of Science and Technology,
400 feet Outer Ring Road,Avadi,
Chennai – 600 062,Tamil Nadu, India.
hodaero@veltech.edu.in





Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



AVIATORS

Accreditation & Rankings

- ❖ Ranked 87th in Engineering Category by NIRF
- ❖ Accredited by NAAC with Highest grade A++
- ❖ Accredited by NBA under Tier 1 category for 3 Years
- ❖ Ranked in the band '11-50' in Innovation category by NIRF India Rankings 2023, the category erstwhile known as Atal Ranking of Institutions on Innovation Achievements (ARIIA)
- ❖ Ranked in Times Higher Education (THE) Rankings 2023 in Band 801-1000 in the world by THE World University Rankings 2023 in Engineering
- ❖ Ranked in the Band 651-700 in QS Asia University Rankings 2023

Insights

- Organized workshop on drone technology and its applications
- International collaborative projects.
- Students achieved Best Paper Award .

Department Vision

Excellence in education and research practices of Aeronautical Engineering.

Department Mission

- ❖ Nurture quality education ambiance by employing modern education pedagogies.
- ❖ Provide vital state-of-the-art research facilities to students and faculty members with opportunities to create, interpret, apply and disseminate knowledge.
- ❖ Develop linkages with world-class research organizations and institutions for excellence in teaching and research.
- ❖ Promote Industry Institute linkages; Nurture entrepreneurship



Newsletter – Published by
Department of Aeronautical Engineering,
School of Mechanical & Construction
Vol.#, Issue #, July 2023

Inside

NEWLY INTRODUCED COURSES	1
INTERNSHIPS	1-3
EVENTS ORGANIZED FOR STUDENTS	4
PATENT	5-6
JOURNAL PUBLICATIONS	7
FDP	7-8
CONSULTANCY	9
CONFERENCE	10
OUTREACH	10
COMPETITION	11
Ph.D. AWARDED	11
AWARDS AND ACHIEVEMENTS	12
CONFERENCE	13-14



ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering at Vel Tech is a testament to innovation and excellence. Established in 2007, its vision of "Excellence in Education & Research practices in Aeronautical Engineering" is realized through a dynamic approach. With India's first NBA accredited B.Tech. Aeronautical Engineering program, innovative teaching methods, and integrated Project Based Learning, the department ensures a top-tier education. State-of-the-art facilities include a High-Speed Bearing Lab and a Drone Technology Lab, driving cutting-edge research. Collaborations with industries and higher institutes enrich practical learning foster the dynamic platform for students and faculty. The department's remarkable performance includes high publication rates, substantial R&D investments, successful placements, and fostering entrepreneurial ventures.

HOD'S MESSAGE

Dear Students, Faculty, and Enthusiasts of Aeronautical Engineering,

I am delighted to welcome you to the vibrant and innovative Department of Aeronautical Engineering at Vel Tech. Since our establishment in 2007, we have embraced a vision of "Excellence in Education & Research practices in Aeronautical Engineering," and our journey has been nothing short of inspiring.

Our commitment to excellence is evident in every facet of our department. We take immense pride in being home to India's first NBA accredited B.Tech. Aero program, a testament to the quality of education we offer. Through innovative teaching methods, such as the Teachers Developers Initiative and Project Based Learning, we nurture a learning environment that challenges and prepares our students for the dynamic world of aeronautics.

Let's soar to new heights together!

Warm regards,

Dr. R. Jagan Raj
Head of Department,
Aeronautical Engineering Department,
Vel Tech University



Dr. R. Jagan Raj
Head of the
Department-Aero

NEWLY INTRODUCED COURSES

Embark on an in-depth journey through the computational aspects of aeronautical engineering. Explore system identification and scientific computation. This courses primes students to contribute effectively to the creation of high-performance, safe and reliable aircraft in the ever-evolving world of aeronautics. Courses listed below.

- *10213AE212 Data analysis and system identification*
- *10211AE210 Combustion & Gas dynamics*
- *10211AE204 Aircraft design rules and certification*
- *10211AE221 Aircraft stability and control*
- *10213AE205 Computational fluid dynamics*
- *10213AE205 Scientific computation*

INTERNSHIPS

International Internship

A student with industry internships, collaborative projects at international institution, start-up experience with TBI support, and career development training for job offers, emphasizing the divers and strong background. List of students attend international internship are as follows



Saptarshi Maji
University of Tours
France



Aniruddha Das
University of Tours
France



Abhin Bhatta
University of Tours
France

INTERNSHIPS

International Internship



T Venkata Krishna
NCH University
Taiwan



Amit Sushil Babu
University of Tours
France



Awadesh Pal
New Orleans
University France



Mohan Rijal
University of Tours
France



Sharadh Kumar Sharma
University of Tours
France



National Internship

A student with industry internships, collaborative projects at National Industries, start-up experience with TBI support, and career development training for job offers, emphasizing the diverse and strong background. List of students attending national internship are as follows



Isreal yvan Ishimwe
UCAL R&D -Avironix



M Lalitha Sravya
UCAL R&D -Avironix



K Chaitanya
Raghu Vamsi Aerospace
Pvt. Ltd



M Charan
Raghu Vamsi Aerospace
Pvt. Ltd



EVENTS ORGANIZED FOR STUDENTS

Workshop on “Drone Technology and its Applications”



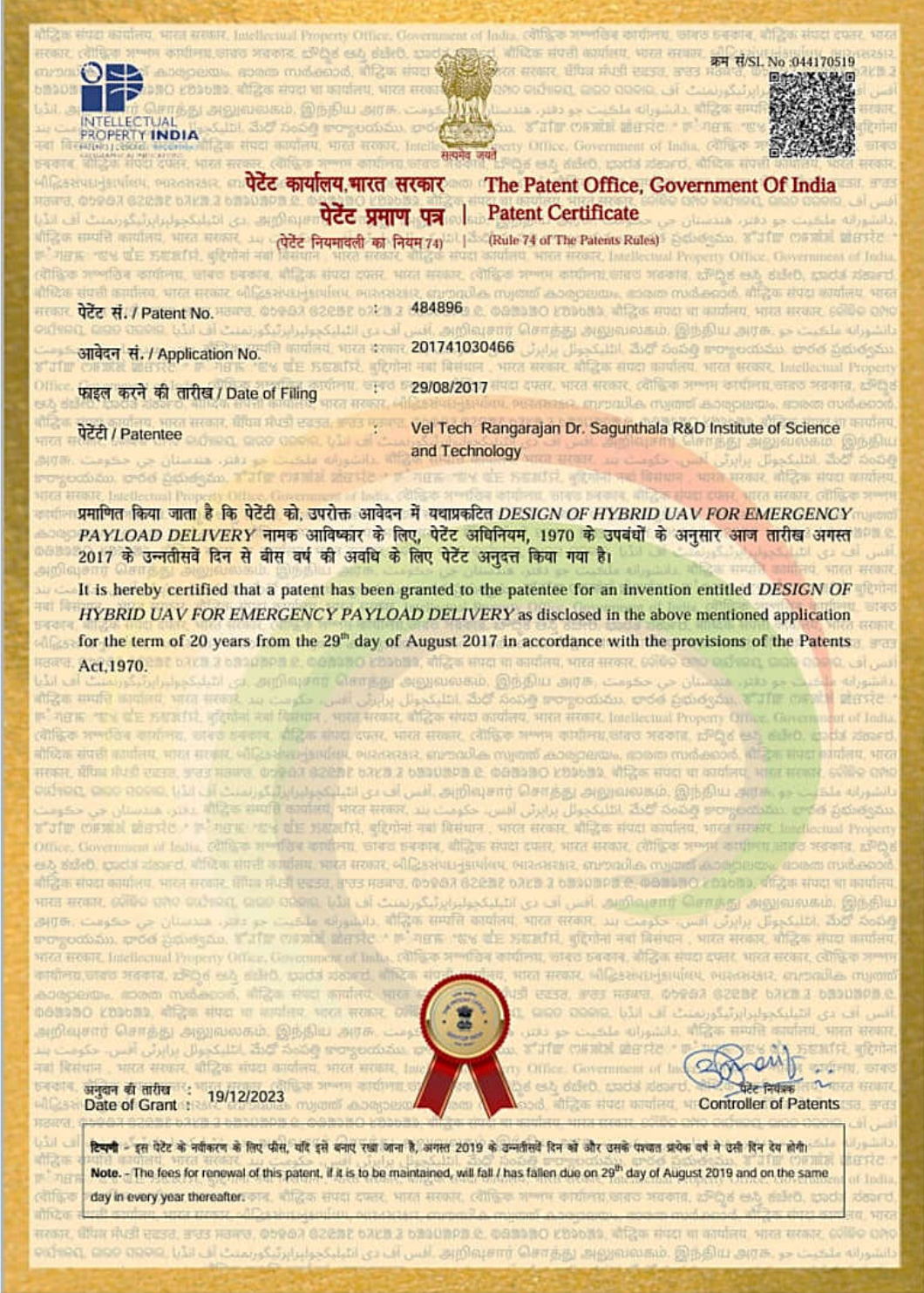
The Department of Aeronautical Engineering had conducted a four day workshop on “Drone Technology and its Applications” from 10-10-2023 to 13-10-2023. The workshop was inaugurated by Mr. Senthil Kumar Principal Member, CoE, FE R&D, TAFE . The event began with the chief guest’s presentation on the different perspectives of development of drone technology in India followed by a hands on session and flying session for the upcoming days with a lecture on Type certification process and “Drone rules and regulations” by Dr R Jagan Raj Head Aeronautical Department, Vel Tech university and a guest lecture by Dr G Surender on “Different types of Drones”.

PATENT

Application No: 201841044458

FACULTY

Application No: 201741030466



JOURNAL PUBLICATIONS

- Wasim Khan, M., Elayaperumal, A., Arulvel, S., & **Sivanesh Prabhu, M.** (2023). Influence of Pressureless Sintering under an Inert Atmosphere on Microstructural, Microhardness, and Tribological Properties of Uniaxial Compacted Crab Shell Particles. Journal of Materials Engineering and Performance, 1-13. <https://doi.org/10.1007/s11665-023-08991-2>
- Schwartz, I., **Naren Shankar.**, Kumar, S., Kengaiah, V. & Ethirajan, R. (2023). Effect of velocity ratio and Mach number on thin lip coaxial jet. International Journal of Turbo & Jet-Engines. <https://doi.org/10.1515/tjj-2023-0086>

FDP

- **Mr.Suthagar.S** 5-day FDP on the theme “Recent Advancements in Materials, Manufacturing and Technology” organized by Swarnandhra College of Engineering & Technology, AP from 30 Oct to 04 Nov 23
- **Mr.Suthagar.S** 5-day FDP on the theme “Emerging Digital Technologies” organized by Vel Tech University, Avadi from 20 Nov to 24 Nov 23.
- **Mr.Suthagar.S** 5-day FDP on the theme “Additive Manufacturing ” organized by Vel Tech University, Avadi from 26 Dec to 30 Dec 23.
- **Dr.Ganesan** 5-day FDP on the theme “Machine Learning” organized by Vel Tech University, Avadi from 09-Oct to 13 Oct 23.
- **Mr G. Gowtham** 6 day FDP on the theme “Recent Advancements in Materials, Manufacturing and Technology” organized by Swarnandhra College of Engineering & Technology, AP from 30 Oct to 04 Nov 23.
- **Dr. Vinothkumar. M** 6 day FDP on the theme “Recent Advancements in Materials, Manufacturing and Technology” organized by Swarnandhra College of Engineering & Technology, AP from 30 Oct to 04 Nov 23.

- **Mr B Kirubadurai** 6 day FDP on the theme “Recent Advancements in Materials, Manufacturing and Technology” organized by Swarnandhra College of Engineering & Technology, AP from 30 Oct to 04 Nov 23.
- **Mr B Kirubadurai** 3 day FDP on the theme “VLSI Design and Modeling” organized by All India Council for Technical education, New Delhi from 14 Nov to 16 Nov 23.
- **S Kasirajan** 5-day FDP on the theme “Additive Manufacturing ” organized by Vel Tech University, Avadi from 26 Dec to 30 Dec 23.
- **Dr M Sivanesh Prabhu** 5-day FDP on the theme “Additive Manufacturing ” organized by Vel Tech University, Avadi from 26 Dec to 30 Dec 23.
- **Dr.G.Boopathy** 5-day FDP on the theme “Cutting Edge Developments and Research Frontiers in ME” organized by SRM, Madurai from 04 Dec to 09 Dec 23.
- **Dr.G.Boopathy** 5-day FDP on the theme “Emerging Digital Technologies” organized by Vel Tech University, Avadi from 20 Nov to 24 Nov 23.
- **Dr.G.Boopathy** 6-day FDP on the theme “Recent Technological Trends in Aerospace Engineering , SRM Institute of Science & Technology, Chengalpattu from 15 Oct to 20 Oct 2023.
- **Dr.G.Boopathy** 6 day FDP on the theme “Recent Advancements in Materials, Manufacturing and Technology” organized by Swarnandhra College of Engineering & Technology, AP from 30 Oct to 04 Nov 23.
- **Dr. Saiprasanna Kumar** 6 day FDP on the theme “Recent Development in advanced manufacturing, Karpagam Academy of Higher Education, Coimbatore from 20 Nov to 25 Nov 23.
- **Dr.Joseph J Kakkasery** 5 day FDP on the theme “National Institute of Technical Teachers Training & Research, Chennai from 16 Oct to 20 Oct 23.
- **Mr.Rakesh kumar.C** 5-day FDP on the theme “Emerging Digital Technologies” organized by Vel Tech University, Avadi from 20 Nov to 24 Nov 23.

Title: Aviation Generator Prototype Testing

A consultancy project from GE Aerospace is extended for the duration of six months (July 2023 to December 2023) for Second prototype testing and sanctioned the amount of

₹ 15, 00,000.00 (For Extended period)

Project Status - Completed.

EHS (Environmental, Health, and Safety) recommendation provide by the GE EHS head was completed.

New Drive and the remote communication access issues were resolved.

Faculty Members

- Dr. B L Jaiswal
- **Dr. Joseph. J Kakkassery**



CONFERENCE

1. **Dr. Ganesan V G** participated and presented a paper titled "Computational Investigation of Ultra High By-pass Thick lip and Thin lip coaxial jets " in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023.

OUTREACH

- As a recourse person, **Dr G Surendar** delivered a lecture on Innovative Approaches to UAV Design and Development Professional for Development Programme on " Industrial Applications of UAV in National institute of technical teachers training and research (NITTTR), Chennai on 8th Nov 2023.
- **Dr R Jaganraj** invited as one of the Jury members in SAE India organized drone competition "Aerothan 23" held on 17th Nov 2023 at Bangalore .



COMPETITION

- Mr. Isreal Yvan, Mr. Mohan Rijal, Mr. Awadesh Pal, Mr. madhusudhan Reddy and Mr. Balaji T of Aeronautical department had participated in Aerothon-2023 representing team Vel-Tech Aero on 16-11-2023 which was conducted by SAEINDIA.



Ph.D. AWARDED

Mr. Ganesan V.G. awarded Ph.D. on 31.10.2023 under the supervision of Prof.Dr.R.Naren Shankar on the topic "Effect of increasing bypass ration on co-flow jet with critical LIP thickness"



AWARDS AND ACHIEVEMENTS



Mr Sravanth Kumar of final year has received the best paper award on “Design and fabrication of compact unmanned aerial vehicle” in 1st International Conference on Material Analysis and Advanced Manufacturing (MAAM) on 31st Oct 2023 .

Ms. Irishi Angelina, Ph.D. scholar has received the best paper award on “Influence of velocity ratio on subsonic and correctly expanded sonic coaxial jets with thick lip thickness” in 1st International Conference on Material Analysis and Advanced Manufacturing (MAAM) on 31st Oct 2023 .

1. **Mr. Sravanth Kumar** participated and presented a paper titled “Design and fabrication of compact unmanned aerial vehicle” in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023.

2. **Ms. Irish Angelin** participated and presented a paper titled “Influence of Velocity Ratio on Subsonic and Correctly expanded sonic coaxial jets with Thick lip thickness” in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023.

3. **Ms. Irish Angelin** participated and presented a paper titled “Effect of Varying the primary jet exit mach number in a coaxial jet maintained at a constant secondary jet exit mach number” in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023

4. **Mr. G Siva** participated and presented a paper titled “Influence of Velocity Ratio on Subsonic and Correctly expanded sonic coaxial jets with Thick lip thickness” in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023.

5. **Mr. G Siva** participated and presented a paper titled “Effect of Varying the primary jet exit mach number in a coaxial jet maintained at a constant secondary jet exit mach number” in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023.

CONFERENCE

6. **Ms. J Jeba Priyadharshini** participated and presented a paper titled “Survey on Enhancing the Physio Chemical Properties of Organic and Inorganic Compounds using shockwave applications” in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023.

7. **Mr. Saptharshi Maji** participated and presented a paper titled “Survey on Enhancing the Physio Chemical Properties of Organic and Inorganic Compounds using shockwave applications” in the 1st International Conference on Material Analysis and Advanced Manufacturing organized by Department of Mechanical Engineering, Vel Tech University during 31st Oct and 1st Nov 2023.

EDITORIAL BOARD

Dr. M. Sivanesh Prabhu

Assistant Professor

Mr. G. Gowtham

Assistant Professor

Mr. Sravanth Kumar

Ms. Eleni Hailu Abetu

Ms. Keerthi Mishra

Student Members

CONTACT US

Department of Aeronautical Engineering,
School of Mechanical & Construction,
Vel Tech Rangarajan Dr Sagunthala R&D
Institute of Science and Technology,
400 feet Outer Ring Road, Avadi,
Chennai – 600 062, Tamil Nadu, India.

hodaero@veltech.edu.in





Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



AVIATORS

Accreditation & Rankings

- ❖ Ranked 87th in Engineering Category by NIRF
- ❖ Accredited by NAAC with Highest grade A++
- ❖ Accredited by NBA under Tier 1 category for 3 Years
- ❖ Ranked in the band '11-50' in Innovation category by NIRF India Rankings 2023, the category erstwhile known as Atal Ranking of Institutions on Innovation Achievements (ARIIA)
- ❖ Ranked in Times Higher Education (THE) Rankings 2023 in Band 801-1000 in the world by THE World University Rankings 2023 in Engineering
- ❖ Ranked in the Band 651-700 in QS Asia University Rankings 2023

Insights

- Organized workshop on Data analysis and system identification
- Three students placed in Capgemini.
- Students achieved Awarded 3rd Prize with 25000 cash prize in AeroGCS .

Department Vision

Excellence in education and research practices of Aeronautical Engineering.

Department Mission

- ❖ Nurture quality education ambiance by employing modern education pedagogies.
- ❖ Provide vital state-of-the-art research facilities to students and faculty members with opportunities to create, interpret, apply and disseminate knowledge.
- ❖ Develop linkages with world-class research organizations and institutions for excellence in teaching and research.
- ❖ Promote Industry Institute linkages; Nurture entrepreneurship



Newsletter – Published by
Department of Aeronautical Engineering,
School of Mechanical & Construction
Vol.#, Issue #, March 2024

Inside

NEWLY INTRODUCED COURSES	01
INTERNSHIPS	01
VALUE ADDED COURCES	02 - 04
EVENTS ORGANIZED FOR STUDENTS	05 - 06
FACILITIES CREATED	07
INDUSTRIAL VISIT	08
PLACEMENT	09
PATENT	10
JOURNAL PUBLICATIONS	11
FDP	11 - 12
CONFERENCE	12
AWARDS AND ACHIEVEMENTS	13 - 14
CONFERENCE	14 - 15



ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering at Vel Tech is a testament to innovation and excellence. Established in 2007, its vision of "Excellence in Education & Research practices in Aeronautical Engineering" is realized through a dynamic approach. With India's first NBA accredited B.Tech. Aeronautical Engineering program, innovative teaching methods, and integrated Project Based Learning, the department ensures a top-tier education. State-of-the-art facilities include a High-Speed Bearing Lab and a Drone Technology Lab, driving cutting-edge research. Collaborations with industries and higher institutes enrich practical learning foster the dynamic platform for students and faculty. The department's remarkable performance includes high publication rates, substantial R&D investments, successful placements, and fostering entrepreneurial ventures.

HOD'S MESSAGE

Dear Students, Faculty, and Enthusiasts of Aeronautical Engineering,

I am delighted to welcome you to the vibrant and innovative Department of Aeronautical Engineering at Vel Tech. Since our establishment in 2007, we have embraced a vision of "Excellence in Education & Research practices in Aeronautical Engineering," and our journey has been nothing short of inspiring.

Our commitment to excellence is evident in every facet of our department. We take immense pride in being home to India's first NBA accredited B.Tech. Aero program, a testament to the quality of education we offer. Through innovative teaching methods, such as the Teachers Developers Initiative and Project Based Learning, we nurture a learning environment that challenges and prepares our students for the dynamic world of aeronautics.

Let's soar to new heights together!

Warm regards,

Dr. R. Jagan Raj
Head of Department,
Aeronautical Engineering Department,
Vel Tech University



Dr. R. Jagan Raj
Head of the
Department-Aero

NEWLY INTRODUCED COURSES

Embark on an in-depth journey through the computational aspects of aeronautical engineering. Explore system identification and scientific computation. This courses primes students to contribute effectively to the creation of high-performance, safe and reliable aircraft in the ever-evolving world of aeronautics. Courses listed below.

- *20231AE207 FLIGHT DYNAMICS AND CONTROL*
- *20231AE206 AVONICS*
- *20231AE209 AIRCRAFT NAVIGATION, GUIDANCE AND CONTROL*
- *20231AE312 COMPUTER AIDED ENGINEERING LAB*
- *20231AE108 DRONE RULES AND REGULATIONS*
- *20231AE105 MATHEMATICS FOR AEROSPACE ENGINEERING*

INTERNSHIPS

International Internship



DARIVEMULA MALLESH BABU

Universiti Kuala Lumpur

Malaysian Institute Of Aviation Technology

Study Period: (March 2024 – July 2024/ 5 Months)



VALUE ADDED COURSES

Dates: 13.03.2024 to 16.03.2024

Resource person: Dr. K. Elangovan, Professor, Department of Rubber and Plastics, MIT, Chrompet.

Topic: Advanced Materials Characterization Techniques.

Organizer : Dr Sai Prasanna Kumar, Professor, Dept. of Aeronautical Engineering, Vel Tech University, Avadi.



Dates: 19.03.2024 to 22.03.2024

Resource person: Mr. S. Subramanian, Co-Founder, Indagatus Solutions Pvt. Ltd.,
Chennai

Topic: Recent Advances in Gas Turbine Combustion.

Organizer: Mr. C. Rakesh Kumar, Professor, Dept. of Aeronautical Engineering,
Vel Tech University, Avadi.



Four - Day Value Added Course on

“Recent Advances in Gas Turbine Combustion”

Resource Person

Shri. S. Subramanian

Co-Founder, Indagatus Solutions Pvt. Ltd., Chennai

Topics to be Covered: Premixed and non-premixed flame, Bluff body stabilized combustion, Thermo acoustic interactions
Hands on session on Combustion and resonance

**19 to 22
March
2024**

📍 Class room (2123)

Organizer
Mr. C. Rakesh Kumar
Assistant Professor
Department of Aeronautical Engineering
School of Mechanical & Construction

In the Presence of

Col. Prof. Vel. Dr. R. Rangarajan
Founder President & Chancellor

Dr. Sagunthala Rangarajan
Foundress President

Prof. S. Salivahanan
Vice Chancellor

VALUE ADDED COURSES

Dates: 25.03.2024 to 27.03.2024 & 30.03.2024

Topic: Finite Element Analysis.

**Organizer: Dr. Ganesan, Professor, Dept. of Aeronautical Engineering,
Vel Tech University, Avadi.**

S. No	Date	Name of the Expert	Name of the Organization
1	25-03-2024	Dr. Raguraman Munusamy	Associate Professor, IIITDM, Kancheepuram.
2	26-03-2024	Dr. Muruganandhan. R	Associate Professor, Anna University
3	27-03-2024	Prof. Dr.Jayabal. K	Professor and Dean (Academics) IIITDM, Kancheepuram.
4	30-03-2024	Mr. Senthil Kumar	Renault Nissan



EVENTS ORGANIZED FOR STUDENTS

Workshop on “Data Analysis & System Identification”

Prof. Dr. Phang Swee King
Taylor's University, Malaysia

To deliver a short course on

“Data Analysis & System Identification”

Organized by
Office of International Relations
in association with
Department of Aeronautical Engineering

04-03-2024 to
11-03-2024
Venue: Edusat



The Department of Aeronautical Engineering had conducted a four day workshop on “Drone Technology and its Applications” from 04.03.2024 to 11.03.2024. Organized by Office of International Relations in association with Department of Aeronautical Engineering. **Prof. Dr. Phang Swee King**, Taylor's University, Malaysia, the event's chief guest delivered presentation on the title “Data Analysis & System Identification”



EVENTS ORGANIZED FOR STUDENTS

LAVAZA 2024 – EGGCHALLENGE AIRBORNE ADVENTURE

Department of Aeronautical Engineering organized a technical event “EGGCHALLENGE AIRBORNE ADVENTURE” (LAVAZA 2024) on 21.03.2024. Students from various institutions have participated and won the cash prizes.

1st Prize - Poojitha (Civil Dept, Narayana engineering college)

2nd Prize – Divya Sri (ECE Dept, SA engineering college)



FACILITIES CREATED

SOLID BURNING TEST

A prototype of testing the propellant ignition is made in a small scale without compromising any original characteristic phenomenon. This arrangement is been used to test the propellant ignition time and rate of burning from one stage to another stage. The testing facility consists of electronic timer, electrodes, mini thruster, pressure regulating system and a nitrogen tank fitted to Mild steel sheet. A mixture of Ammonium Nitrate (AN) plus polymer binder Hydroxyl Terminated Poly Butadiene - (HTPB) and Ammonium DiChromate (ADC) catalyst is formulated in a particular ratio with Boron kept in a rectangular dye of 40mm length and 10mm diameter, heated in an oven at 55 deg celsius for 8 days. The mixture is tested in this facility to check burning time and calculation can be done to find its burning rate. This facility costs 15 lakhs and reestablishment costs 1.5 lakhs internally funded through SEED FUND. All tests are done using this facility comes under the project titled, "Experimental studies on Burn rate characteristics of Environmental friendly PyroTechnic compositions".



INDUSTRIAL VISIT

Students from the Department of Aeronautical Engineering attended one day visit "meet the scientist programme" on 5/03/2024 at Tamilnadu Science and Technology centre, Chennai. where the eminent scientist Dr.Swati mohan delivered a speech about her successful journey to be the lead scientist in Mars 2020 Guidance & Controls Operations, NASA's Jet Propulsion Laboratory.

S.NO	VTU NO	NAME	YEAR
1	VTU22794	ANANTHI G	Ilyr
2	VTU23295	DASARI VENKATA KAVYA	Ilyr
3	VTU24214	VELANGI NEETHUSRI	Ilyr
4	VTU24260	AKENA AMARA NAGA TEJA	Ilyr
5	VTU24267	ENNADULA NAMITHA ANUSHAKA RAJ	Ilyr
6	VTU24634	ANUSHUKA SHARMA	I Yr
7	VTU25268	R DOYEL	I Yr
8	VTU26325	JADHAV SAKSHI KISHOR	I Yr
9	VTU26860	SAVIDIKANI REDDY RESHMA	I Yr
10	VTU26923	ATMAKURI SAHITHI KEERTHANA	I Yr
11	VTU27061	PARMINDER KAUR	I Yr
12	VTU27074	POOJA CHAUHAN	I Yr
13	VTU27289	PONUGOTI SRAVANTHI	I Yr
14	VTU27290	MANDALAPU VARSHA	I Yr
15	VTU27357	GANNISETTI GYANESWARI	I Yr
16	VTU25149	HARSHPREET KAUR	I Yr



PLACEMENT

The below mentioned students of B.Tech - Aeronautical Engineering Final year are placed in the company “Capgemini” with the salary package of 5 LPA.



Siya Singh

VTU 12011

B.TECH – AERO



Mathari Ramachandaran

VTU 15022

B.TECH - AERO



Mathari Ramachandaran

VTU 15022

B.TECH - AERO



PATENT

Design No: 399528-001



JOURNAL PUBLICATIONS

- **Nithya, S.** (2024). Enhancing sustainable fuel solutions: Castor oil biodiesel with nanoparticles and ammonia, utilizing as a green substitute for diesel engines. *Fuel*, 368, 131597. <https://doi.org/10.1016/j.fuel.2024.131597>.
- **Nithya, S.,** (2024). Carbon neutrality with ammonia: An analysis of its feasibility as a fuel for diesel engines fuelled with spirulina microalgae and oxygenated additives. *Fuel*, 361, 130628. <https://doi.org/10.1016/j.fuel.2023.130628>
- **Sai Prasanna Kumar, J. V** (2024). Machining characteristics of silane-treated wheat husk biosilica in deionized water dielectric on EDM drilling of Ti-6Al-4 V alloy. *Biomass Conversion and Biorefinery*, 14(1), 199-206. <https://doi.org/10.1007/s13399-022-02308-4>
- **Sai Prasanna Kumar, J. V.,** (2024). Machining characteristics of silane-treated wheat husk biosilica in deionized water dielectric on EDM drilling of Ti-6Al-4 V alloy. *Biomass Conversion and Biorefinery*, 14(1), 199-206.

FDP

- **Ms.Nithya.S** attended 5-day FDP on the theme “Design for manufacturing and advanced automation for industry 4.0” organized by Reva University, Bangalore from 16 Jan to 20 Jan 24.
- **Mr G. Gowtham** attended 5-day FDP on the theme “Design for manufacturing and advanced automation for industry 4.0” organized by Reva University, Bangalore from 16 Jan to 20 Jan 24

FDP

- **Dr. Boopathy.G** attended 5-day FDP on the theme “Design for manufacturing and advanced automation for industry 4.0” organized by Reva University, Bangalore from 16 Jan to 20 Jan 24
- **Mr. Rakesh Kumar C** attended 5-day FDP on the theme “Design for manufacturing and advanced automation for industry 4.0” organized by Reva University, Bangalore from 16 Jan to 20 Jan 24.
- **Dr. Boopathy.G** attended 6-day FDP on the theme “Impact of industry 4.0 on industries and academia” organized by SRM Institute of science and technology, Delhi from 22 Jan to 27 Jan 24.
- **Dr. Boopathy.G** attended 5-day FDP on the theme “Advancements in Aerospace Materials” organized by Hindustan college of Engineering and technology, Coimbatore from 11 March to 15 March 24.
- **Mr.Suthagar.S** 5-day FDP on the theme “Unmanned Aerial Vehicles” organized by IIT Madras from 09 Jan to 13 Jan 24.
- **Dr.M Sivanesh Prabhu** 5-day FDP on the theme “Advances in materials technology for next generation manufacturing” organized by Ballari Institute of Technology, Ballari from 01 Feb to 05 Feb 24.

CONFERENCE

1. **Dr. Ganesan V G** participated and presented a paper titled “Integration and testing of multicopter unmanned aerial vehicle” in the 12th International Conference on contemporary engineering and technology organized by Organization of science and innovative Engineering and Technology (OSIET), Chennai, India during 23rd and 24th March 2024.

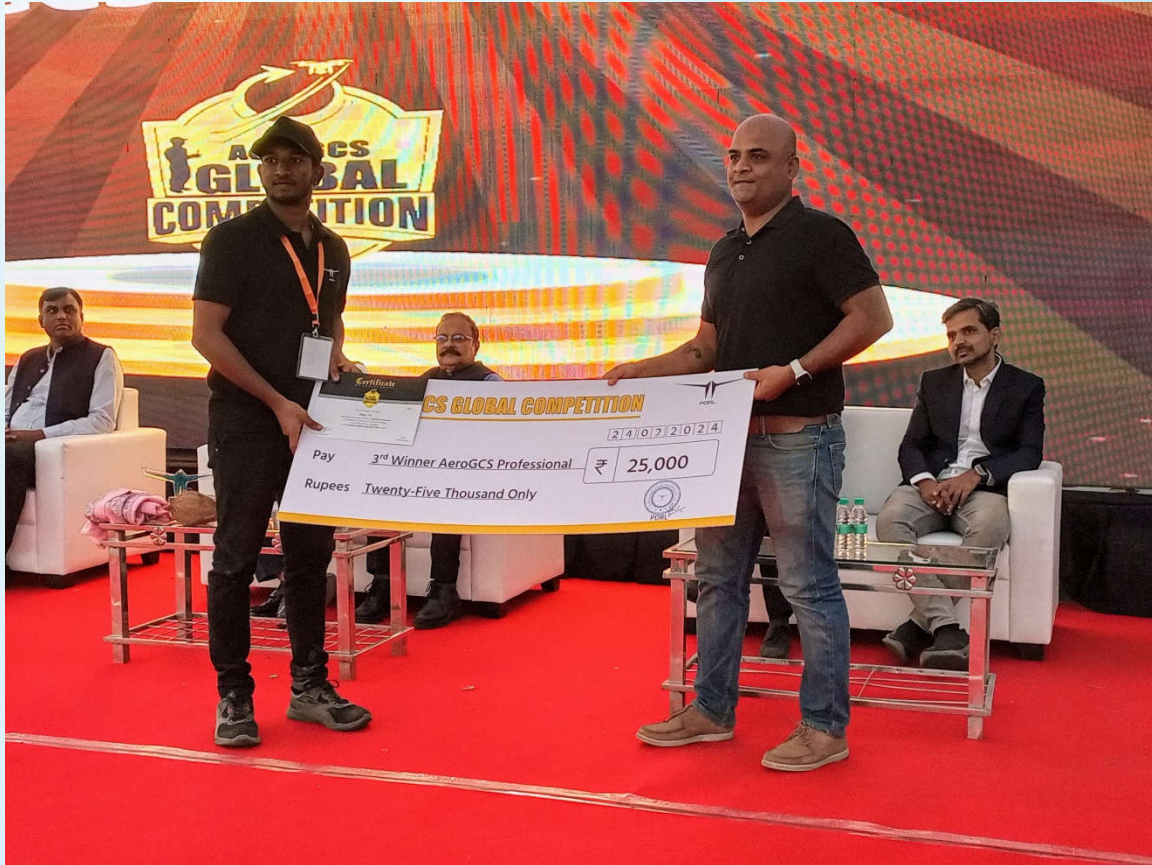
AWARDS AND ACHIEVEMENTS

Faculties received cash incentives for outstanding achievements in publications, granted patents, Funded projects and consultancy

S.No	Faculty	Contribution
1	Dr. Jaganraj. R	Patent
2	Dr Ganesan	Publications
3	Dr Sai Prasana Kumar J.V	Project
4	Dr. Narens Shankar R	Project
5	Dr. Surendar.G	Patent & Publication
6	Mr. Kirubadurai B	Publication
7	Ms. Nithya S	Publication
8	Mr. Gowtham. G	Publication



AWARDS AND ACHIEVEMENTS



Mr Balaji T.A student of third year has award third prize with 25000 cash prize in AeroGCS Global competition 2024, Nashik .

CONFERENCE

1. **Mr. Sravanth Kumar, V Neethu Sri, A Amara Naga Teja** participated and presented a paper titled “Integration and testing of multirotor unmanned aerial vehicle” in the 12th International Conference on contemporary engineering and technology organized by Organization of science and innovative Engineering and Technology (OSIET), Chennai, India during 23rd and 24th March 2024.

CONFERENCE

2. **Mr. Sravanth Kumar, V Neethu Sri** participated and presented a paper titled “Investigation of the effects of die and core temperature on the mechanical properties and microstructure of Aluminium alloy” in the 12th International Conference on contemporary engineering and technology organized by Organization of science and innovative Engineering and Technology (OSIET), Chennai, India during 23rd and 24th March 2024.

3. **Indra Sai, Mathri Ramachandran** participated and presented a paper titled Experimental and Numerical investigation of Bio-Inspired Vertical Axis Wind organized by Turbine National Conference on Wind Engineering, VIT Chennai, India, during 15th and 16th March 2024.

EDITORIAL BOARD

Dr. M. Sivanesh Prabhu

Assistant Professor

Mr. G. Gowtham

Assistant Professor

Mr. Sravanth Kumar

Ms. Eleni Hailu Abetu

Ms. Keerthi Mishra

Student Members

Department of Aeronautical Engineering,
School of Mechanical & Construction,
Vel Tech Rangarajan Dr Sagunthala R&D
Institute of Science and Technology,
400 feet Outer Ring Road, Avadi,
Chennai – 600 062, Tamil Nadu, India.

hodaero@veltech.edu.in



10211CE113- Water Supply Engineering
Special Class Summer Semester 23-24

SEM.:

COURSE:

Roll No.		Name	Month						
			August / September						
			26	27	28	29	30	1	2
			7	7	7	7	7	7	7
1	20779	BAGDE AMAN ASHOK	/	/	/	/	/	/	/
2	20805	ANANJIT KHANGEMBAM	/	/	9	/	/	/	/
3	21490	KRISHNA PATEL	9	/	/	/	/	/	/
4	19901	POREDDY SURESH REDDY	/	/	/	/	/	/	/
5	20404	ADHIKARI MAYUM DANIEL SHARMA	/	/	9	/	/	/	/
6	21817	ALAMURU AJAY BABU	/	/	/	/	/	/	/
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
No. of Absentees			for 26/8/23 for 27/8/23 for 28/8/23 for 29/8/23 for 30/8/23 for 1/9/23 for 2/9/23						
Initials									

	M	D	H
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	11		
	12		
	13		
	14		
	15		
	16		
	17		
	18		
	19		
	20		
	21		
	22		
	23		
	24		
	25		
	26		
	27		

ASSIGNMENT / TEST MARKS

[illegible]

SPECIAL CLASS
10211CE204 - WASTEWATER TREATMENT AND RECYCLING

COURSE:

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27

M
D
H
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

M	D	H
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		

102110E105

ASSOCIATION / EFFECT NAME

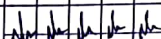
[illegible]

REMEDIAL CLASSES

CLASS: A 4v

SEM.: II

COURSE: 10211 CE 114 / Sem. II

CLASS: B.YV		SEM.: 21		Month		AUG 1 SEP				
Roll No.	Name	Date	7	14	20	11	25			
		Hour	5	5	5	5	5			
1	22162 M. THAVASELVAN		/	/	/	/	/			
2	23222 AKSHAYA KUMAR Y.		/	/	/	/	/			
3	23415 SULAIMAN K		/	/	/	/	/			
4	24229 VEDICA V SHIMOMI		/	/	/	/	/			
5	24300 H. MOHAMED SHAHID		/	/	/	/	/			
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
No. of Absentees			-	-	-	-	-			
Initials										

Attendance		ASSIGNMENT / TEST MARKS					
		NO. OF HOURS ABSENT	% ATTENDANCE	T ₁	T ₂	T ₃	ESK
1		-	100	23	23	23	C
2		-	100	23	23	23	C
3		-	100	23	23	23	D
4		-	100	23	23	23	D
5		-	100	23	23	23	D
6							
7							
8							
9	Total no of students		05	05	05	05	05
10							
11	No. of Present		05	05	05	05	05
12							
13	No. of Absent		N/A	N/A	N/A	N/A	N/A
14							
15	% of Pass		100	100	100	100	100
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							

SPECIAL CLASS

CLASS: II Yr SEM.: IV COURSE: 10211CB206 Sem II

CLASS: I		Month	Feb.									
Roll No.	Name	Date	20	22	24	27	29					
VIV		Hour	8	8	8	8	8					
1	22162	M. THAVASELVAM	/	/	/	/	/					
2	23267	AKSHAYA KUMAR Y	/	/	/	/	/					
3	23126	JITHASANE NYUTHI	/	2	/	2	/					
4	23615	SULAIMAN. K	/	/	/	/	/					
5	24232	PS YASWANTH	/	/	2	/	/					
6	23710	M VISHAL VYAS.	/	2	/	2	/					
7												
8												
9												
10	22162	M. THAVASELVAM	/	/	2	/	/					
11	23267	AKSHAYA KUMAR	/	/	/	2	/					
12	23326	JITHASANE NYUTHI	/	2	/	/	/					
13	23615	SULAIMAN K	/	/	/	/	2					
14	24232	PS YASWANTH	/	2	/	/	/					
15	23710	M VISHAL VYAS.	/	/	/	/	2					
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												

No. of Absentees

Initials

No. of Students

No. of Absentees

Parent Response

[illegible]

Special / Extraclass

CLASS		SEM	COURSE		Month						
Roll No.	Name	Month	Date	Hour	16	17	18	19	20	21	22
1	23527 Arshay Kumar	/	/	/	/	/	/	/	/	/	/
2	23526 J. Niguthe	/	/	/	/	/	/	/	/	/	/
3	22162 Tharav Selvam	/	/	/	/	/	/	/	/	/	/
4	23415 Sulaiman	a	a	a	a	a	a	a	a	a	a
5	24551 Surya Prakash	/	/	/	/	/	/	/	/	/	/
6	23866 Y. Issac	/	/	/	/	/	/	/	/	/	/
7	24289 VV. Zulman	/	/	/	/	/	/	/	/	/	/
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
No. of Absentees											
Initials											

ASSIGNMENT / TEST MARKS			M
10	71	711	0
			1
			2
			3
			4
			5
			6
			7
			8
			9
			10
			11
			12
			13
			14
			15
			16
			17
			18
			19
			20
			21
			22
			23
			24
			25
			26
			27

Special Class.

CLASS Found Eng. SEM 23-24

Month April

Date 2 3 4 5 10 11

Hour

23287 Abhishek Kumar.
23326 J. Niguthe
23415 Suleiman
24297 Surya Prakash.
27369 B. Ram Kumar
27365 Agudakumar.

a a / / / /
/ / / / a a
a a a a a a
/ / / / / /
/ / / / / /
/ / / / / /

No. of Absentees

Initials

3 3 2 2 2 2

8 8 8 8 8

ASSIGNMENT / TEST MARKS

T I T II T III

A 15 9
A 15 11
A 15 11
D 17 4.5
2 15 16
20 11.5 19

8 8 8
8 8 8

Special class Attendance.

CLASS: 11 year

SEM.: 12

COURSE: CMT

[illegible]

		COURSE					
Roll No.	Name	Month	Aug		Sep		
		Date	10	24	07	14	21
		Hour	04	04	04	04	04
1	12584	Remedial Class					
2	17177	MIDASANI GRANA CHAKAN TETA	a	/	/	/	/
3	17801	SUNDAY STARTUNE MARNGAR	a	a	/	/	/
4		K PRAVEEN KUMAR	/	/	/	/	/
5							
6							
7		TRAVINDRAN	/	/	a	/	a
8		DOMINIC SAYIO	/	/	a	a	/
9		KHANCHOBAM LOYUMMA	/	/	/	/	/
10		D SAI CHARAN	/	/	a	a	/
11		PILLI AVINASH KUMAR REDDY	/	/	a	/	/
12		K PRAVEEN KUMAR	/	/	a	/	/
13		BARATH RA	/	/	a	/	/
14		SAI VAISHNAVI			a	a	/
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
No. of Absentees							

		Date		Total Hrs		Attend	
1	5						
2	4						
3	4						
4	5						
5	3						
6	3						
7	5						
8	3						
9	4						
10	-						
11	4						
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							

Special Class.

CLASS Found Eng. SEM 23-24

Month April

Date 2 3 4 5 10 11

Hour

23287 Abhishek Kumar.
23326 J. Niguthe
23415 Suleiman
24297 Surya Prakash.
27369 B. Ram Kumar
27365 Agudakumar.

a a / / / /
/ / / / a a
a a a a a a
/ / / / / /
/ / / / / /
/ / / / / /

No. of Absentees

Initials

3 3 2 2 2 2

8 8 8 8 8

ASSIGNMENT / TEST MARKS

T I T II T III

A 15 9
A 14 11
A 15 4
D 17 4.5
2 15 16
20 11.5 19

8 8 8
8 8 8

2023-2024 - Winter Semesters

SEM: 2

SA-9/2211CE110

Seminar

ASSIGNMENT / TEST MARKS

[illegible]

Special class

CLASS: III Year

SEM.: V

COURSE: Structural Analysis - I

Roll No.	Name	Month	August September October							
		Date	14	28	4	11	25	09	16	30
		Hour	6	6	6	6	6	6	6	6
1	VTU 19546 Bokka Tarun Venkat		A	/	/	✓	A	/	/	A
2	19616 Mohammad Abdul Latif		/	/	/	A	/	/	/	A
3	20342 Anagath Ravi		/	A	/	/	/	/	/	A
4	20805 Ananjit Khangembam		A	/	/	/	/	/	/	/
5	20936 Abisek Kumar		A	OD	/	/	/	/	/	/
6	21490 Krishna Patel		/	/	/	/	/	/	/	/
7	20959 Rayto Ghosh		/	/	/	/	/	A	/	/
8	20564 Logesh S		A	A	A	A	A	A	A	A
9	21317 Sathish		A	A	A	✓	A	A	A	A
10	23943 Adi Madan Reddy		/	A	A	A	/	A	A	A
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
No. of Absentees										
Initials			5	4+1	3	3	3	4	3	6
			A	A	A	A	A	A	A	A

Special class Attendance.

CLASS: 11 year

SEM.: 12

COURSE: CMT

[illegible]

[illegible]

	Total Hrs.	Attend	
1	5	100	100
2	4	80	80
3	4	80	80
4	5	100	100
5	3	60	60
6	3	60	60
7	5	100	100
8	3	60	60
9	4	80	80
10	-	-	-
11	4	80	80
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			



Course Code	Course Name	TTS Number	Faculty Name
10211AE211	Solid Mechanics	TTS1227	Dr.G.Boopathy

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
27	25	18	7	72

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU21444	AGILE JOHN ARUN	10210MA203/Vector Calculus & Complex Variables	Fail
2	VTU23298	SADU REVANTH		Pass
3	VTU24268	NAHAR SINGH		NE
4	VTU24267	SHAIK IMRAN		Pass
5	VTU23856	S HARIKESH		Pass
6	VTU23465	AMEENUL RAHMAN M		Pass
7	VTU23429	KARANEESHWARAN M S		Fail
8	VTU22182	A ASHWIN		Pass
9	VTU24271	MOHAMED SHAJAN S		Fail

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S.No.	VtU No	Name
1	VTU21444	AGILE JOHN ARUN
2	VTU23298	SADU REVANTH
3	VTU24268	NAHAR SINGH
4	VTU24267	SHAIK IMRAN
5	VTU23856	S HARIKESH
6	VTU23465	AMEENUL RAHMAN M
7	VTU23429	KARANEESHWARAN M S
8	VTU22182	A ASHWIN

Remedial Class Schedule

Date	Time	List of Topics to be covered
27/9/23	10.45 am TO 12.35 pm	Problems on Elastic Constants
28/9/23	10.45 am TO 12.35 pm	Problems related to torsion
28/9/23	3.45 TO 5.35 pm	Problems in thin cylindrical and spherical shells



Course Code	Course Name	TTS Number	Faculty Name
10211AE211	Solid Mechanics	TTS1227	Dr.G.Boopathy

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

S No	Vtu No	Name	27/9/23	28/9/23 FN	28/9/23 AN
1	VTU21444	AGILE JOHN ARUN	P	P	P
2	VTU23298	SADU REVANTH	P	P	P
3	VTU24268	NAHAR SINGH	A	A	A
4	VTU24267	SHAIK IMRAN	P	P	P
5	VTU23856	S HARIKESH	P	P	P
6	VTU23465	AMEENUL RAHMAN M	P	P	P
7	VTU23429	KARANEESHWARAN M S	P	P	P
8	VTU22182	A ASHWIN	P	P	P

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	VTU21444	AGILE JOHN ARUN	Fail
2	VTU23298	SADU REVANTH	Pass
3	VTU24268	NAHAR SINGH	Absent
4	VTU24267	SHAIK IMRAN	Fail
5	VTU23856	S HARIKESH	Fail
6	VTU23465	AMEENUL RAHMAN M	Pass
7	VTU23429	KARANEESHWARAN M S	Fail
8	VTU22182	A ASHWIN	Fail



Course Code	Course Name	TTS Number	Faculty Name
10213AE106	INTRODUCTION TO ASTROPHYSICS	TTS3648	DR.VINOTHKUMAR.M

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
60	48	40	8	83.33

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU19035	ROKESH V	SPACE EXPLORATION	PASS
2	VTU19067	SHRIE HARI R	SPACE EXPLORATION	PASS
3	VTU19068	PREMNATH S	SPACE EXPLORATION	PASS
4	VTU19215	EEGAI VALAN B	SPACE EXPLORATION	FAIL
5	VTU23946	GOKULNAATH K	SPACE EXPLORATION	FAIL
6	VTU23949	GOKULAKRISHNA R	SPACE EXPLORATION	FAIL
7	VTU23964	KABILAN B	SPACE EXPLORATION	PASS
8	VTU24017	SUGUMAR T	SPACE EXPLORATION	FAIL

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name
1	VTU19215	EEGAI VALAN B
2	VTU23946	GOKULNAATH K
3	VTU23949	GOKULAKRISHNA R
4	VTU24017	SUGUMAR T

Remedial Class Schedule

Date	Time	List of Topics to be covered
27/9/23	8.45 TO 10.45 AM	BLACKHOLE
28/9/23	8.45 TO 10.45 AM	SPACE DEBRIS
28/9/23	1.45 TO 3.45 AM	STARS NEBULA



Course Code	Course Name	TTS Number	Faculty Name
10213AE106	INTRODUCTION TO ASTROPHYSICS	TTS3648	DR.VINOTHKUMAR.M

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

S No	Vtu No	Name	27/9/23	28/9/23 FN	28/9/23 AN
1	VTU19215	EEGAI VALAN B	P	P	P
2	VTU23946	GOKULNAATH K	P	P	P
3	VTU23949	GOKULAKRISHNA R	P	P	P
4	VTU24017	SUGUMAR T	P	P	P

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	VTU19215	EEGAI VALAN B	PASS
2	VTU23946	GOKULNAATH K	PASS
3	VTU23949	GOKULAKRISHNA R	PASS
4	VTU24017	SUGUMAR T	PASS



Course Code	Course Name	TTS Number	Faculty Name
10211AE205	Computational Fluid Dynamics	TTS2696	Dr .R. Naren Shankar

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
35	33	25	8	75

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU19071	SAMUEL J G	High Speed Aerodynamics	Fail
2	VTU19544	NIVED SUNIL P	High Speed Aerodynamics	Pass
3	VTU19581	M S AKHIL	High Speed Aerodynamics	Fail
4	VTU19596	KANCHANI MAHENDRA REDDY	High Speed Aerodynamics	AB
5	VTU20679	SARFAZ ANFAL A	High Speed Aerodynamics	Pass
6	VTU20803	NUSUM SAI RAM	High Speed Aerodynamics	Fail
7	VTU23951	BALAJI T A	High Speed Aerodynamics	Fail
8	VTU23954	OHMJAYADEVAR M	High Speed Aerodynamics	Pass

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Names of students Failed	
		MT1	End Sem
	VTU19071	SAMUEL J G	
1	VTU19544	NIVED SUNIL P	NIVED SUNIL P (AB)
	VTU19581	M S AKHIL	
2	VTU19596	KANCHANI MAHENDRA REDDY	KANCHANI MAHENDRA REDDY
3	VTU20679	SARFAZ ANFAL A	SARFAZ ANFAL A
4	VTU20803		NUSUM SAI RAM
5	VTU23951		BALAJI T A
6	VTU23954	OHMJAYADEVAR M	OHMJAYADEVAR M



Course Code	Course Name	TTS Number	Faculty Name
10211AE205	Computational Fluid Dynamics	TTS2696	Dr .R. Naren Shankar

Remedial Class Schedule

Date	Time	List of Topics to be covered
26.2.2024	3.45-4.45	Elliptic, Parabolic and Hyperbolic equations
27.2.2024	3.45-4.45	Finite Difference Methods
4.3.2024	3.45-4.45	Finite Volume Formulation for steady state One dimensional diffusion problems
5.3.2024	3.45-4.45	Finite Volume Formulation for steady state Two dimensional diffusion problems
6.3.2024	3.45-4.45	Explicit and Implicit schemes

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

VTU NO	NAME	26.02.24	27.02.24	4.03.24	5.03.24	6.03.24
VTU19071	SAMUEL J G	P	P	P	P	P
VTU19544	NIVED SUNIL P	P	A	P	P	P
VTU19581	M S AKHIL	P	P	P	P	P
VTU19596	KANCHANI MAHENDRA REDDY	P	P	P	P	P
VTU20679	SARFAZ ANFAL A	P	A	P	P	P
VTU20803	NUSUM SAI RAM	P	P	P	P	P
VTU23951	BALAJI T A	P	P	P	P	P
VTU23954	OHMJAYADEVAR M	P	A	P	P	P



Course Code	Course Name	TTS Number	Faculty Name
10211AE205	Computational Fluid Dynamics	TTS2696	Dr .R. Naren Shankar

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	VTU19071	SAMUEL J G	Fail
2	VTU19544	NIVED SUNIL P	Fail
3	VTU19581	M S AKHIL	Pass
4	VTU19596	KANCHANI MAHENDRA REDDY	Pass
5	VTU20679	SARFAZ ANFAL A	Fail
6	VTU20803	NUSUM SAI RAM	Fail
7	VTU23951	BALAJI T A	Pass
8	VTU23954	OHMJAYADEVAR M	Fail



Course Code	Course Name	TTS Number	Faculty Name
10211AE205	Computational Fluid Dynamics	TTS2696	Dr .R. Naren Shankar

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
35	33	25	8	75

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU19071	SAMUEL J G	High Speed Aerodynamics	Fail
2	VTU19544	NIVED SUNIL P	High Speed Aerodynamics	Pass
3	VTU19581	M S AKHIL	High Speed Aerodynamics	Fail
4	VTU19596	KANCHANI MAHENDRA REDDY	High Speed Aerodynamics	AB
5	VTU20679	SARFAZ ANFAL A	High Speed Aerodynamics	Pass
6	VTU20803	NUSUM SAI RAM	High Speed Aerodynamics	Fail
7	VTU23951	BALAJI T A	High Speed Aerodynamics	Fail
8	VTU23954	OHMJAYADEVAR M	High Speed Aerodynamics	Pass

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name



Course Code	Course Name	TTS Number	Faculty Name
10211AE205	Computational Fluid Dynamics	TTS2696	Dr .R. Naren Shankar

Remedial Class Schedule

Date	Time	List of Topics to be covered

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)



Course Code	Course Name	TTS Number	Faculty Name
10211AE205	Computational Fluid Dynamics	TTS2696	Dr .R. Naren Shankar

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2



Course Code	Course Name	TTS Number	Faculty Name
10211AE203	High Speed Aerodynamics	TTS2696	Dr .R. Naren Shankar

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
36	32	21	11	65.6

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU19071	SAMUEL J G	Low Speed Aerodynamics	Fail
2	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN	Low Speed Aerodynamics	Pass
3	VTU19385	LEELA PRASAD D	Low Speed Aerodynamics	Fail
4	VTU19544	NIVED SUNIL P	Low Speed Aerodynamics	AB
5	VTU19581	M S AKHIL	Low Speed Aerodynamics	Pass
6	VTU19596	KANCHANI MAHENDRA REDDY	Low Speed Aerodynamics	Fail
7	VTU19999	MOHAMMED ANSAF	Low Speed Aerodynamics	Fail
8	VTU20319	MUHAMMED SHAMMAS P	Low Speed Aerodynamics	Pass
9	VTU20679	SARFAZ ANFAL A	Low Speed Aerodynamics	Fail
10	VTU21214	UPPADA HARSHITHA	Low Speed Aerodynamics	Pass
11	VTU23954	OHMJAYADEVAR M	Low Speed Aerodynamics	Fail

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Students Name who failed in MT 1
1	VTU19596	KACHANI MAHENDRA REDDY
2	VTU21214	UPPADA HARSHITHA



Course Code	Course Name	TTS Number	Faculty Name
10211AE203	High Speed Aerodynamics	TTS2696	Dr .R. Naren Shankar

Remedial Class Schedule

Date	Time	List of Topics to be covered
24.8.2023	3.45 – 4.45	Continuity, Momentum, Energy Equations
26.8.2023	3.45 – 4.45	Karman's rules of supersonic flow, Mach number and Mach angle
31.8.2023	3.45 – 4.45	Area -Mach number relation
1.9.2023	3.45 – 4.45	Prandtl's relation,
2.9.2023	3.45 – 4.45	Hugoniot equation

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

S No	Vtu No	Name	24.8.23	26.8.23	31.8.23	1.9.24	2.9.24
1	VTU19071	SAMUEL J G	P	A	A	A	P
2	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN	P	A	P	P	P
3	VTU19385	LEELA PRASAD D	P	A	P	P	P
4	VTU19544	NIVED SUNIL P	P	A	A	A	P
5	VTU19581	M S AKHIL	P	P	P	P	P
6	VTU19596	KANCHANI MAHENDRA REDDY	P	P	A	A	P
7	VTU19999	MOHAMMED ANSAF	P	P	P	A	P
8	VTU20319	MUHAMMED SHAMMAS P	P	P	P	A	P
9	VTU20679	SARFAZ ANFAL A	P	P	P	A	P
10	VTU21214	UPPADA HARSHITHA	P	P	P	A	P
11	VTU23954	OHMJAYADEVAR M	P	A	A	A	P



Course Code	Course Name	TTS Number	Faculty Name
10211AE203	High Speed Aerodynamics	TTS2696	Dr .R. Naren Shankar

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	VTU19071	SAMUEL J G	Fail
2	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN	Pass
3	VTU19385	LEELA PRASAD D	Fail
4	VTU19544	NIVED SUNIL P	Fail
5	VTU19581	M S AKHIL	Pass
6	VTU19596	KANCHANI MAHENDRA REDDY	Pass
7	VTU19999	MOHAMMED ANSAF	Fail
8	VTU20319	MUHAMMED SHAMMAS P	Fail
9	VTU20679	SARFAZ ANFAL A	Fail
10	VTU21214	UPPADA HARSHITHA	Pass
11	VTU23954	OHMJAYADEVAR M	Pass



Course Code	Course Name	TTS Number	Faculty Name
10211AE203	High Speed Aerodynamics	TTS2696	Dr .R. Naren Shankar

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
36	32	21	11	65.6

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
	VTU19071	SAMUEL J G	Low Speed Aerodynamics	Fail
	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN	Low Speed Aerodynamics	Pass
	VTU19385	LEELA PRASAD D	Low Speed Aerodynamics	Fail
	VTU19544	NIVED SUNIL P	Low Speed Aerodynamics	AB
	VTU19581	M S AKHIL	Low Speed Aerodynamics	Pass
	VTU19596	KANCHANI MAHENDRA REDDY	Low Speed Aerodynamics	Fail
	VTU19999	MOHAMMED ANSAF	Low Speed Aerodynamics	Fail
	VTU20319	MUHAMMED SHAMMAS P	Low Speed Aerodynamics	Pass
	VTU20679	SARFAZ ANFAL A	Low Speed Aerodynamics	Fail
	VTU21214	UPPADA HARSHITHA	Low Speed Aerodynamics	Pass
	VTU23954	OHMJAYADEVAR M	Low Speed Aerodynamics	Fail

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name



Course Code	Course Name	TTS Number	Faculty Name
10211AE203	High Speed Aerodynamics	TTS2696	Dr .R. Naren Shankar

Remedial Class Schedule

Date	Time	List of Topics to be covered
24.8.2023		Continuity, Momentum, Energy Equations
26.8.2023		Karman's rules of supersonic flow, Mach number and Mach angle
31.8.2023		Area -Mach number relation
1.9.2023		Prandtl's relation,
2.9.2023		Hugoniot equation

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)



Course Code	Course Name	TTS Number	Faculty Name
10211AE203	High Speed Aerodynamics	TTS2696	Dr .R. Naren Shankar

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2



Course Code	Course Name	TTS Number	Faculty Name
10211AE201	Fluid Mechanics	TTS2991	Mr S Suthagar

MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
27	26	17	09	66%

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU21444	AGILE JOHN ARUN	Matrices and Calculus	Fail
2	VTU21900	YANAMALA ROHITH	Matrices and Calculus	Pass
3	VTU22794	ANANTHILG	Matrices and Calculus	Pass
4	VTU23259	ANNA ANGELIN M	Matrices and Calculus	Pass
5	VTU23298	SANJAY B	Matrices and Calculus	Fail
6	VTU23856	SHAIK IMRAN	Matrices and Calculus	Fail
7	VTU23869	S HARIKESH	Matrices and Calculus	Fail
8	VTU23918	AMEENUL RAHMAN M	Matrices and Calculus	Pass
9	VTU24271	AMAN DAS THARU	Matrices and Calculus	Pass

List of Slow Learners

(Students who failed in MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name
1	VTU21444	AGILE JOHN ARUN
2	VTU21900	YANAMALA ROHITH
3	VTU22794	ANANTHILG
4	VTU23259	ANNA ANGELIN M
5	VTU23298	SANJAY B
6	VTU23856	SHAIK IMRAN
7	VTU23869	S HARIKESH
8	VTU23918	AMEENUL RAHMAN M
9	VTU24271	AMAN DAS THARU



Course Code	Course Name	TTS Number	Faculty Name
10211AE201	Fluid Mechanics	TTS2991	Mr S Suthagar

Remedial Class Schedule

Date	Time	List of Topics to be covered
14/10/2023	3.45 PM to 5.35 PM	Euler's Equation of Motion
15/10/2023	3.45 PM to 5.35 PM	Applications and limitations of Bernoulli's theorem(Venturimeter, pitot tube)
16/10/2023	4.45 PM to 5.35 PM	Venturimeter and orifice meter solved problems
17/10/2023	4.45 PM to 5.35 PM	Buckingham's Pi Theorem

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)



Course Code	Course Name	TTS Number	Faculty Name
10211AE201	Fluid Mechanics	TTS2991	Mr S Suthagar

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	MT2
1	VTU21444	AGILE JOHN ARUN	FAIL
2	VTU21900	YANAMALA ROHITH	PASS
3	VTU22794	ANANTHILG	PASS
4	VTU23259	ANNA ANGELIN M	FAIL
5	VTU23298	SANJAY B	PASS
6	VTU23856	SHAIK IMRAN	FAIL
7	VTU23869	S HARIKESH	FAIL
8	VTU23918	AMEENUL RAHMAN M	PASS
9	VTU24271	AMAN DAS THARU	FAIL



Course Code	Course Name	TTS Number	Faculty Name
10212AE201	Electromechanical System	TTS2991	Mr S Suthagar

MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
12	09	08	01	88%

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU23140	DHANUSH S B	Nil	Pass

List of Slow Learners

(Students who failed in MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name
1	VTU23140	DHANUSH S B

Remedial Class Schedule

Date	Time	List of Topics to be covered
26/08/2023	3.45 to 5.45	Mathematical modelling of electromechanical and electro-hydraulic actuator systems.
28/08/2023	3.45 to 5.45	Digital image correlation
29/08/2023	3.45 to 5.45	Wheatstone bridge and strain gages

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)



Course Code	Course Name	TTS Number	Faculty Name
10212AE201	Electromechanical System	TTS2991	Mr S Suthagar

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	VTU23140	DHANUSH S B	Pass



Course Code	Course Name	TTS Number	Faculty Name
10211AE106	Thermodynamics and heat transfer	2875	Kirubadurai B

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
27	26	14	12	53

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU21900	YANAMALA ROHITH	NIL	Pass
2	VTU23527	A ASHWIN	NIL	Fail
3	VTU23869	S HARIKESH	NIL	Pass
4	VTU23918	AMEENUL RAHMAN M	NIL	Pass
5	VTU21444	AGILE JOHN ARUN	NIL	Pass
6	VTU24292	KARANEESHWARAN M S	NIL	Fail
7	VTU24271	AMAN DAS THARU	NIL	Fail

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name
1	VTU21900	YANAMALA ROHITH
2	VTU23527	A ASHWIN
3	VTU23869	S HARIKESH
4	VTU23918	AMEENUL RAHMAN M
5	VTU21444	AGILE JOHN ARUN
6	VTU24292	KARANEESHWARAN M S
7	VTU24271	AMAN DAS THARU

Remedial Class Schedule

Date	Time	List of Topics to be covered
11.09.2023	4.45PM To 6 pm	2 nd law of thermodynamics
12.09.2023	4.45PM To 6 pm	Dual cycle
13.09.2023	4.45PM To 6 pm	Diesel cycle
14.09.2023	4.45PM To 6 pm	Petrol cycle
15.09.2023	4.45PM To 6 pm	Brayton cycle



Course Code	Course Name	TTS Number	Faculty Name
10211AE106	Thermodynamics and heat transfer	2875	Kirubadurai B

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

S No	Vtu No	Name	11.09.2023	12.09.2023	13.09.2023	14.09.2023	15.09.2023
1	VTU21900	YANAMALA ROHITH	P	P	P	P	P
2	VTU23527	A ASHWIN	P	P	P	P	P
3	VTU23869	S HARIKESH	P	P	P	P	P
4	VTU23918	AMEENUL RAHMAN M	P	P	P	P	P
5	VTU21444	AGILE JOHN ARUN	P	P	P	P	P
6	VTU24292	KARANEESHWARAN M S	P	P	P	P	P
7	VTU24271	AMAN DAS THARU	P	P	P	P	P

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	VTU21900	YANAMALA ROHITH	Pass
2	VTU23527	A ASHWIN	Fail
3	VTU23869	S HARIKESH	Pass
4	VTU23918	AMEENUL RAHMAN M	Pass



Course Code	Course Name	TTS Number	Faculty Name
10211AE106	Thermodynamics and heat transfer	2875	Kirubadurai B

5	VTU21444	AGILE JOHN ARUN	Pass
6	VTU24292	KARANEESHWARAN M S	Fail
7	VTU24271	AMAN DAS THARU	Fail



Course Code	Course Name	TTS Number	Faculty Name
10213AE111	Satellite Launch Vehicle	2406	Dr. S. Ganesan

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
57	0	57	0	100

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name

Remedial Class Schedule

Date	Time	List of Topics to be covered



Course Code	Course Name	TTS Number	Faculty Name
10213AE111	Satellite Launch Vehicle	2406	Dr. S. Ganesan

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)



Course Code	Course Name	TTS Number	Faculty Name
10213AE111	Satellite Launch Vehicle	2406	Dr. S. Ganesan

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2



Course Code	Course Name	TTS Number	Faculty Name
10212AE205	SCIENTIFIC CAOMPUTATION	2804	J.V. SAI PRASANNA KUMAR

/ MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
6	6	6	-	100

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam

List of Slow Learners -NIL

(Students who failed in MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name

Remedial Class Schedule-ALL STUDENTS

Date	Time	List of Topics to be covered
13-04-24	10.45am -12.35PM	Parallel processing Techniques
16-04-24	10.45am -12.35PM	Data analysis and representation
17-04-2024	10.45am -12.35PM	Linear regression analysis



Course Code	Course Name	TTS Number	Faculty Name
10212AE205	SCIENTIFIC CAOMPUTATION	2804	J.V. SAI PRASANNA KUMAR

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

SL.NO	VTU NO	NAME
1	19641	JABIN
2	20449	KEERTHI MISHRA
3	21025	KHUSHI SHARMA
4	19385	LEELA PRASAD
5	19581	MS AKHIL
6	20612	PRAHLAD



Course Code	Course Name	TTS Number	Faculty Name
10212AE205	SCIENTIFIC CAOMPUTATION	2804	J.V. SAI PRASANNA KUMAR

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
		NIL	



Course Code	Course Name	TTS Number	Faculty Name
10211AE221	Airplane stability and control	3729	Dr. Sivanesh Prabhu

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
34	34	27	7	85

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	23954	Ohmjayadevar M	1	-
2	20803	Nusum Sai Ram	1	-
3	19385	Lela Prasad D	3	-
4	21175	Dadi Reddy Jahnavi	8	--
5	23951	Balaji Ta	7	-
6	19999	Mohammed ansaf	3	-
7	19366	MVV Raman	7	-

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name
1	23954	Ohmjayadevar M
2	20803	Nusum Sai Ram
3	19385	Lela Prasad D
4	21175	Dadi Reddy Jahnavi
5	23951	Balaji Ta
6	19999	Mohammed ansaf
7	19366	MVV Raman

Remedial Class Schedule

Date	Time	List of Topics to be covered
22/02/24	8.45-930am	Static stability, Types
29/02/24	8.45-930am	Dynamic stability, Analysis
7/3/24	8.45-930am	Stick fixed stick free stability



Course Code	Course Name	TTS Number	Faculty Name
10211AE221	Airplane stability and control	3729	Dr. Sivanesh Prabhu

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

DATE 22/02/24 Remedial classes

23954	Chrtjeyadev V. m	Chrtjeyadev
20803	Nutsum Sai Ram	Nutsum
19385	Leela Prasad	Leela Prasad
21175	Dadizulu Jahans	Dadizulu
23951	Balaji	Balaji
19999	Mahammed Anshuf	M. Anshuf
19366	M V V Ramesh	Ramesh

242

29/02/24 remedial class

23951	Balaji T H	Balaji
21125	Dadizulu Jahans	Dadizulu
19385	Leela Prasad	Leela
19366	Ramesh	Ramesh
19999	Anshuf	M. Anshuf
20803	Sai Ram	Sai Ram
23954	Chrtjeyadev	Chrtjeyadev

2/3/24 Remedial classes

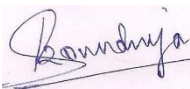
19385	Leela Prasad	Leela Prasad
19999	Anshuf	Anshuf
23954	Chrtjeyadev m	Chrtjeyadev
19366	Ramesh	Ramesh
20803	Sai Ram	Sai Ram
23951	Balaji T H	Balaji
21125	Jahans	Jahans



Course Code	Course Name	TTS Number	Faculty Name
10211AE221	Airplane stability and control	3729	Dr. Sivanesh Prabhu

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	23954	Ohmjayadevar M	2
2	20803	Nusum Sai Ram	6
3	19385	Lela Prasad D	9
4	21175	Dadi Reddy Jahnavi	8
5	23951	Balaji Ta	11
6	19999	Mohammed ansaf	11
7	19366	MVV Raman	11

For 

Faculty Sign

DC Sign



Course Code	Course Name	TTS Number	Faculty Name
10212AE204	Computational Thinking and Data science	3617	Dr. S. Kasirajan

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
6	6	6	-	100%

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam

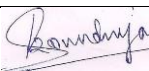
List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name

Remedial Class Schedule

Date	Time	List of Topics to be covered

For 

Faculty Sign

DC Sign



Course Code	Course Name	TTS Number	Faculty Name
10212AE204	Computational Thinking and Data science	3617	Dr. S. Kasirajan

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)



Course Code	Course Name	TTS Number	Faculty Name
10212AE204	Computational Thinking and Data science	3617	Dr. S. Kasirajan

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2



Course Code	Course Name	TTS Number	Faculty Name
10211AE210	Combustion and flame dynamics	2875	Kirubadurai B

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
33	28	19	9	67

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU19596	KANCHANI MAHENDRA REDDY	TD	Fail
2	VTU21214	UPPADA HARSHITHA	TD	pass
3	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN	TD	Fail
4	VTU20679	SARFAZ ANFAL A	TD	Fail
5	VTU19999	MOHAMMED ANSAF	TD	Fail
6	VTU20803	NUSUM SAI RAM	TD	pass
7	VTU20944	PALLEM DEVISRI	TD	pass
8	VTU21175	DADIREDDY JAHNAVI	TD	pass
9	VTU21302	TANUKU MAITHREYEE	TD	pass

List of Slow Learners

(Students who failed in test 1 / MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name
1	VTU19596	KANCHANI MAHENDRA REDDY
2	VTU21214	UPPADA HARSHITHA
3	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN
4	VTU20679	SARFAZ ANFAL A
5	VTU19999	MOHAMMED ANSAF
6	VTU20803	NUSUM SAI RAM
7	VTU20944	PALLEM DEVISRI
8	VTU21175	DADIREDDY JAHNAVI
9	VTU21302	TANUKU MAITHREYEE

Remedial Class Schedule

Date	Time	List of Topics to be covered
------	------	------------------------------

Faculty Sign

DC Sign



Course Code	Course Name	TTS Number	Faculty Name
10211AE210	Combustion and flame dynamics	2875	Kirubadurai B

18.03.2024	4.45PM To 6 pm	Enthalpy formation
19.03.2024	4.45PM To 6 pm	Heat value
20.03.2024	4.45PM To 6 pm	Numerical problem
21.03.2024	4.45PM To 6 pm	Type flame
22.03.2024	4.45PM To 6 pm	Premixed Flame

List of Slow Learners - Attendance Copy

(Insert Attendance obtained from students during remedial class)

S No	Vtu No	Name	18.03.2024	19.03.2024	20.03.2024	21.03.2024	22.03.2024
1	VTU19596	KANCHANI MAHENDRA REDDY	P	P	P	P	P
2	VTU21214	UPPADA HARSHITHA	P	P	P	P	P
3	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN	P	P	P	P	P
4	VTU20679	SARFAZ ANFAL A	P	P	P	P	P
5	VTU19999	MOHAMMED ANSAF	P	P	P	P	P
6	VTU20803	NUSUM SAI RAM	P	P	P	P	P
7	VTU20944	PALLEM DEVISRI	P	P	P	P	P
8	VTU21175	DADIREDDY JAHNAVI	P	P	P	P	P
9	VTU21302	TANUKU MAITHREYEE	P	P	P	P	P



Course Code	Course Name	TTS Number	Faculty Name
10211AE210	Combustion and flame dynamics	2875	Kirubadurai B

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in Test 2 / MT2
1	VTU19596	KANCHANI MAHENDRA REDDY	Pass
2	VTU21214	UPPADA HARSHITHA	Pass
3	VTU19366	MARAPPAGARI VIJAY VENKAT RAMAN	Pass
4	VTU20679	SARFAZ ANFAL A	Fail
5	VTU19999	MOHAMMED ANSAF	Pass
6	VTU20803	NUSUM SAI RAM	Fail
7	VTU20944	PALLEM DEVISRI	Pass
8	VTU21175	DADIREDDY JAHNAVI	Pass
9	VTU21302	TANUKU MAITHREYEE	Pass



Course Code	Course Name	TTS Number	Faculty Name
10211AE202	Low Speed Aerodynamics	TTS2991	Mr S Suthagar

Test 1 / MT 1 – Result Analysis

Reg	Appeared	Pass	Fail	Pass %
27	27	19	08	74

List of Students Failed

S No	Vtu No	Name	Pre-requisite Course	Pass / Fail in End Sem Exam
1	VTU21309	MYTHISH G	Fluid Mechanics	Pass
2	VTU22794	ANANTHI.G	Fluid Mechanics	Pass
3	VTU23140	DHANUSH S B	Fluid Mechanics	Pass
4	VTU23298	SANJAY B	Fluid Mechanics	Pass
5	VTU23527	A ASHWIN	Fluid Mechanics	Pass
6	VTU23856	SHAIK IMRAN	Fluid Mechanics	Pass
7	VTU23869	S HARIKESH	Fluid Mechanics	Pass
8	VTU24292	KARANEESHWARAN M S	Fluid Mechanics	Fail

List of Slow Learners

(Students who failed in MT 1 and pre-requisite course end sem exam in previous year)

S No	Vtu No	Name
1	VTU21309	MYTHISH G
2	VTU22794	ANANTHI.G
3	VTU23140	DHANUSH S B
4	VTU23298	SANJAY B
5	VTU23527	A ASHWIN
6	VTU23856	SHAIK IMRAN
7	VTU23869	S HARIKESH
8	VTU24292	KARANEESHWARAN M S



Course Code	Course Name	TTS Number	Faculty Name
10211AE202	Low Speed Aerodynamics	TTS2991	Mr S Suthagar

Improvement status of the Slow Learners

S No	Vtu No	Slow Learner Name	Result in MT2
1	VTU21309	MYTHISH G	Fail
2	VTU22794	ANANTHI.G	Pass
3	VTU23140	DHANUSH S B	Pass
4	VTU23298	SANJAY B	Pass
5	VTU23527	A ASHWIN	Pass
6	VTU23856	SHAIK IMRAN	Fail
7	VTU23869	S HARIKESH	Fail
8	VTU24292	KARANEESHWARAN M S	Fail

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

School of Electrical and Communication

Department of Electrical and Electronic Engineering

Criteria 2.2.1 Fast Learners document Summary -Academic Year 2023-24

Document Proof for Criterio 2.2.1 Fast learners -AY (2023-24) Summer and Winter semester

Department	Programme	Course Code- Course Name	Name of Faculty	No of Fast Learners Identified	Training / Activities Conducted for fast learners
EEE	B.Tech	10211EE201- Electro Magnetic Field	Dr S.Amosedinakaran	7	Advised students to participate in workshop/project preentation/paper presentation/seminar presentation/ technical events for better understanding of the recent technologies upgrades.
EEE	B.Tech	10212EE106 -Computer Networks and Communication Fields	Dr S.Amosedinakaran	7	Encouraged to explore practical skill by doing more hands on project, Encouraged students to take competitive tests such as GATE, GRE, TOEFL
EEE	B.Tech	10212EE154- Renewable energy sources	Dr.S.Vinoth John Prakash	5	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Instructed to read IEEE magazines and research articles for improving report writing skill.
EEE	B.Tech	10213EE114- Renewable energy Systems	Dr.S.Vinoth John Prakash	8	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Instructed to read IEEE magazines and research articles for improving report writing skill.
EEE	B.Tech	10212EE156 - Wind Energy Conversion Systems	Dr. P Rajakumar	8	Encouraged to explore practical skill by doing more hands on project, Encouraged students to take competitive tests such as GATE, GRE, TOEFL
EEE	B.Tech	10213EE130 - Wind and Solar Power System	Dr. P Rajakumar	8	Encouraged to explore practical skill by doing more hands on project, Instructed to participate in seminar and workshop to explore recent technology and Instructed to read IEEE magazines and research articles for improving report writing skill.
EEE	B.Tech	10211EE109 - Power System Analysis	Dr.P.K.Dhal	20	Encouraged those to do a mini-project linked to the course material. Encouraged them to attend a national/international conference and project competition.
EEE	B.Tech	10213EE102 - Biomedical Instrumentation	Dr.Priya.R.A	7	Encouraged to attend workshop & Seminar, by doing more hands on project.Instructed to participate in National and International conference to explore recent technology.

EEE	B.Tech	1151EE112-Electrical Machine Design	Dr.P.K.Dhal	3	Encouraged to attend workshop & Seminar, by doing more hands on project.Instructed to participate in National and International conference to explore recent technology and patent work.
EEE	B.Tech	10212EE101- Computer Architecture	Dr S.Amosedinakaran	6	Encouraged to attend workshop & Seminar, by doing more hands on project.Instructed to participate in National and International conference to explore recent technology and patent work.
EEE	B.Tech	10213EE126- Wind Energy Technology	Dr. P Rajakumar	7	<ul style="list-style-type: none"> • Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., • Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,
EEE	B.Tech	1152EE132-Utilization of Electrical Energy (Intensive)	Dr. P Rajakumar	7	<ul style="list-style-type: none"> • Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills. • Suggested the students to prepare for GATE/Competitive Examinations. • Prepared them for placement in Industries
EEE	B.Tech	10212EE156 - Wind Energy Conversion Systems	Dr. P Rajakumar	8	<ul style="list-style-type: none"> • Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills. • Suggested the students to prepare for GATE/Competitive Examinations. • Recommended the students to complete online courses in NPTEL/Swayam, Coursera and etc., • Prepared them for placement in Industries
EEE	B.Tech	10213EE130 - Wind and Solar Power System	Dr. P Rajakumar	4	<ul style="list-style-type: none"> • Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., • Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,
EEE	B.Tech	10213EE114 / Renewable Energy Systems	Dr.Priya.R.A	8	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Given assignment to improve the oral presentation skill. • Instructed to read IEEE magazines and research articles to improve report writing skill.
EEE	B.Tech	10213EE102 & Biomedical Instrumentation	Dr.Priya.R.A	12	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Given assignment to improve the oral presentation skill. • Instructed to read IEEE magazines and research articles to improve report writing skill.

EEE	B.Tech	10211EE112/ Microprocessor and Microcontroller	Dr.Priya.R.A	7	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Given assignment to improve the oral presentation skill. • Instructed to read IEEE magazines and research articles to improve report writing skill.
-----	--------	--	--------------	---	--

S. Ramesh
5/2/2024

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) East, U-3 of UGC Act, 1956



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. in 1984 U.G. Act, 1956

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

III Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	TD
Tue	PE
Wed	MPMC
Thu	SEM
Fri	PQE

Course code	Course name	Faculty name
10211EE107	Transmission and Distribution (TD)	Dr.M.S.Prabhu
10211EE108	Power Electronics (PE)	Dr.Hari Charan Nannam
10211EE112	Microprocessor and Microcontrollers (MPMC)	Dr.R.A.Priya
10212EE135	Special Electrical Machines (SEM)	Dr.K.Vinoth
10212EE121	Power Quality Engineering (PQE)	Dr.P.Chandrasekar

[Signature]
HOD-EEE

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. on 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

II Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	CA
Tue	EC
Wed	DCMT
Thu	EMF
Fri	PPE/ CNC
Sat	RES/OS

Course code	Course name	Faculty name
10211EE101	Circuits Analysis (CA)	Dr.P.K.Dhal
10211EE113	Electronic Circuits (EC)	Dr.Hari Charan Nannam
10211EE102	DC Machines & Transformers (DCMT)	Dr.K.Karunanithi
10211EE201	Electromagnetic Fields (EMF)	Dr.S.Amosedinakaran
10212EE124	Power Plant Engineering (PPE)	Mr.P.Sathyanathan
10212EE154	Renewable Energy Sources (RES)	Dr.S.Vinoth JohnPrakash
10212EE106	Computer Networks and Communication(CNC)	Dr.S.Amosedinakaran
10212EE102	Operating Systems (OS)	Dr.S.Sivakumar

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
HOD-EEE

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. on 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on UT-1/T-1 performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

III/IV Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	RES
Tue	WET
Wed	T&S
Thu	PSQ

Course code	Course name	Faculty name
10213EE114	Renewable Energy Systems (RES)	Dr.R.A.Priya
10213EE126	Wind Energy Technology (WET)	Dr.P.Rajakumar
10213EE109	Transducers and Sensors (T&S)	Dr.P.K.Dhal
1153EE110	Power Supply Quality (PSQ)	Dr.K.Karthikumar

q. luv
04/07/2023
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. under UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on UT-I performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

IV Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	PSOC
Tue	EMD
Wed	UEE
Thu	FACTS

Course code	Course name	Faculty name
1151EE111	Power System Operation & Control (PSOC)	Dr.S.Ramesh
1151EE112	Electrical Machine Design (EMD)	Dr.S.Sivakumar
1152EE132	Utilization of Electrical Energy (UEE)	Dr.K.Karthikumar
1152EE112	Flexible AC Transmission Systems (FACTS)	Dr.M.S.Prabhu

d. Ramesh
04/07/23
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. under UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. n's 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 29.12.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in winter semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

III Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	PSA
Tue	EMD
Wed	LIC
Thu	WECS

Course code	Course name	Faculty name
10211EE109	Power System Analysis (PSA)	Dr. Dhal P.K.
10211EE111	Electrical Machine Design (EMD)	Dr.Karunanithi.K
10211EE114	Linear Integrated Circuits (LIC)	Dr. S. Siva Kumar
10212EE156	Wind Energy Conversion Systems (WECS)	Dr. Rajakumar. P

S. Ramesh
29/12/23
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. n's 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 29.12.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in winter semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

II Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	ACM
Tue	DE
Wed	LCS
Thu	MI
Fri	EM/ DS
Sat	ME/ CA

Course code	Course name	Faculty name
10211EE103	AC Machines (ACM)	Dr. K. Vinoth
10211EE104	Digital Electronics (DE)	Dr. Chandrasekar. P
10211EE105	Linear Control Systems (LCS)	Dr. Ramesh. S
10211EE106	Measurements and Instrumentation (MI)	Dr. K. Karthikumar
10212EE203	Electrical Machines (EM)	Dr. Prabhu.M.S
10212EE104	Data Structures and Algorithms (DS)	Dr. S. Siva Kumar
10212EE165	Medical Electronics (ME)	Dr. S. Vinoth John Prakash
10212EE101	Computer Architecture (CA)	Dr. Amosedinakaran. S

S. Ramesh
29/12/23
HOD-EEE
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. on 3rd Oct 1984

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 29.12.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ UT-1 performance in winter semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

II/III/IV Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	PSQ
Tue	BMI
Wed	RES
Thu	R&A/ PSQ
Fri	WSPS/ESSM
Sat	EM

Course code	Course name	Faculty name
10213EE107	Power Supply Quality (PSQ)	Mr.Sathyanathan. P
10213EE102	Bio Medical Instrumentation (BMI)	Dr. Priya. R. A
10213EE114	Renewable Energy Systems (RES)	Dr. S. Vinoth John Prakash
10213EE125	Robotics and Automation (R&A)	Dr. K. Vinoth
10213EE130	Wind and Solar power system (WSPS)	Dr. Rajakumar. P
10213EE130	Wind and Solar power system (WSPS)	Dr. Prabhu.M.S
10213EE121	Electrical Machines (EM)	Dr. Hari Charan Nannam
10213EE127	Electrical Safety and Safety Management (ESSM)	Dr. K. Karthikumar
1153EE110	Power Supply Quality (PSQ)	Dr. Amosedinakaran. S

[Signature]
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. on 3rd Oct 1984



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. in 1984 UGC Act. 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 04.07.2024

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2024-25. The remedial class for the respective courses can be followed as per the timetable given below:

II Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	CA
Tue	EC
Wed	DCMT
Thu	EMF
Fri	PPE/RES
Sat	OOP

Course code	Course name	Faculty name
10211EE101	Circuits Analysis (CA)	Dr. DHAL P.K.
10211EE113	Electronic Circuits (EC)	Dr. HARI CHARAN NANNAM
10211EE102	DC Machines & Transformers (DCMT)	Dr. KARUNANITHI. K
10211EE201	Electromagnetic Fields (EMF)	Dr. S. VINOTH JOHN PRAKASH
10212EE124	Power Plant Engineering (PPE)	Dr. RAJAKUMAR. P
10212EE154	Renewable Energy Sources (RES)	Dr. S. VINOTH JOHN PRAKASH
10212EE204	Object Oriented Programming using Java (OOP)	Dr. S. SIVA KUMAR

S. Ramesh
4/7/24
HOD-EEE Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Enact, u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2024

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2024-25. The remedial class for the respective courses can be followed as per the timetable given below:

II/III Year	
Day/ Timing	3.45 pm- 4.35 pm
Mon	PSQ
Tue	BMI
Wed	RES
Thu	EM
Fri	WSPS

Course code	Course name	Faculty name
10213EE107	Power Supply Quality (PSQ)	Dr. AMOSEDINAKARAN. S
10213EE102	Biomedical Instrumentation (BMI)	Dr. PRIYA. R. A
10213EE114	Renewable energy systems (RES)	Dr. HARI CHARAN NANNAM
10213EE121	Electrical Machines (EM)	Mr.K.BARATHI
10213EE130	Wind and Solar power system (WSPS)	Dr. RAJAKUMAR. P

S. Ramesh
4/7/24

HOD-EEE

Dr. S. Ramesh

Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Enact, u/s 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. in 1984 UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

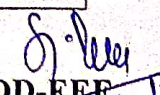
Date: 04.07.2024

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2024-25. The remedial class for the respective courses can be followed as per the timetable given below:

Day/ Timing	III Year	IV Year
	4.45 pm- 5.35 pm	4.45 pm- 5.35 pm
Mon	TD	PSOC
Tue	MPMC	SGP
Wed	LIC	SG
Thu	SEM/PQE	-

Course code	Course name	Faculty name
10211EE107	Transmission and Distribution (TD)	Dr. K.KARTHIKUMAR
10211EE112	Microprocessor and Microcontrollers (MPMC)	Dr. PRIYA. R.A
10211EE114	Linear Integrated Circuits (LIC)	Dr. S. SIVA KUMAR
10212EE135	Special Electrical Machines (SEM)	Dr. K. VINOTH
10212EE121	Power Quality Engineering (PQE)	Dr. K. KARTHIKUMAR
10211EE110	Power System Operation & Control (PSOC)	Dr. RAMESH. S
10211EE203	Switch Gear and Protection (SGP)	Dr. K. VINOTH
10212EE129	Smart Grid (SG)	Dr.CHANDRASEKAR.P


HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. in 1984 UGC Act, 1956)



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10211EE201/Electro Magnetic Field
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			MT-1 Marks (20)	MT-2 Marks (20)
1	VTU26699	KODURU VENKATA NARAYANA REDDY	16	16
2	VTU27023	J SANJEEVA SUNIL KUMAR	16	16
3	VTU27033	A. BANNISWARA REDDY	16	17
4	VTU23879	MAJJI SAI MANOHAR	17	20

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			28/9	12/10	19/10	26/10	14/9
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	√
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	AB	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	√	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.



- Encouraged them to attend a national/international conference and project competition.

Improvement / Achievement of fast learners:

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE106- Computer Networks and Communication
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test 1 Marks (30)	Test 2 Marks (30)
1	VTU27155	TADIPATHRI HARSHAVARDHAN REDDY	25	25
2	VTU27033	A. BANNISWARA REDDY	26	24
3	VTU27018	PETLU VENKATA NARASIMHA	26	24
4	VTU27044	KOTTE CHANDANA	25	23
5	VTU27023	J SANJEEVA SUNIL KUMAR	24	26

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			29/9	6/10	13/10	20/10	27/10
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	√	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	AB	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.



- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Unit Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU16961	GANDAVARAPU DILEEP	7.8	9
2	VTU18224	N PRUDHVI VENKAT	7.8	8
3	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	10
4	VTU21657	PATHAKOTA SUMANJALI	8.1	10
5	VTU21658	PULAVARA BHAVYA PRIYA	8.0	9
6	VTU21664	THANEERU ROHITH VARUN	7.9	8

Criteria for Fast learners: Students scored more than 8 Marks

Training / Activities Conducted for fast learners

- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.

Faculty Signature

Course Coordinator Signature

HoD Signature



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. its 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Midterm Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU18224	N PRUDHVI VENKAT	7.8	18.5
2	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	19.5
3	VTU21657	PATHAKOTA SUMANJALI	8.1	17
4	VTU21658	PULAVARA BHAVYA PRIYA	8.0	18

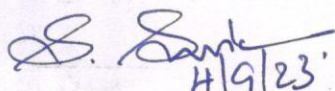
Criteria for Fast learners: Students scored more than 16 Marks

Training / Activities Conducted for fast learners


- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.


4/9/23
Faculty Signature


4/9/23
Course Coordinator Signature


HoD Signature

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10211EE101 / Circuit Analysis
Course Handling Faculty : Dr.P.K.Dhal
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU23293	V PRASANTH KUMAR	25
2.	VTU26969	PENDLIMARRI PRIYANKA	25
3.	VTU26997	VEMULA LAKSHMI PRASANNA	25

***Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment test.
- They understand new ideas or concepts with minimal repetition.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			9/10/23	16/10/23	23/10/23	30/10/23
1	VTU23293	V PRASANTH KUMAR	P	P	P	P
2	VTU26969	PENDLIMARRI PRIYANKA	P	P	P	P
3	VTU26997	VEMULA LAKSHMI PRASANNA	P	P	P	P

Activity:

- Encouraged to attend workshop & Seminar, by doing more hands on project.
- Instructed to participate in National and International conference to explore recent technology.

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.

Course Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10211EE109/ Power System Analysis
Course Handling Faculty : Dr.P.K.Dhal
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU24058	GUNDOJI KEERTHI	28
2.	VTU24088	THALLURI VENKATA KARTHIK	24

***Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment test.
- They understand new ideas or concepts with minimal repetition.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			5/2/24	12/2/24	19/2/24	26/2/24
1	VTU20418	MEKALA VENKATA KARTHIKEYA	P	P	P	P
2	VTU24058	GUNDOJI KEERTHI	P	P	P	P

Activity:

- Encouraged to attend workshop & Seminar, by doing more hands on project.
- Instructed to participate in National and International conference to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.

Course Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 1151EE111- Power System Operation and Control
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU11999	Aswin Kumar	8.5
2.	VTU16908	Luntan	9.5
3.	VTU17929	Pranav Kumar	8.5
4.	VTU17011	Ajeeth Kumar	9
5.	VTU18550	Manoj Kumar	7.5

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			2/8	8/8	9/8	10/8	11/8
1	VTU11999	Aswin Kumar	P	P	AB	P	P
2	VTU16908	Luntan	P	P	P	AB	P
3	VTU17929	Pranav Kumar	AB	P	P	P	P
4	VTU17011	Ajeeth Kumar	P	P	P	AB	P
5	VTU18550	Manoj Kumar	P	P	P	AB	P



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Establishments of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

[Signature]
11/8/23

Course Handling Faculty

[Signature]
11/8/23
Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10213EE114- Renewable Energy Systems
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	24
2.	VTU24031	V RAMALINGAM	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			8/3/23	15/3/23	22/3/23	29/3/23
1	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	P	P	AB	P
2	VTU24031	V RAMALINGAM	P	P	P	AB

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity


20/3

Course Handling Faculty


29/3

Course coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Deemed to be University, Chennai-600 076

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10212EE154- Renewable Energy Sources
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU23334	A SHASHANK	23
2.	VTU26699	KODURU VENKATA NARAYANA REDDY	23
3.	VTU27293	KALLURU NITHIN SAI CHOWDARY	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			9/9	23/9	30/9	14/10
1	VTU23334	A SHASHANK	P	P	AB	P
2	VTU26699	KODURU VENKATA NARAYANA REDDY	P	P	P	AB
3	VTU27293	KALLURU NITHIN SAI CHOWDARY	AB	P	P	P



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under 3 of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

Course Handling Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10212EE135- Special Electrical Machines
Course Handling Faculty : Dr.K.Vinoth
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU20418	MEKALA VENKATA KARTHIKEYA	26
2.	VTU24058	GUNDOJI KEERTHI	25

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			8/9/23	15/9/23	22/9/23	29/9/23
1	VTU20418	MEKALA VENKATA KARTHIKEYA	P	P	P	P
2	VTU24058	GUNDOJI KEERTHI	P	P	P	P

Activity:

- Encouraged to attend workshop & Seminar, by doing more hands on project.
- Instructed to participate in National and International conference to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.

Course Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE101- Computer Architecture

Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE

Academic Year : 2023-24

Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test I (30)	Test II (30)
1	VTU26997	VEMULA LAKSHMI PRASANNA	24	25
2	VTU27023	J SANJEEVA SUNIL KUMAR	25	24
3	VTU27033	AKULA BANNISWARA REDDY	24	25
4	VTU27044	KOTTE CHANDANA	24	24
5	VTU27152	PANGA VEERAPRATAP	24	25

***Criteria for fast learners:** Students scored more than 80% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24

Semester : Winter

Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date					
			24/2	9/3	23/3	30/3	11/4	25/4
1.	VTU26997	VEMULA LAKSHMI PRASANNA	√	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	AB	√	√	√	√	√
3.	VTU27033	AKULA BANNISWARA REDDY	√	√	√	√	√	√
4.	VTU27044	KOTTE CHANDANA	√	√	AB	√	√	√
5.	VTU27152	PANGA VEERAPRATAP	√	√	√	√	√	√



Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU16962	CHALLA HARISH
2.	VTU17899	REVANTH KUMAR



Faculty



11.7.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24**

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

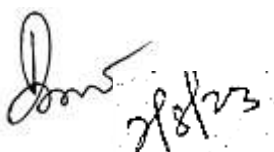
Advanced Learners Mentoring Details

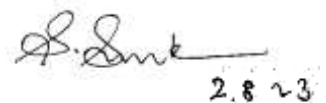
S.No.	ID No.	Name of the Student	Date/Month			
			12/7	19/7	26/7	2/8
			Time			
			4.45	4.45	4.45	4.45
			-	-	-	-
			5.35 pm	5.35 pm	5.35 pm	5.35 pm
1.	VTU16962	CHALLA HARISH	P	P	P	P
2.	VTU17899	REVANTH KUMAR	A	P	P	P

Note: 'P' – Present and 'A' - Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Prepared them for placement in Industries


Faculty


Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126

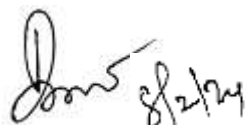
Course Code : Wind Energy Technology

Course Category : Open Elective

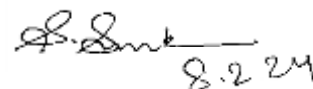
Course Type : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19723	S ADESH
2.	VTU19765	ABHISHEK KUMAR
3.	VTU20248	K GUHAN
4.	VTU20418	MEKALA VENKATA KARTHIKEYA
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG
6.	VTU20800	SANDEEP KUMAR
7.	VTU20975	THOJI KAJIRI
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE
9.	VTU21247	GANGANAPALLI SAI TEJASWINI
10.	VTU21285	MARATI JYOTHI PRAKASH
11.	VTU21303	CHANDRA BHUSHAN
12.	VTU21324	HARISH ZADE
13.	VTU21325	UGGUMUDI GEETHA
14.	VTU24005	KATEPOGU AJAY KUMAR
15.	VTU24030	MEDARAVOINA RISHITH
16.	VTU24058	GUNDOJI KEERTHI



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

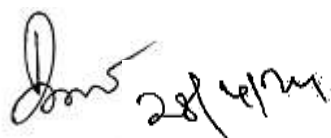
**Advanced Learners
Attendance**

S.No.	ID No.	Name of the Student	Date/Month					
			8/2	15/2	22/2	29/2	14/3	21/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19723	S ADESH	P	P	P	P	P	P
2.	VTU19765	ABHISHEK KUMAR	A	P	P	P	P	P
3.	VTU20248	K GUHAN	P	P	P	P	P	P
4.	VTU20418	MEKALA VENKATA KARTHIKEYA	P	A	P	P	A	P
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG	P	A	P	P	A	P
6.	VTU20800	SANDEEP KUMAR	P	A	P	P	A	P
7.	VTU20975	THOJI KAJIRI	P	A	P	P	A	P
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P	P
9.	VTU21247	GANGANAPALLI SAI TEJASWINI	P	P	P	P	P	P
10.	VTU21285	MARATI JYOTHI PRAKASH	P	P	P	P	P	P
11.	VTU21303	CHANDRA BHUSHAN	P	P	P	P	P	P
12.	VTU21324	HARISH ZADE	A	P	A	P	P	A
13.	VTU21325	UGGUMUDI GEETHA	P	P	P	P	P	P
14.	VTU24005	KATEPOGU AJAY KUMAR	P	P	P	P	P	P
15.	VTU24030	MEDARAVOINA RISHITH	P	A	P	P	A	P
16.	VTU24058	GUNDOJI KEERTHI	P	A	P	A	A	P

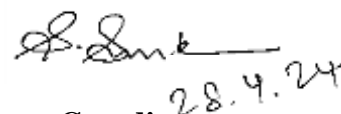
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Recommended the students to complete online courses in NPTEL/Swayam, Coursera and etc.,
- Prepared them for placement in Industries



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory


List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19115	YALLA KARTHIK
2.	VTU19133	KAPU YASWANTH BALAJI
3.	VTU19134	KORITALA ROHITH CHOWDARY
4.	VTU19191	PITTA RAHUL
5.	VTU19192	Y BHARATH SIMHA REDDY
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY
7.	VTU19328	VEMULA LEELA MANIKYALA RAO
8.	VTU19379	THOKALA RAJESH
9.	VTU19392	GUDURU DHANUSH KUMAR
10.	VTU19532	ASULA SAI SANJAY
11.	VTU19559	CHERUKURI PAVANI
12.	VTU19574	SADHU VISHNU VARDHAN REDDY
13.	VTU19597	KARRI SATYA VIVEK REDDY
14.	VTU19611	KOTARU JAYA SHANKAR
15.	VTU19713	DUDEKULA CHINNA PEERAI AH
16.	VTU19746	GUNNAM NAVEEN RAJ
17.	VTU19752	THIRUNALVELI SUSMITHA
18.	VTU19758	YARAMALA JHANSI KRISHNA
19.	VTU19761	GUNTUPALLI OM SRAVYA
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR
24.	VTU20044	MARTHALA TRINATH REDDY

S.No.	ID No.	Name of the Student
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY
26.	VTU20105	RAJNEESH PANDEY
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN
28.	VTU20159	BURANSAGARI SOHAIL BASHA
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY
30.	VTU20188	JAJAM SUMANTH KUMAR
31.	VTU20231	MANGALI VAMSHI
32.	VTU20351	TUMU RAHULCHOWDARY
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU
34.	VTU20475	CHINDUKURI RAVITEJA
35.	VTU20501	GURRAM BHASKAR
36.	VTU20508	PAARA VARSHITH
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY
38.	VTU20537	SURAPARAJU MAHESH
39.	VTU20566	NALI NAGA VARDHAN
40.	VTU20582	SOMU SUSMITHA
41.	VTU20587	MACHA MUNEIAH
42.	VTU20640	KUDUMULA SRIKANTH
43.	VTU22152	CHERUKURI ANGEL JYOTHI
44.	VTU22275	YEMINENI GANGADHAR
45.	VTU22483	UPPALA NIKITHA SREE
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP
47.	VTU22492	PASUPULETI SANVIKA
48.	VTU22619	VANKAYALAPATI DEVARSHA
49.	VTU22986	S MADIHA SULTANA
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA

 21/8/23

Faculty

 21.8.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

Advanced Learners Mentoring Details

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19115	YALLA KARTHIK	P	P	P	P
2.	VTU19133	KAPU YASWANTH BALAJI	A	P	P	P
3.	VTU19134	KORITALA ROHITH CHOWDARY	P	P	P	P
4.	VTU19191	PITTA RAHUL	P	A	P	P
5.	VTU19192	Y BHARATH SIMHA REDDY	P	A	P	P
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY	P	A	P	P
7.	VTU19328	VEMULA LEELA MANIKYALA RAO	P	A	P	P
8.	VTU19379	THOKALA RAJESH	P	P	P	P
9.	VTU19392	GUDURU DHANUSH KUMAR	P	P	P	P
10.	VTU19532	ASULA SAI SANJAY	P	P	P	P
11.	VTU19559	CHERUKURI PAVANI	P	P	P	P
12.	VTU19574	SADHU VISHNU VARDHAN REDDY	A	P	A	P
13.	VTU19597	KARRI SATYA VIVEK REDDY	P	P	P	P
14.	VTU19611	KOTARU JAYA SHANKAR	P	P	P	P
15.	VTU19713	DUDEKULA CHINNA PEERAI AH	P	A	P	P
16.	VTU19746	GUNNAM NAVEEN RAJ	P	A	P	A
17.	VTU19752	THIRUNALVELI SUSMITHA	P	P	P	A
18.	VTU19758	YARAMALA JHANSI KRISHNA	P	P	P	A
19.	VTU19761	GUNTUPALLI OM SRAVYA	A	P	P	P

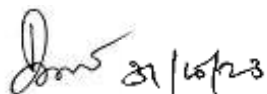
S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY	A	P	P	P
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY	A	P	P	P
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL	P	P	P	P
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR	P	P	P	P
24.	VTU20044	MARTHALA TRINATH REDDY	P	P	A	P
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY	P	P	A	P
26.	VTU20105	RAJNEESH PANDEY	A	P	A	P
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN	A	P	A	P
28.	VTU20159	BURANSAGARI SOHAIL BASHA	A	P	P	P
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY	P	P	P	P
30.	VTU20188	JAAM SUMANTH KUMAR	P	P	P	P
31.	VTU20231	MANGALI VAMSHI	P	P	P	A
32.	VTU20351	TUMU RAHULCHOWDARY	A	P	P	A
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU	A	P	P	A
34.	VTU20475	CHINDUKURI RAVITEJA	A	P	P	P
35.	VTU20501	GURRAM BHASKAR	P	P	P	P
36.	VTU20508	PAARA VARSHITH	P	A	P	P
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY	P	A	P	P
38.	VTU20537	SURAPARAJU MAHESH	P	A	P	P
39.	VTU20566	NALI NAGA VARDHAN	P	A	P	P
40.	VTU20582	SOMU SUSMITHA	P	P	P	P
41.	VTU20587	MACHA MUNEIAH	A	P	A	P
42.	VTU20640	KUDUMULA SRIKANTH	A	P	A	P
43.	VTU22152	CHERUKURI ANGEL JYOTHI	A	P	A	P
44.	VTU22275	YEMINENI GANGADHAR	P	P	P	P
45.	VTU22483	UPPALA NIKITHA SREE	P	A	P	P
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP	P	A	P	P

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
47.	VTU22492	PASUPULETI SANVIKA	P	A	P	A
48.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	A
49.	VTU22986	S MADIHA SULTANA	P	P	P	A
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA	P	P	P	P

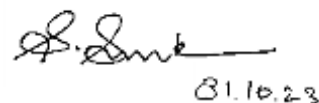
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator

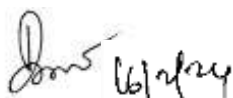
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory


List of Advanced Learners

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
1.	VTU21597	22UEAM0015	CHEMIKALA VENKATESWARLU
2.	VTU21780	22UEID0015	BANDREDDI NIMITH
3.	VTU22101	22UECS0205	GANESULA YAGNA SRI
4.	VTU22196	22UECS0386	MADDI VAMSI
5.	VTU22673	22UEIN0023	SIMHANA SIVA MALLIKA
6.	VTU22817	22UEAD0007	BUTHUKURI PAVAN KUMAR REDDY
7.	VTU22999	22UEAM0058	SOMA NAVEEN KUMAR REDDY
8.	VTU23481	22UECS0457	K.NIKHILESH
9.	VTU24175	22UECS0587	S THISAN
10.	VTU24256	22UECS0008	ADWAITH K PRADEEP
11.	VTU22387	22UECS0227	GONA JOHN EDWARD
12.	VTU22406	22UEAD0003	B HARSITHA
13.	VTU22483	22UECS0713	UPPALA NIKITHA SREE
14.	VTU22619	22UECS0734	VANKAYALAPATI DEVARSHA
15.	VTU22828	22UECS0031	ANDHE YALLAMMAGARI NITHIN KUMAR
16.	VTU23364	22UEDC0036	MOTATI NAVYA CHAITANYA REDDY
17.	VTU23367	22UEDC0018	KALLURI VASUNDHARA
18.	VTU23369	22UEAD0055	SANDHIYAVARSHINI G
19.	VTU23591	22UECS0264	JAGARLAMUDI CHANDANA
20.	VTU23592	22UECS0490	NUTHALAPATI AKHILA
21.	VTU23744	22UEDC0060	BODAKUNTA SRIJA
22.	VTU23751	22UEDC0038	MUDDADA MADHU
23.	VTU24275	22UECS0752	YADLAPALLI GOWTHAM
24.	VTU24479	22UEID2010	V. ABHILASH GOUD
25.	VTU26993	22UEDC2001	YARRAVARAPU YUVATEJA
26.	VTU26996	22UECS2003	BODDU SASANK
27.	VTU26999	22UECS2009	E.THANISH
28.	VTU27046	22UECS2010	GALI TEJA SREE
29.	VTU27051	22UECM2013	YANAMALA SINDHUJA REDDY
30.	VTU27224	22UEID2015	CHIKKULA SHIVA SAI
31.	VTU22186	22UEDC0047	POTU SRIKANTH

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
32.	VTU22213	22UEIN0002	BONDALAPATI JYOTHI SWAROOP
33.	VTU27047	22UECS2037	YADAVAKUNTA NISHA
34.	VTU21879	22UECM0126	KATTA NAGA MANIKANTA
35.	VTU22279	22UECM0191	PAIDI GOVINDA RAO
36.	VTU22425	22UECM0282	VEERAMALLU NAGA SAI SANDEEP KUMAR
37.	VTU23361	22UECM0051	CHILAKABATHINA SRI HARSHA VARDHAN
38.	VTU27122	22UECM2012	PATTIPATI PUJITHA
39.	VTU23297	22UECM0134	KONERU VIJAYENDRA
40.	VTU27279	22UECS2056	DARAPANENI CHANDU
41.	VTU22499	22UECS0026	AMBATI TEJA
42.	VTU23203	22UEDC0042	NALLAPANENI HARIKRISHNA
43.	VTU23120	22UECS0358	KUMMARI KUSUMA KUMAR



Faculty



16.2.24

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

**Advanced Learners
Mentoring Attendance**

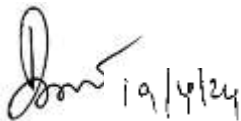
S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21597	CHEMIKALA VENKATESWARLU	P	P	P	P	P	P
2.	VTU21780	BANDREDDI NIMITH	A	P	P	P	P	P
3.	VTU22101	GANESULA YAGNA SRI	P	P	P	P	P	P
4.	VTU22196	MADDI VAMSI	P	A	P	P	A	P
5.	VTU22673	SIMHANA SIVA MALLIKA	P	A	P	P	A	P
6.	VTU22817	BUTHUKURI PAVAN KUMAR REDDY	P	A	P	P	A	P
7.	VTU22999	SOMA NAVEEN KUMAR REDDY	P	A	P	P	A	P
8.	VTU23481	K.NIKHILESH	P	P	P	P	P	P
9.	VTU24175	S THISAN	P	P	P	P	P	P
10.	VTU24256	ADWAITH K PRADEEP	P	P	P	P	P	P
11.	VTU22387	GONA JOHN EDWARD	P	P	P	P	P	P
12.	VTU22406	B HARSITHA	A	P	A	P	P	A
13.	VTU22483	UPPALA NIKITHA SREE	P	P	P	P	P	P
14.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	P	P	P
15.	VTU22828	ANDHE YALLAMMAGARI NITHIN KUMAR	P	A	P	P	A	P
16.	VTU23364	MOTATI NAVYA CHAITANYA REDDY	P	A	P	A	A	P
17.	VTU23367	KALLURI VASUNDHARA	P	P	P	P	P	P
18.	VTU23369	SANDHIYAVARSHINI G	A	P	P	P	P	P
19.	VTU23591	JAGARLAMUDI CHANDANA	P	P	P	P	P	P

S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU23592	NUTHALAPATI AKHILA	P	A	P	P	A	P
21.	VTU23744	BODAKUNTA SRIJA	P	A	P	P	A	P
22.	VTU23751	MUDDADA MADHU	P	A	P	P	A	P
23.	VTU24275	YADLAPALLI GOWTHAM	P	A	P	P	A	P
24.	VTU24479	V. ABHILASH GOUD	P	P	P	P	P	P
25.	VTU26993	YARRAVARAPU YUVATEJA	P	P	P	P	P	P
26.	VTU26996	BODDU SASANK	P	P	P	P	P	P
27.	VTU26999	E.THANISH	P	P	P	P	P	P
28.	VTU27046	GALI TEJA SREE	A	P	A	P	P	A
29.	VTU27051	YANAMALA SINDHUJA REDDY	P	P	P	P	P	P
30.	VTU27224	CHIKKULA SHIVA SAI	P	P	P	P	P	P
31.	VTU22186	POTU SRIKANTH	P	A	P	P	A	P
32.	VTU22213	BONDALAPATI JYOTHI SWAROOP	P	A	P	A	A	P
33.	VTU27047	YADAVAKUNTA NISHA	P	P	P	P	P	P
34.	VTU21879	KATTA NAGA MANIKANTA	A	P	P	P	P	P
35.	VTU22279	PAIDI GOVINDA RAO	P	P	P	P	P	P
36.	VTU22425	VEERAMALLU NAGA SAI SANDEEP KUMAR	P	A	P	P	A	P
37.	VTU23361	CHILAKABATHINA SRI HARSHA VARDHAN	P	A	P	P	A	P
38.	VTU27122	PATTIPATI PUJITHA	P	A	P	P	A	P
39.	VTU23297	KONERU VIJAYENDRA	P	A	P	P	A	P
40.	VTU27279	DARAPANENI CHANDU	P	P	P	P	P	P
41.	VTU22499	AMBATI TEJA	P	P	P	P	P	P
42.	VTU23203	NALLAPANENI HARIKRISHNA	P	P	P	P	P	P
43.	VTU23120	KUMMARI KUSUMA KUMAR	P	P	P	P	P	P

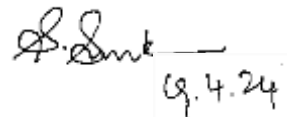
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

List of Fast Learners

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU19052	SOMISETTY Koushik	26	25
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	27	25
3	VTU19142	ABHINAY KUMAR KURAMDASU	24	21
4	VTU19521	KAKARLA LAKSHMI NIKITHA	23.5	30
5	VTU19523	PASUPULETI REKHA SHANMUKHI	25	30
6	VTU19750	POTHURI CHAITANYA	23.5	25
7	VTU20039	SHAIK REHEMAN	27	28
8	VTU20497	VUPPALA YESWANTH GUPTA	27	29
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	24.5	29
10	VTU20607	PENMETSA SANJANA	27	29

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Course Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Fast Learners Attendance

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19052	SOMISETTY KOUSHIK	P	P	AB	P	P
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	P	P	P	AB	P
3	VTU19142	ABHINAY KUMAR KURAMDASU	P	P	P	P	P
4	VTU19521	KAKARLA LAKSHMI NIKITHA	P	P	P	P	P
5	VTU19523	PASUPULETI REKHA SHANMUKHI	P	P	AB	P	P
6	VTU19750	POTHURI CHAITANYA	P	P	P	AB	P
7	VTU20039	SHAIK REHEMAN	P	P	P	P	P
8	VTU20497	VUPPALA YESWANTH GUPTA	P	P	P	P	P
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	P	P	AB	P	P
10	VTU20607	PENMETSA SANJANA	P	P	P	P	P

Fast Learners Outcome

- PENMETSA SANJANA presented a seminar presentation on the topic “Pyrolysis”.
- KAKARLA LAKSHMI NIKITHA presented a seminar presentation on the topic “Biomass & Bioenergy”.

Course Faculty

Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

List of Fast Learners

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : V

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1.	VTU20418	MEKALA VENKATA KARTHIKEYA	27	23
2.	VTU24088	THALLURI VENKATA KARTHIK	23	27

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

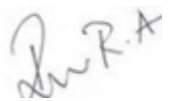
- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19090	BHAVAN B	P	P	P	AB	P
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.
- MEKALA VENKATA KARTHIKEYA gave a seminar presentation on the topic “Architecture of ARM CORE processor”.


Course Faculty


Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

List of Fast Learners

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	29	21
2	VTU22073	PIKKILI VENKATA THARUN	28	24
3	VTU22667	MADUPU PRABHAS REDDY	24	18.5
4	VTU23623	NANDYALA VARUN REDDY	29	24.5

***Criteria for fast learners:**


- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)						
			29/4/24	30/4/24	1/5/24	6/5/24	7/5/24	8/5/24	9/5/24
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	P	P	P	P	P	P	P
2	VTU22073	PIKKILI VENKATA THARUN	P	P	P	P	P	AB	P
3	VTU22667	MADUPU PRABHAS REDDY	P	P	P	AB	P	P	P
4	VTU23623	NANDYALA VARUN REDDY	P	P	P	P	P	P	P


Course Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024**

Fast Learners Outcome

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : **Winter**

- **Ability to do projects effectively in Social relevance project.**
- NANDYALA VARUN REDDY gave a seminar presentation on the topic “Implanted transmitters”
- ADIANDHRA LAKSHMI PRANEETH gave a seminar presentation on the topic “Hazards of electric shock and safety measures in medical instruments”

Course Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10213EE114- Renewable Energy Systems
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	24
2.	VTU24031	V RAMALINGAM	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			8/3/23	15/3/23	22/3/23	29/3/23
1	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	P	P	AB	P
2	VTU24031	V RAMALINGAM	P	P	P	AB

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity


20/3

Course Handling Faculty


29/3

Course coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Deemed to be University, Chennai-600 076

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10212EE154- Renewable Energy Sources
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU23334	A SHASHANK	23
2.	VTU26699	KODURU VENKATA NARAYANA REDDY	23
3.	VTU27293	KALLURU NITHIN SAI CHOWDARY	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			9/9	23/9	30/9	14/10
1	VTU23334	A SHASHANK	P	P	AB	P
2	VTU26699	KODURU VENKATA NARAYANA REDDY	P	P	P	AB
3	VTU27293	KALLURU NITHIN SAI CHOWDARY	AB	P	P	P



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under 3 of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

Course Handling Faculty

Course coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

List of Fast Learners

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : V

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1.	VTU20418	MEKALA VENKATA KARTHIKEYA	27	23
2.	VTU24088	THALLURI VENKATA KARTHIK	23	27

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

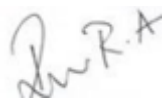
- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19090	BHAVAN B	P	P	P	AB	P
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.
- MEKALA VENKATA KARTHIKEYA gave a seminar presentation on the topic “Architecture of ARM CORE processor”.


Course Faculty


Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

List of Fast Learners

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU19052	SOMISETTY KOUSHIK	26	25
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	27	25
3	VTU19142	ABHINAY KUMAR KURAMDASU	24	21
4	VTU19521	KAKARLA LAKSHMI NIKITHA	23.5	30
5	VTU19523	PASUPULETI REKHA SHANMUKHI	25	30
6	VTU19750	POTHURI CHAITANYA	23.5	25
7	VTU20039	SHAIK REHEMAN	27	28
8	VTU20497	VUPPALA YESWANTH GUPTA	27	29
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	24.5	29
10	VTU20607	PENMETSA SANJANA	27	29

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Course Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Fast Learners Attendance

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19052	SOMISETTY KOUSHIK	P	P	AB	P	P
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	P	P	P	AB	P
3	VTU19142	ABHINAY KUMAR KURAMDASU	P	P	P	P	P
4	VTU19521	KAKARLA LAKSHMI NIKITHA	P	P	P	P	P
5	VTU19523	PASUPULETI REKHA SHANMUKHI	P	P	AB	P	P
6	VTU19750	POTHURI CHAITANYA	P	P	P	AB	P
7	VTU20039	SHAIK REHEMAN	P	P	P	P	P
8	VTU20497	VUPPALA YESWANTH GUPTA	P	P	P	P	P
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	P	P	AB	P	P
10	VTU20607	PENMETSA SANJANA	P	P	P	P	P

Fast Learners Outcome

- PENMETSA SANJANA presented a seminar presentation on the topic “Pyrolysis”.
- KAKARLA LAKSHMI NIKITHA presented a seminar presentation on the topic “Biomass & Bioenergy”.

Course Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU16962	CHALLA HARISH
2.	VTU17899	REVANTH KUMAR



Faculty


11.7.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24**

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

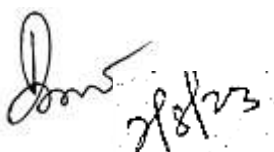
Advanced Learners Mentoring Details

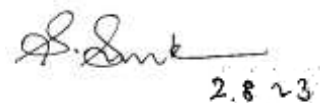
S.No.	ID No.	Name of the Student	Date/Month			
			12/7	19/7	26/7	2/8
			Time			
			4.45	4.45	4.45	4.45
			-	-	-	-
			5.35 pm	5.35 pm	5.35 pm	5.35 pm
1.	VTU16962	CHALLA HARISH	P	P	P	P
2.	VTU17899	REVANTH KUMAR	A	P	P	P

Note: 'P' – Present and 'A' - Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Prepared them for placement in Industries


Faculty

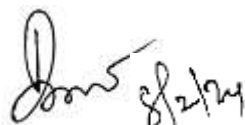

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

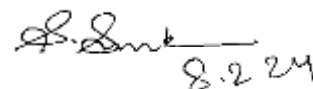
Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19723	S ADESH
2.	VTU19765	ABHISHEK KUMAR
3.	VTU20248	K GUHAN
4.	VTU20418	MEKALA VENKATA KARTHIKEYA
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG
6.	VTU20800	SANDEEP KUMAR
7.	VTU20975	THOJI KAJIRI
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE
9.	VTU21247	GANGANAPALLI SAI TEJASWINI
10.	VTU21285	MARATI JYOTHI PRAKASH
11.	VTU21303	CHANDRA BHUSHAN
12.	VTU21324	HARISH ZADE
13.	VTU21325	UGGUMUDI GEETHA
14.	VTU24005	KATEPOGU AJAY KUMAR
15.	VTU24030	MEDARAVOINA RISHITH
16.	VTU24058	GUNDOJI KEERTHI



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126
Course Category : Open Elective

Course Code : Wind Energy Technology
Course Type : Theory

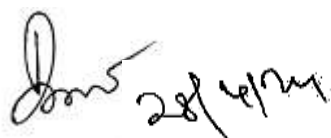
**Advanced Learners
Attendance**

S.No.	ID No.	Name of the Student	Date/Month					
			8/2	15/2	22/2	29/2	14/3	21/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19723	S ADESH	P	P	P	P	P	P
2.	VTU19765	ABHISHEK KUMAR	A	P	P	P	P	P
3.	VTU20248	K GUHAN	P	P	P	P	P	P
4.	VTU20418	MEKALA VENKATA KARTHIKEYA	P	A	P	P	A	P
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG	P	A	P	P	A	P
6.	VTU20800	SANDEEP KUMAR	P	A	P	P	A	P
7.	VTU20975	THOJI KAJIRI	P	A	P	P	A	P
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P	P
9.	VTU21247	GANGANAPALLI SAI TEJASWINI	P	P	P	P	P	P
10.	VTU21285	MARATI JYOTHI PRAKASH	P	P	P	P	P	P
11.	VTU21303	CHANDRA BHUSHAN	P	P	P	P	P	P
12.	VTU21324	HARISH ZADE	A	P	A	P	P	A
13.	VTU21325	UGGUMUDI GEETHA	P	P	P	P	P	P
14.	VTU24005	KATEPOGU AJAY KUMAR	P	P	P	P	P	P
15.	VTU24030	MEDARAVOINA RISHITH	P	A	P	P	A	P
16.	VTU24058	GUNDOJI KEERTHI	P	A	P	A	A	P

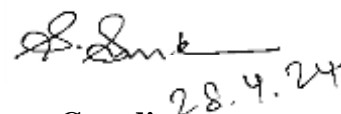
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Recommended the students to complete online courses in NPTEL/Swayam, Coursera and etc.,
- Prepared them for placement in Industries



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory


List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19115	YALLA KARTHIK
2.	VTU19133	KAPU YASWANTH BALAJI
3.	VTU19134	KORITALA ROHITH CHOWDARY
4.	VTU19191	PITTA RAHUL
5.	VTU19192	Y BHARATH SIMHA REDDY
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY
7.	VTU19328	VEMULA LEELA MANIKYALA RAO
8.	VTU19379	THOKALA RAJESH
9.	VTU19392	GUDURU DHANUSH KUMAR
10.	VTU19532	ASULA SAI SANJAY
11.	VTU19559	CHERUKURI PAVANI
12.	VTU19574	SADHU VISHNU VARDHAN REDDY
13.	VTU19597	KARRI SATYA VIVEK REDDY
14.	VTU19611	KOTARU JAYA SHANKAR
15.	VTU19713	DUDEKULA CHINNA PEERAI AH
16.	VTU19746	GUNNAM NAVEEN RAJ
17.	VTU19752	THIRUNALVELI SUSMITHA
18.	VTU19758	YARAMALA JHANSI KRISHNA
19.	VTU19761	GUNTUPALLI OM SRAVYA
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR
24.	VTU20044	MARTHALA TRINATH REDDY

S.No.	ID No.	Name of the Student
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY
26.	VTU20105	RAJNEESH PANDEY
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN
28.	VTU20159	BURANSAGARI SOHAIL BASHA
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY
30.	VTU20188	JAJAM SUMANTH KUMAR
31.	VTU20231	MANGALI VAMSHI
32.	VTU20351	TUMU RAHULCHOWDARY
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU
34.	VTU20475	CHINDUKURI RAVITEJA
35.	VTU20501	GURRAM BHASKAR
36.	VTU20508	PAARA VARSHITH
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY
38.	VTU20537	SURAPARAJU MAHESH
39.	VTU20566	NALI NAGA VARDHAN
40.	VTU20582	SOMU SUSMITHA
41.	VTU20587	MACHA MUNEIAH
42.	VTU20640	KUDUMULA SRIKANTH
43.	VTU22152	CHERUKURI ANGEL JYOTHI
44.	VTU22275	YEMINENI GANGADHAR
45.	VTU22483	UPPALA NIKITHA SREE
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP
47.	VTU22492	PASUPULETI SANVIKA
48.	VTU22619	VANKAYALAPATI DEVARSHA
49.	VTU22986	S MADIHA SULTANA
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA

 21/8/23

Faculty

 21.8.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

Advanced Learners Mentoring Details

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19115	YALLA KARTHIK	P	P	P	P
2.	VTU19133	KAPU YASWANTH BALAJI	A	P	P	P
3.	VTU19134	KORITALA ROHITH CHOWDARY	P	P	P	P
4.	VTU19191	PITTA RAHUL	P	A	P	P
5.	VTU19192	Y BHARATH SIMHA REDDY	P	A	P	P
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY	P	A	P	P
7.	VTU19328	VEMULA LEELA MANIKYALA RAO	P	A	P	P
8.	VTU19379	THOKALA RAJESH	P	P	P	P
9.	VTU19392	GUDURU DHANUSH KUMAR	P	P	P	P
10.	VTU19532	ASULA SAI SANJAY	P	P	P	P
11.	VTU19559	CHERUKURI PAVANI	P	P	P	P
12.	VTU19574	SADHU VISHNU VARDHAN REDDY	A	P	A	P
13.	VTU19597	KARRI SATYA VIVEK REDDY	P	P	P	P
14.	VTU19611	KOTARU JAYA SHANKAR	P	P	P	P
15.	VTU19713	DUDEKULA CHINNA PEERAI AH	P	A	P	P
16.	VTU19746	GUNNAM NAVEEN RAJ	P	A	P	A
17.	VTU19752	THIRUNALVELI SUSMITHA	P	P	P	A
18.	VTU19758	YARAMALA JHANSI KRISHNA	P	P	P	A
19.	VTU19761	GUNTUPALLI OM SRAVYA	A	P	P	P

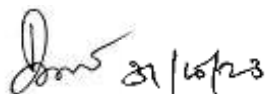
S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY	A	P	P	P
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY	A	P	P	P
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL	P	P	P	P
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR	P	P	P	P
24.	VTU20044	MARTHALA TRINATH REDDY	P	P	A	P
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY	P	P	A	P
26.	VTU20105	RAJNEESH PANDEY	A	P	A	P
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN	A	P	A	P
28.	VTU20159	BURANSAGARI SOHAIL BASHA	A	P	P	P
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY	P	P	P	P
30.	VTU20188	JAAM SUMANTH KUMAR	P	P	P	P
31.	VTU20231	MANGALI VAMSHI	P	P	P	A
32.	VTU20351	TUMU RAHULCHOWDARY	A	P	P	A
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU	A	P	P	A
34.	VTU20475	CHINDUKURI RAVITEJA	A	P	P	P
35.	VTU20501	GURRAM BHASKAR	P	P	P	P
36.	VTU20508	PAARA VARSHITH	P	A	P	P
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY	P	A	P	P
38.	VTU20537	SURAPARAJU MAHESH	P	A	P	P
39.	VTU20566	NALI NAGA VARDHAN	P	A	P	P
40.	VTU20582	SOMU SUSMITHA	P	P	P	P
41.	VTU20587	MACHA MUNEIAH	A	P	A	P
42.	VTU20640	KUDUMULA SRIKANTH	A	P	A	P
43.	VTU22152	CHERUKURI ANGEL JYOTHI	A	P	A	P
44.	VTU22275	YEMINENI GANGADHAR	P	P	P	P
45.	VTU22483	UPPALA NIKITHA SREE	P	A	P	P
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP	P	A	P	P

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
47.	VTU22492	PASUPULETI SANVIKA	P	A	P	A
48.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	A
49.	VTU22986	S MADIHA SULTANA	P	P	P	A
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA	P	P	P	P

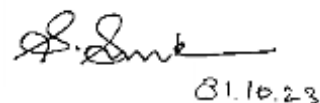
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

List of Fast Learners

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	29	21
2	VTU22073	PIKKILI VENKATA THARUN	28	24
3	VTU22667	MADUPU PRABHAS REDDY	24	18.5
4	VTU23623	NANDYALA VARUN REDDY	29	24.5

***Criteria for fast learners:**


- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)						
			29/4/24	30/4/24	1/5/24	6/5/24	7/5/24	8/5/24	9/5/24
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	P	P	P	P	P	P	P
2	VTU22073	PIKKILI VENKATA THARUN	P	P	P	P	P	AB	P
3	VTU22667	MADUPU PRABHAS REDDY	P	P	P	AB	P	P	P
4	VTU23623	NANDYALA VARUN REDDY	P	P	P	P	P	P	P


Course Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024**

Fast Learners Outcome

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : **Winter**

- **Ability to do projects effectively in Social relevance project.**
- NANDYALA VARUN REDDY gave a seminar presentation on the topic “Implanted transmitters”
- ADIANDHRA LAKSHMI PRANEETH gave a seminar presentation on the topic “Hazards of electric shock and safety measures in medical instruments”

Course Faculty

Course Coordinator

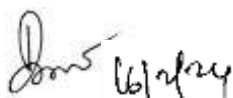
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

List of Advanced Learners

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
1.	VTU21597	22UEAM0015	CHEMIKALA VENKATESWARLU
2.	VTU21780	22UEID0015	BANDREDDI NIMITH
3.	VTU22101	22UECS0205	GANESULA YAGNA SRI
4.	VTU22196	22UECS0386	MADDI VAMSI
5.	VTU22673	22UEIN0023	SIMHANA SIVA MALLIKA
6.	VTU22817	22UEAD0007	BUTHUKURI PAVAN KUMAR REDDY
7.	VTU22999	22UEAM0058	SOMA NAVEEN KUMAR REDDY
8.	VTU23481	22UECS0457	K.NIKHILESH
9.	VTU24175	22UECS0587	S THISAN
10.	VTU24256	22UECS0008	ADWAITH K PRADEEP
11.	VTU22387	22UECS0227	GONA JOHN EDWARD
12.	VTU22406	22UEAD0003	B HARSITHA
13.	VTU22483	22UECS0713	UPPALA NIKITHA SREE
14.	VTU22619	22UECS0734	VANKAYALAPATI DEVARSHA
15.	VTU22828	22UECS0031	ANDHE YALLAMMAGARI NITHIN KUMAR
16.	VTU23364	22UEDC0036	MOTATI NAVYA CHAITANYA REDDY
17.	VTU23367	22UEDC0018	KALLURI VASUNDHARA
18.	VTU23369	22UEAD0055	SANDHIYAVARSHINI G
19.	VTU23591	22UECS0264	JAGARLAMUDI CHANDANA
20.	VTU23592	22UECS0490	NUTHALAPATI AKHILA
21.	VTU23744	22UEDC0060	BODAKUNTA SRIJA
22.	VTU23751	22UEDC0038	MUDDADA MADHU
23.	VTU24275	22UECS0752	YADLAPALLI GOWTHAM
24.	VTU24479	22UEID2010	V. ABHILASH GOUD
25.	VTU26993	22UEDC2001	YARRAVARAPU YUVATEJA
26.	VTU26996	22UECS2003	BODDU SASANK
27.	VTU26999	22UECS2009	E.THANISH
28.	VTU27046	22UECS2010	GALI TEJA SREE
29.	VTU27051	22UECM2013	YANAMALA SINDHUJA REDDY
30.	VTU27224	22UEID2015	CHIKKULA SHIVA SAI
31.	VTU22186	22UEDC0047	POTU SRIKANTH

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
32.	VTU22213	22UEIN0002	BONDALAPATI JYOTHI SWAROOP
33.	VTU27047	22UECS2037	YADAVAKUNTA NISHA
34.	VTU21879	22UECM0126	KATTA NAGA MANIKANTA
35.	VTU22279	22UECM0191	PAIDI GOVINDA RAO
36.	VTU22425	22UECM0282	VEERAMALLU NAGA SAI SANDEEP KUMAR
37.	VTU23361	22UECM0051	CHILAKABATHINA SRI HARSHA VARDHAN
38.	VTU27122	22UECM2012	PATTIPATI PUJITHA
39.	VTU23297	22UECM0134	KONERU VIJAYENDRA
40.	VTU27279	22UECS2056	DARAPANENI CHANDU
41.	VTU22499	22UECS0026	AMBATI TEJA
42.	VTU23203	22UEDC0042	NALLAPANENI HARIKRISHNA
43.	VTU23120	22UECS0358	KUMMARI KUSUMA KUMAR



Faculty



16.2.24

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

**Advanced Learners
Mentoring Attendance**

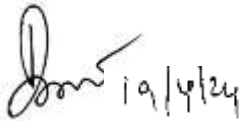
S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21597	CHEMIKALA VENKATESWARLU	P	P	P	P	P	P
2.	VTU21780	BANDREDDI NIMITH	A	P	P	P	P	P
3.	VTU22101	GANESULA YAGNA SRI	P	P	P	P	P	P
4.	VTU22196	MADDI VAMSI	P	A	P	P	A	P
5.	VTU22673	SIMHANA SIVA MALLIKA	P	A	P	P	A	P
6.	VTU22817	BUTHUKURI PAVAN KUMAR REDDY	P	A	P	P	A	P
7.	VTU22999	SOMA NAVEEN KUMAR REDDY	P	A	P	P	A	P
8.	VTU23481	K.NIKHILESH	P	P	P	P	P	P
9.	VTU24175	S THISAN	P	P	P	P	P	P
10.	VTU24256	ADWAITH K PRADEEP	P	P	P	P	P	P
11.	VTU22387	GONA JOHN EDWARD	P	P	P	P	P	P
12.	VTU22406	B HARSITHA	A	P	A	P	P	A
13.	VTU22483	UPPALA NIKITHA SREE	P	P	P	P	P	P
14.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	P	P	P
15.	VTU22828	ANDHE YALLAMMAGARI NITHIN KUMAR	P	A	P	P	A	P
16.	VTU23364	MOTATI NAVYA CHAITANYA REDDY	P	A	P	A	A	P
17.	VTU23367	KALLURI VASUNDHARA	P	P	P	P	P	P
18.	VTU23369	SANDHIYAVARSHINI G	A	P	P	P	P	P
19.	VTU23591	JAGARLAMUDI CHANDANA	P	P	P	P	P	P

S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU23592	NUTHALAPATI AKHILA	P	A	P	P	A	P
21.	VTU23744	BODAKUNTA SRIJA	P	A	P	P	A	P
22.	VTU23751	MUDDADA MADHU	P	A	P	P	A	P
23.	VTU24275	YADLAPALLI GOWTHAM	P	A	P	P	A	P
24.	VTU24479	V. ABHILASH GOUD	P	P	P	P	P	P
25.	VTU26993	YARRAVARAPU YUVATEJA	P	P	P	P	P	P
26.	VTU26996	BODDU SASANK	P	P	P	P	P	P
27.	VTU26999	E.THANISH	P	P	P	P	P	P
28.	VTU27046	GALI TEJA SREE	A	P	A	P	P	A
29.	VTU27051	YANAMALA SINDHUJA REDDY	P	P	P	P	P	P
30.	VTU27224	CHIKKULA SHIVA SAI	P	P	P	P	P	P
31.	VTU22186	POTU SRIKANTH	P	A	P	P	A	P
32.	VTU22213	BONDALAPATI JYOTHI SWAROOP	P	A	P	A	A	P
33.	VTU27047	YADAVAKUNTA NISHA	P	P	P	P	P	P
34.	VTU21879	KATTA NAGA MANIKANTA	A	P	P	P	P	P
35.	VTU22279	PAIDI GOVINDA RAO	P	P	P	P	P	P
36.	VTU22425	VEERAMALLU NAGA SAI SANDEEP KUMAR	P	A	P	P	A	P
37.	VTU23361	CHILAKABATHINA SRI HARSHA VARDHAN	P	A	P	P	A	P
38.	VTU27122	PATTIPATI PUJITHA	P	A	P	P	A	P
39.	VTU23297	KONERU VIJAYENDRA	P	A	P	P	A	P
40.	VTU27279	DARAPANENI CHANDU	P	P	P	P	P	P
41.	VTU22499	AMBATI TEJA	P	P	P	P	P	P
42.	VTU23203	NALLAPANENI HARIKRISHNA	P	P	P	P	P	P
43.	VTU23120	KUMMARI KUSUMA KUMAR	P	P	P	P	P	P

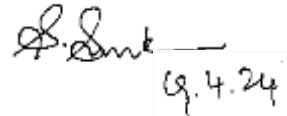
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Unit Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU16961	GANDAVARAPU DILEEP	7.8	9
2	VTU18224	N PRUDHVI VENKAT	7.8	8
3	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	10
4	VTU21657	PATHAKOTA SUMANJALI	8.1	10
5	VTU21658	PULAVARA BHAVYA PRIYA	8.0	9
6	VTU21664	THANEERU ROHITH VARUN	7.9	8

Criteria for Fast learners: Students scored more than 8 Marks

Training / Activities Conducted for fast learners

- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.

Faculty Signature

Course Coordinator Signature

HoD Signature



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Midterm Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU18224	N PRUDHVI VENKAT	7.8	18.5
2	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	19.5
3	VTU21657	PATHAKOTA SUMANJALI	8.1	17
4	VTU21658	PULAVARA BHAVYA PRIYA	8.0	18

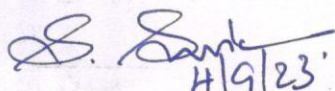
Criteria for Fast learners: Students scored more than 16 Marks

Training / Activities Conducted for fast learners


- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.


4/9/23
Faculty Signature


4/9/23
Course Coordinator Signature


HoD Signature

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE101- Computer Architecture

Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE

Academic Year : 2023-24

Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test I (30)	Test II (30)
1	VTU26997	VEMULA LAKSHMI PRASANNA	24	25
2	VTU27023	J SANJEEVA SUNIL KUMAR	25	24
3	VTU27033	AKULA BANNISWARA REDDY	24	25
4	VTU27044	KOTTE CHANDANA	24	24
5	VTU27152	PANGA VEERAPRATAP	24	25

***Criteria for fast learners:** Students scored more than 80% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24

Semester : Winter

Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date					
			24/2	9/3	23/3	30/3	11/4	25/4
1.	VTU26997	VEMULA LAKSHMI PRASANNA	√	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	AB	√	√	√	√	√
3.	VTU27033	AKULA BANNISWARA REDDY	√	√	√	√	√	√
4.	VTU27044	KOTTE CHANDANA	√	√	AB	√	√	√
5.	VTU27152	PANGA VEERAPRATAP	√	√	√	√	√	√



Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE106- Computer Networks and Communication
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test 1 Marks (30)	Test 2 Marks (30)
1	VTU27155	TADIPATHRI HARSHAVARDHAN REDDY	25	25
2	VTU27033	A. BANNISWARA REDDY	26	24
3	VTU27018	PETLU VENKATA NARASIMHA	26	24
4	VTU27044	KOTTE CHANDANA	25	23
5	VTU27023	J SANJEEVA SUNIL KUMAR	24	26

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			29/9	6/10	13/10	20/10	27/10
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	√	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	AB	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.



- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10211EE201/Electro Magnetic Field
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			MT-1 Marks (20)	MT-2 Marks (20)
1	VTU26699	KODURU VENKATA NARAYANA REDDY	16	16
2	VTU27023	J SANJEEVA SUNIL KUMAR	16	16
3	VTU27033	A. BANNISWARA REDDY	16	17
4	VTU23879	MAJJI SAI MANOHAR	17	20

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			28/9	12/10	19/10	26/10	14/9
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	√
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	AB	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	√	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.



- Encouraged them to attend a national/international conference and project competition.

Improvement / Achievement of fast learners:

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 1151EE111- Power System Operation and Control
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU11999	Aswin Kumar	8.5
2.	VTU16908	Luntan	9.5
3.	VTU17929	Pranav Kumar	8.5
4.	VTU17011	Ajeeth Kumar	9
5.	VTU18550	Manoj Kumar	7.5

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			2/8	8/8	9/8	10/8	11/8
1	VTU11999	Aswin Kumar	P	P	AB	P	P
2	VTU16908	Luntan	P	P	P	AB	P
3	VTU17929	Pranav Kumar	AB	P	P	P	P
4	VTU17011	Ajeeth Kumar	P	P	P	AB	P
5	VTU18550	Manoj Kumar	P	P	P	AB	P



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Establishments of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

[Signature]
11/8/23

Course Handling Faculty

[Signature]
11/8/23
Course coordinator

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

School of Electrical and Communication

Department of Electrical and Electronic Engineering

REMEDIAL CLASS DOCUMENT SUMMARY

Criteria 2.2.1 Slow Learners document Summary -Academic Year 2023-24

Document Proof for Criterio 2.2.1 slow learners -AY (2023-24) Summer and Winter semester

Academic Year - Semester	Department	Programme	Course Code- Course Name	Name of Faculty	No of Slow Learners Identified	No of Classes Conducted	Topics Covered	No of Students improved after Remedial Class
2023-2024 WINTER	EEE	B.Tech	10211EE201- Electro Magnetic Field	Dr S Amosedinakaran	15	7	Coordinate System, Gauss's law and applications, Boundary conditions, Biot-Savart's Law, Ampere's Circuit Law, Maxwell's equations	14
2023-2024 WINTER	EEE	B.Tech	10212EE106 -Computer Networks and Communication Fields	Dr S Amosedinakaran	12	7	OSI model, Connection Topology, Protocols and Standards, Frequency division, Time division and Wave division, Stop and Wait, Go-back-N ARQ	10
2023-2024 WINTER	EEE	B.Tech	10212EE154- Renewable energy sources	Dr.S.Vinoth John Prakash	12	5	Importance of renewable energy syste, World energy use, Reserves, Basic concept of solar	11
2023-2024 WINTER	EEE	B.Tech	10213EE114- Renewable energy Systems	Dr.S.Vinoth John Prakash	19	8	Basic concept of solar, PV effect, Importance of renewable energy syste, World energy use	16
2023-2024 WINTER	EEE	B.Tech	10212EE156 - Wind Energy Conversion Systems	Dr.P.Rajakumar	6	8	Blade element theory of aerodynamics,stall control and pitch control, soft starter, air circuit breaker, power management, safety chain circuits, boost converter	2
2023-2024 WINTER	EEE	B.Tech	10213EE130 - Wind and Solar Power System	Dr.P.Rajakumar	17	8	types of tower foundation, equivalent circuit model of a solar PV cell, stand-alone PV system	12
2023-2024 WINTER	EEE	B.Tech	10211EE109 - Power System Analysis	Dr.P.K.Dhal	5	20	Solution of non-linear Algebraic equations	5
2023-2024 WINTER	EEE	B.Tech	10213EE102 - Biomedical Instrumentation	Dr.Priya.R.A	2	7	The process of propagation of electrical pulses along the axon with relevant diagrams, ECG and lead configurations, EEG, ERG, EMG	2
2023-2024 SUMMER	EEE	B.Tech	1151EE112-Electrical Machine Design	Dr.S.Sivakumar	12	3	Magnetic Circuit Calculations, Heating and Cooling, Design of DC Machines	32
2023-2024 SUMMER	EEE	B.Tech	10212EE101- Computer Architecture	Dr S Amosedinakaran	4	6	Basic operational concepts, Bus structures, Memory locations and addresses, I/O device Access, Interrupts, DMA, Standard I/O Interfaces	4

2023-2024 SUMMER	EEE	B.Tech	1153EE110- Power Supply Quality	Dr S Amosedinakaran	11	7	Sources of Power Quality Problems, Economic impacts, Sags, Swells, Interruptions, Voltage Unbalance, Waveform Distortion, Harmonics, Voltage Fluctuations Causes, Effects and Solutions	9
2023-2024 SUMMER	EEE	B.Tech	10211EE101 / Circuit Analysis	Dr.P.K.Dhal	10	7	circuit theorems, two port networks	10
2023-2024 SUMMER	EEE	B.Tech	10212EE135 -Special Electrical Machines	Dr.P.Rajakumar	5	8	Synchronous reluctance motor- construction and working, Stepper motor-types, Switched Reluctance motors- construction and working, power controllers, BLDC motors- working, PMSM-working	3
2023-2024 SUMMER	EEE	B.Tech	1152EE132-Utilization of Electrical Energy	Dr. K. Karthikumar	4	4	Dielectric heating,Mechanical features of electric motors ,Tractive effort calculation,Methods of charging and maintenance	1
2023-2024 SUMMER	EEE	B.Tech	10213EE126- Wind Energy Technology	Dr.P.Rajakumar	2	8	horizontal axis and vertical axis wind turbines, Yaw control, blade element aerodynamic theory	0
2023-2024 SUMMER	EEE	B.Tech	10212EE121-Power Quality Engineering	Dr.P.Chandrasekar	11	12	Voltage and current harmonics, odd and even harmonics, waveform distortion, THD, Harmonic sources from residential, commercial and industrial loads, effects of grounding	5
2023-2024 SUMMER	EEE	B.Tech	10211EE112/ Microprocessor and Microcontroller	Dr.Priya.R.A	8	7	Architechture of 8085, 8051, addressing modes 8085, 8051 , Assembly language programs	7

S. Ramesh
5/3/2024

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Approved by the University and UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. by UGC Act, 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

Outcome for slow learners-Report

Course Code and Title : 10212EE154- Renewable Energy Sources

Faculty Name : Dr. S.Vinoth John Prakash

Sem : III

SL. NO	VTU NO.	Name of students	Performance of students in Test 2 (30)	Performance of students in Test 3 (30)	Performance of end semester exam (Grade)
1	VTU21361	GURUNATHAN T	13	10	RA
2	VTU21385	SANDHIYA A	9	13	D
3	VTU21402	NHARMAN N K S	11	11	D
4	VTU24263	VAMITHA L	11	19	D
5	VTU27028	VURIMELLA RANJITH	17	20	C
6	VTU27031	ILLURUMALLIKARJUNAREDDY	14	9	C
7	VTU27041	S.PRAVEEN KUMAR	15	20	C
8	VTU27174	RAVURI.MANJUNADH	22	26	A
9	VTU27176	AREDDULA RAJESH	15	12	C
10	VTU27195	RAVI PRAKASH	19	19	C
11	VTU27317	CHITARANJAN NONGMAITHEM	21.5	20	C
12	VTU24255	SHAVUKARI LAKSHMI DEEPAK	17	14	D

Remedial Class Outcome

- 92% of slow learners were secured pass mark in the university examination.


Course Handling Faculty


Course Coordinator 28/10



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. as 3rd UGC Act, 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024
Special Class Attendance Report for Slow Learners

Course Code and Title : 10212EE154- Renewable Energy Sources


Faculty Name : Dr.S.Vinoth John Prakash /TTS 2026

Sem : III

Time: 4.45 pm to 5.35 pm

Sl. No.	VTU No.	NAME	9/9	23/9	30/9	14/10	28/10
1	VTU21361	GURUNATHAN T	✓	✓	✓	✓	✓
2	VTU21385	SANDHIYA A	✓	A	✓	✓	✓
3	VTU21402	NHARMAN N K S	✓	✓	✓	✓	✓
4	VTU24263	VAMITHA L	✓	✓	A	✓	✓
5	VTU27028	VURIMELLA RANJITH	✓	A	✓	✓	✓
6	VTU27031	ILLURUMALLIKARJUNA REDDY	✓	✓	✓	✓	A
7	VTU27041	S.PRAVEEN KUMAR	✓	✓	A	✓	✓
8	VTU27174	RAVURI.MANJUNADH	✓	✓	✓	✓	✓
9	VTU27176	AREDDULA RAJESH	✓	✓	✓	✓	✓
10	VTU27195	RAVI PRAKASH	✓	✓	✓	✓	✓
11	VTU27317	CHITARANJAN NONGMAITHEM	✓	✓	✓	✓	✓
12	VTU24255	SHAVUKARI LAKSHMI DEEPAK	✓	✓	✓	A	A


28/10
Course Handling Faculty


28/10
Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. as 3rd UGC Act, 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

Outcome for slow learners-Report

Course Code and Title : 10212EE154- Renewable Energy Sources

Faculty Name : Dr. S.Vinoth John Prakash

Sem : III

SL. NO	VTU NO.	Name of students	Performance of students in Test 2 (30)	Performance of students in Test 3 (30)	Performance of end semester exam (Grade)
1	VTU21361	GURUNATHAN T	13	10	RA
2	VTU21385	SANDHIYA A	9	13	D
3	VTU21402	NHARMAN N K S	11	11	D
4	VTU24263	VAMITHA L	11	19	D
5	VTU27028	VURIMELLA RANJITH	17	20	C
6	VTU27031	ILLURUMALLIKARJUNAREDDY	14	9	C
7	VTU27041	S.PRAVEEN KUMAR	15	20	C
8	VTU27174	RAVURI.MANJUNADH	22	26	A
9	VTU27176	AREDDULA RAJESH	15	12	C
10	VTU27195	RAVI PRAKASH	19	19	C
11	VTU27317	CHITARANJAN NONGMAITHEM	21.5	20	C
12	VTU24255	SHAVUKARI LAKSHMI DEEPAK	17	14	D

Remedial Class Outcome

- 92% of slow learners were secured pass mark in the university examination.


Course Handling Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. on 29th Dec 1984

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title : 10213EE114- Renewable Energy Systems

Faculty Name : Dr.S.Vinoth John Prakash

Sem : IV/VI

Criteria for slow learners: Failures in assessment Test-1

Sl. No.	VTU No.	NAME	Test-1 Marks (30)
1	VTU19544	NIVED SUNIL P	12
2	VTU19760	POLISETTI SRI RAM NAGESWARA RAO	11
3	VTU19833	N MADHURI	11
4	VTU19914	BOGGULA NAGARJUNA REDDY	10
5	VTU20067	BHUMIREDDY PRABHAS KUMAR REDDY	12
6	VTU20108	MADIREDDY RAJA MOHAN REDDY	12
7	VTU20257	MOHAMED SHEIK FAREETH P	6
8	VTU20319	MUHAMMED SHAMMAS P	12
9	VTU20417	KURRA GANESH KUMAR	12
10	VTU20586	RAPARLA CHARAN SAI CHOWDARY	10
11	VTU20595	KAMATHAM ROSIREDDY	13
12	VTU20612	PRAHALAD T	10
13	VTU20625	JEEVAGAN K	15
14	VTU20642	A YASHWANTH KUMAR REDDY	11
15	VTU20648	NUSUM SURENDRA REDDY	13
16	VTU20665	JAYASURYA R	0
17	VTU20679	SARFAZ ANFAL A	13
18	VTU20690	GODHINA SIVA GANGADHAR	12
19	VTU20708	MUTHYALA GREESHMANTH SRI SAI	6


Course Handling Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. at's 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

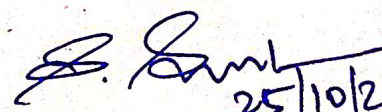
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Remedial Class Time Table

Course Code and Title : 10213EE114- Renewable Energy Systems
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : IV/VI

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									
WED									
THU									RES
FRI									
SAT									


25/10
Course Handling Faculty


25/10/23
Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University, Estd. at 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024
Special Class Attendance Report for Slow Learners

Course Code and Title : 10213EE114- Renewable Energy Systems

Time: 4.45 pm to 5.35 pm

Faculty Name : Dr.S.Vinoth John Prakash /TTS 2026

Sem : IV/VI

Sl. No.	VTU No.	NAME	6/9	13/9	20/9	27/9	4/10	11/10	18/10	25/10
1	VTU19544	NIVED SUNIL P	✓	✓	A	A	A	A	✓	✓
2	VTU19760	POLISETTI SRI RAM NAGESWARA RAO	✓	✓	A	A	A	A	✓	✓
3	VTU19833	N MADHURI	✓	✓	A	✓	✓	✓	✓	✓
4	VTU19914	BOGGULA NAGARJUNA REDDY	✓	✓	✓	✓	A	✓	✓	✓
5	VTU20067	BHUMIREDDY PRABHAS KUMAR REDDY	✓	✓	✓	A	✓	✓	✓	✓
6	VTU20108	MADIREDDY RAJA MOHAN REDDY	✓	✓	✓	✓	✓	✓	✓	✓
7	VTU20257	MOHAMED SHEIK FAREETH P	✓	✓	✓	A	✓	✓	✓	✓
8	VTU20319	MUHAMMED SHAMMAS P	✓	✓	✓	A	✓	✓	✓	✓
9	VTU20417	KURRA GANESH KUMAR	✓	✓	✓	✓	✓	A	✓	✓
10	VTU20586	RAPARLA CHARAN SAI CHOWDARY	✓	✓	✓	✓	✓	✓	✓	A
11	VTU20595	KAMATHAM ROSIREDDY	✓	✓	✓	✓	✓	✓	✓	A
12	VTU20612	PRAHALAD T	✓	✓	✓	✓	✓	✓	✓	A
13	VTU20625	JEEVAGAN K	✓	✓	✓	✓	✓	A	A	A
14	VTU20642	A YASHWANTH KUMAR REDDY	✓	✓	✓	✓	✓	✓	✓	✓
15	VTU20648	NUSUM SURENDRA REDDY	✓	✓	✓	✓	✓	✓	✓	✓
16	VTU20665	JAYASURYA R	✓	✓	✓	✓	A	A	✓	✓
17	VTU20679	SARFAZ ANFAL A	A	A	✓	✓	✓	✓	✓	✓
18	VTU20690	GODHINA SIVA GANGADHAR	✓	✓	✓	A	✓	✓	✓	✓
19	VTU20708	MUTHYALA GREESHMANATH SRI SAI	✓	✓	✓	✓	✓	A	✓	✓


Course Handling Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Encl. as 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024
Outcome for slow learners-Report

Course Code and Title : 10213EE114- Renewable Energy Systems

Faculty Name : Dr. S.Vinoth John Prakash

Sem : IV/VI

Sl. No.	VTU No.	NAME	Performance of students in Test 2 (30)	Performance of students in Test 3 (30)	Performance of end semester exam (Grade)
1	VTU19544	NIVED SUNIL P	26	14	D
2	VTU19760	POLISETTI SRI RAM NAGESWARA RAO	16	15	D
3	VTU19833	N MADHURI	23	12	D
4	VTU19914	BOGGULA NAGARJUNA REDDY	15	19	C
5	VTU20067	BHUMIREDDY PRABHAS KUMAR REDDY	17	25	C
6	VTU20108	MADIREDDY RAJA MOHAN REDDY	24	11	D
7	VTU20257	MOHAMED SHEIK FAREETH P	7	24	RA
8	VTU20319	MUHAMMED SHAMMAS P	27	20	C
9	VTU20417	KURRA GANESH KUMAR	25	19	C
10	VTU20586	RAPARLA CHARAN SAI CHOWDARY	20	A	RA
11	VTU20595	KAMATHAM ROSIREDDY	18	14	D
12	VTU20612	PRAHALAD T	24	14	D
13	VTU20625	JEEVAGAN K	26	18	C
14	VTU20642	A YASHWANTH KUMAR REDDY	24	2	D
15	VTU20648	NUSUM SURENDRA REDDY	22	21	C
16	VTU20665	JAYASURYA R	25	20	C
17	VTU20679	SARFAZ ANFAL A	20	7	RA
18	VTU20690	GODHINA SIVA GANGADHAR	22	A	C
19	VTU20708	MUTHYALA GREESHMANATH SRI SAI	3	14	D

Remedial Class Outcome

- 84% of slow learners were secured pass mark in the university examination.

S. V. Prakash
25/10/23
Course Handling Faculty

S. V. Prakash
25/10/23
Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title :1151EE112/Electrical Machines Design

Faculty Name : Dr. S.Sivakumar

Sem : VII

Criteria for slow learners: Failures in UT1

S.No	VTU No.	Name of the Student	Performance of the student in Unit Test I	Reason	Action Planned
1.	VTU12307	S SABEERESH	2.5	Lack of Preparation	Imposition of writing UT1 question paper was given & planned to conduct a special class and slip test on every Tuesday from 4.45pm to 5.35pm
2.	VTU12316	MAYUR SAGAR	00	Late Registration & Not Attended the Classes	
3.	VTU12400	A KISHORE KUMAR	00	Lack of Preparation	
4.	VTU16976	NADIMITI ADI SANKAR	04	Lack of Preparation	
5.	VTU17028	SUMATH TRIPATHI	2.5	Late Registration & Not Attended the Classes	
6.	VTU17114	GUDDIGALLA SAI KUMAR	02	Lack of Preparation	
7.	VTU17574	LANKE DINESH KRISHNA	00	Late Registration & Health Issues	
8.	VTU18038	CHINTHAPALLI VEERA REDDY	03	Lack of Preparation	
9.	VTU18180	GADI REVANTH JASHUVA	04	Lack of Preparation	
10.	VTU18299	P NITHIN	00	Lack of Preparation	

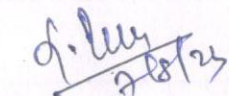


Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

11.	VTU21611	BHUVANESH A R	02	Lack of Preparation	Imposition of writing UT1 question paper was given & planned to conduct a special class and slip test on every Tuesday from 4.45pm to 5.35pm
12.	VTU21634	B KARTHIK	01	Lack of Preparation	


Course Handling Faculty


Course Coordinator


HoD/EEE

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



S.No	VTU No.	Name of the Student	Performance of the student in Unit Test I	Action Taken	Improvements Observed in Mid Term Test 1
1.	VTU12307	S SABEERESH	2.5	Imposition of writing UT1 question paper was given and conduct a special class on every Tuesday from 4.45pm to 5.35pm	03
2.	VTU12316	MAYUR SAGAR	00		06
3.	VTU12400	A KISHORE KUMAR	00		02
4.	VTU16976	NADIMITI ADI SANKAR	04		03
5.	VTU17028	SUMATH TRIPATHI	2.5		04
6.	VTU17114	GUDDIGALLA SAI KUMAR	02		03
7.	VTU17574	LANKE DINESH KRISHNA	00		00
8.	VTU18038	CHINTHAPALLI VEERA REDDY	03		05
9.	VTU18180	GADI REVANTH JASHUVA	04		03
10.	VTU18299	P NITHIN	00		5.5
11.	VTU21611	BHUVANESH A R	02		02
12.	VTU21634	B KARTHIK	01		00

S. Sankar
7/8/23
Course Handling Faculty

S. Sankar
7/8/23
Course Coordinator

S. Ramesh
7/8/23
HoD/EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

List of Slow Learners – Special Class Attendance Report

Course Code and Title : 1151EE112/Electrical Machines Design

Faculty Name : Dr. S.Sivakumar_TTS 1326/Associate Professor_EEE

Sem : VII

Day: Tuesday

Criteria for slow learners: Failures in UT1

Time: 4.45pm - 5.35pm

S.No	VTU No.	Name of the Student	08.08.2023	15.08.2023	22.08.2023
1.	VTU12307	S SABEERESH	S. Sabarath	S. Sabarath	S. Sabarath
2.	VTU12316	MAYUR SAGAR	Mayur	Mayur	Mayur
3.	VTU12400	A KISHORE KUMAR	A. Kishore	A. Kishore	A. Kishore
4.	VTU16976	NADIMITI ADI SANKAR	AD	AD	AD
5.	VTU17028	SUMATH TRIPATHI	Sumath	Sumath	Sumath
6.	VTU17114	GUDDIGALLA SAI KUMAR	Sai	Sai	Sai
7.	VTU17574	LANKE DINESH KRISHNA	Dinesh	Dinesh	Dinesh
8.	VTU18038	CHINTHAPALLI VEERA REDDY	Veera	Veera	Veera
9.	VTU18180	GADI REVANTH JASHUVA	G. Revanth	G. Revanth	G. Revanth
10.	VTU18299	P NITHIN	P. Nithin	P. Nithin	P. Nithin
11.	VTU21611	BHUVANESH A R	Bhuvanesh	Bhuvanesh	Bhuvanesh
12.	VTU21634	B KARTHIK	B. Karthik	B. Karthik	B. Karthik

S. Sivakumar
7/8/23
Course Handling Faculty

S. Sivakumar
7/8/23
Course Coordinator

S. Sivakumar
7/8/23
HOD/EEE
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title : 10212EE106/Computer Networks and Communication Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	Test-1 Marks (30)	Hours Conducted	Hour's present	Attendance %
1	VTU22378	BANDLAMUDI VARSHINI	9	14	12	86
2	VTU24084	MULUMUDI HAREESH	10	14	10	71
3	VTU27154	MALLE SAIKIRAN	10	14	12	86
4	VTU24218	SURYA A	11	14	10	71
5	VTU26934	ARSHADH YADAV K	11	14	8	57
6	VTU23293	V PRASANTH KUMAR	12	14	13	93
7	VTU27035	AKASH R	13	14	8	57
8	VTU27121	AMIRISHETTY VINAYKUMAR	13	14	11	79
9	VTU23533	J KALYAN	AB	14	9	64
10	VTU27036	ASHWIN R	AB	14	10	71
11	VTU27164	KAMATHAM CHARAN	AB	14	10	71
12	VTU27365	VIGNESH G	AB	14	7	50

Course Handling Faculty

Course Coordinator



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Course Code and Title	: 10212EE106/Computer Networks and Communication Fields
Course Handling Faculty	: Dr.S.Amosedinakaran
Academic Year	: 2023-24
Semester	: Summer

[illegible]

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

Special Class Attendance Report For Slow Learners

Course Code and Title : 10212EE106/Computer Networks and Communication Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	15/9	22/9	29/9	6/10	13/10	20/10	27/10
1	VTU22378	BANDLAMUDI VARSHINI	√	AB	AB	√	√	√	AB
2	VTU24084	MULUMUDI HAREESH	√	√	√	√	√	√	√
3	VTU27154	MALLE SAIKIRAN	√	√	√	√	√	√	√
4	VTU24218	SURYA A	√	√	√	√	√	√	AB
5	VTU26934	ARSHADH YADAV K	AB	AB	AB	√	√	√	√
6	VTU23293	V PRASANTH KUMAR	√	√	AB	√	AB	√	√
7	VTU27035	AKASH R	√	√	√	√	√	√	√
8	VTU27121	AMIRISHETTY VINAYKUMAR	√	√	√	√	√	AB	√
9	VTU23533	J KALYAN	√	√	√	√	√	√	√
10	VTU27036	ASHWIN R	√	√	√	√	√	√	AB
11	VTU27164	KAMATHAM CHARAN	√	√	√	√	√	√	√
12	VTU27365	VIGNESH G	√	√	√	√	AB	AB	√



Course Handling Faculty



Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 10212EE106/Computer Networks and Communication Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in Test 2 (20)	Performance of end semester exam
1	VTU22378	BANDLAMUDI VARSHINI	15	D
2	VTU24084	MULUMUDI HAREESH	15	C
3	VTU27154	MALLE SAIKIRAN	15	D
4	VTU24218	SURYA A	15	RA
5	VTU26934	ARSHADH YADAV K	15	RA
6	VTU23293	V PRASANTH KUMAR	18	C
7	VTU27035	AKASH R	15	D
8	VTU27121	AMIRISHETTY VINAYKUMAR	18	B
9	VTU23533	J KALYAN	15	D
10	VTU27036	ASHWIN R	15	D
11	VTU27164	KAMATHAM CHARAN	15	B
12	VTU27365	VIGNESH G	16	D

Remedial Class Outcome

- 80% of slow learners were got pass and scored good mark in university examination.



Course Handling Faculty



Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title : 10211EE201- Electromagnetic Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	MT-1 Marks (20)	Hours Conducted	Hour's present	Attendance %
1	VTU21385	SANDHIYA A	2	26	12	46
2	VTU23533	J KALYAN	5	26	18	69
3	VTU24218	SURYA A	0	26	11	42
4	VTU24242	DEV SHARMA	2	26	21	81
5	VTU26934	ARSHADH YADAV K	AB	26	8	31
6	VTU27012	P.VAMSI DHAR	8	26	17	65
7	VTU27041	S.PRAVEEN KUMAR	4	26	10	38
8	VTU21329	Y.SATYA SAI RAMA MANIKANTA	AB	26	5	19
9	VTU21361	GURUNATHAN T	0	26	13	50
10	VTU21402	NHARMAN N K S	6	26	14	54
11	VTU22189	GADDE RAMYA KEERTHANA	5	26	11	42
12	VTU22378	BANDLAMUDI VARSHINI	7	26	17	65
13	VTU23334	A SHASHANK	2	26	14	54
14	VTU23857	SUJAY M	5	26	8	31
15	VTU23880	G MOHIT	AB	26	19	73



Course Handling Faculty



Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Remedial Class Time Table

Course Code and Title : 10211EE201- Electromagnetic Fields

Course Handling Faculty : Dr.S.Amosedinakaran

Academic Year : 2023-24

Semester : Summer

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									
WED									
THU									EMF
FRI									
SAT									



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

Special Class Attendance Report For Slow Learners

Course Code and Title : 10211EE201- Electromagnetic Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	14/9	21/9	28/9	5/10	12/10	19/10	26/10
1	VTU21385	SANDHIYA A	√	√	AB	√	√	√	√
2	VTU23533	J KALYAN	√	√	√	AB	√	√	√
3	VTU24218	SURYA A	√	√	√	√	√	√	√
4	VTU24242	DEV SHARMA	√	√	√	√	AB	√	√
5	VTU26934	ARSHADH YADAV K	√	AB	AB	√	√	√	AB
6	VTU27012	P.VAMSI DHAR	√	√	√	√	√	√	√
7	VTU27041	S.PRAVEEN KUMAR	√	√	AB	√	√	√	√
8	VTU21329	Y.SATYA SAI RAMA MANIKANTA	√	√	√	√	AB	AB	√
9	VTU21361	GURUNATHAN T	√	√	√	√	√	√	√
10	VTU21402	NHARMAN N K S	√	√	√	√	√	AB	AB
11	VTU22189	GADDE RAMYA KEERTHANA	√	√	√	√	√	√	√
12	VTU22378	BANDLAMUDI VARSHINI	√	√	√	√	√	√	√
13	VTU23334	A SHASHANK	√	√	√	AB	AB	√	√
14	VTU23857	SUJAY M	AB	√	AB	√	√	√	√
15	VTU23880	G MOHIT	√	AB	AB	√	√	√	√

Course Handling Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 10211EE201- Electromagnetic Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in MT2 (20)	Performance of end semester exam
1	VTU21385	SANDHIYA A	10	C
2	VTU23533	J KALYAN	12	B
3	VTU24218	SURYA A	10	C
4	VTU24242	DEV SHARMA	11	B
5	VTU26934	ARSHADH YADAV K	6	RA
6	VTU27012	P.VAMSI DHAR	13	C
7	VTU27041	S.PRAVEEN KUMAR	10	C
8	VTU21329	Y.SATYA SAI RAMA MANIKANTA	8	C
9	VTU21361	GURUNATHAN T	14	B
10	VTU21402	NHARMAN N K S	13	C
11	VTU22189	GADDE RAMYA KEERTHANA	15	B
12	VTU22378	BANDLAMUDI VARSHINI	11	C
13	VTU23334	A SHASHANK	12	B
14	VTU23857	SUJAY M	10	C
15	VTU23880	G MOHIT	14	B

Remedial Class Outcome

- 90% of slow learners were got pass and scored good mark in university examination.



Course Handling Faculty



Course Coordinator

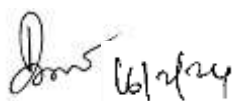
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

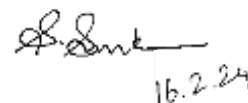
Remedial Class Records for Slow Learners

List of Slow Learners

S.No.	ID No.	Student Name
1.	VTU21808	PENNERA GANESH
2.	VTU21820	GRANDHIVEMULA SRIKANTH REDDY
3.	VTU21846	PUSUNUR CHARAN TEJA
4.	VTU21872	INDURI ATCHI REDDY
5.	VTU21937	BANDI GANESH REDDY
6.	VTU22183	POTHUPALEPU GNANESHWAR
7.	VTU22520	SHAIK AFRID
8.	VTU22534	BYNABOYINA MADHAN SAI
9.	VTU22593	VAKALAPUDI GIREESH
10.	VTU22770	THEEGALA SAMPATH
11.	VTU22839	MALAPATI JASWANTH
12.	VTU23004	PICHELA SIVA KUMAR REDDY
13.	VTU26712	V UDAY KIRAN
14.	VTU27001	CHUKKA BRAHMAJI
15.	VTU27040	MEENUGU DINESH
16.	VTU27115	RAVURU SAI KIRAN
17.	VTU27130	DASARI JAYA SAI KUMAR



Faculty



Course Coordinator

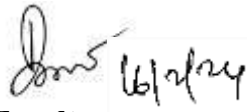
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

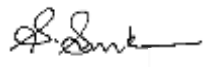
Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

Remedial Class - Time Table

Day	Hour							
	1	2	3	4	5	6	7	8
	Time							
	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON								
TUE								
WED								
THU								
FRI							WSPS	
SAT								


Faculty


16.2.24
Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

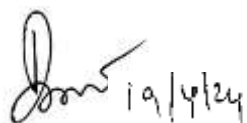
Remedial Class Records for Slow Learners

Attendance

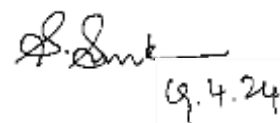
S.No.	ID No.	Student Name	Day/Month							
			23/2	1/3	8/3	15/3	29/3	5/4	12/4	19/4
			Period							
			3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm
1.	VTU21808	PENNERA GANESH	P	P	P	P	P	P	P	P
2.	VTU21820	GRANDHIVEMULA SRIKANTH REDDY	P	P	A	P	A	P	P	P
3.	VTU21846	PUSUNUR CHARAN TEJA	P	-	-	-	-	-	-	-
4.	VTU21872	INDURI ATCHI REDDY	P	P	P	P	A	P	P	P
5.	VTU21937	BANDI GANESH REDDY	P	P	P	P	A	P	A	P
6.	VTU22183	POTHUPALEPU GNANESHWAR	A	-	-	-	-	-	-	-
7.	VTU22520	SHAIK AFRID	P	P	A	P	P	A	P	P
8.	VTU22534	BYNABOYINA MADHAN SAI	P	-	-	-	-	-	-	-
9.	VTU22593	VAKALAPUDI GIREESH	A	-	-	-	-	-	-	-
10.	VTU22770	THEEGALA SAMPATH	P	P	P	A	P	A	P	P
11.	VTU22839	MALAPATI JASWANTH	A	-	-	-	-	-	-	-
12.	VTU23004	PICHELA SIVA KUMAR REDDY	P	A	P	A	P	A	P	P
13.	VTU24479	V ABHILASH GOUD	-	P	P	A	P	A	P	A
14.	VTU26712	V UDAY KIRAN	P	P	A	P	A	P	P	P
15.	VTU27001	CHUKKA BRAHMAJI	P	-	-	-	-	-	-	-
16.	VTU27040	MEENUGU DINESH	P	-	-	-	-	-	-	-

S.No.	ID No.	Student Name	Day/Month							
			23/2	1/3	8/3	15/3	29/3	5/4	12/4	19/4
			Period							
			3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm
17.	VTU27115	RAVURU SAI KIRAN	P	-	-	-	-	-	-	-
18.	VTU27130	DASARI JAYA SAI KUMAR	P	-	-	-	-	-	-	-

Note: 'P' – Present and 'A'- Absent



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

Outcome

S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
1.	VTU21808	PENNERA GANESH	RA	Fail
2.	VTU21820	GRANDHIVEMULA SRIKANTH REDDY	RA	Fail
3.	VTU21846	PUSUNUR CHARAN TEJA	C	Pass
4.	VTU21872	INDURI ATCHI REDDY	NE	
5.	VTU21937	BANDI GANESH REDDY	D	Pass
6.	VTU22183	POTHUPALEPU GNANESHWAR	D	Pass
7.	VTU22520	SHAIK AFRID	RA	Fail
8.	VTU22534	BYNABOYINA MADHAN SAI	D	Pass
9.	VTU22593	VAKALAPUDI GIREESH	D	Pass
10.	VTU22770	THEEGALA SAMPATH	NE	
11.	VTU22839	MALAPATI JASWANTH	C	Pass
12.	VTU23004	PICHELA SIVA KUMAR REDDY	D	Pass
13.	VTU24479	V ABHILASH GOUD	D	Pass
14.	VTU26712	V UDAY KIRAN	RA	Fail
15.	VTU27001	CHUKKA BRAHMAJI	B	Pass

S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
16.	VTU27040	MEENUGU DINESH	B	Pass
17.	VTU27115	RAVURU SAI KIRAN	C	Pass
18.	VTU27130	DASARI JAYA SAI KUMAR	D	Pass


Note: 'AB' – Absent and 'RA'- Re-Appear

- 12 out of 16 eligible students successfully cleared the end semester examination.



17/7/24

Faculty



17.7.24

Course Coordinator


**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

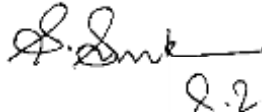
Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

List of Slow Learners

S.No.	ID No.	Student Name
1.	VTU21171	SANGAMSETTY JAGADEESH BABU
2.	VTU21197	CHILAKALA NAVEEN REDDY
3.	VTU21329	YARRAMSETTI SATYA SAI RAMA MANIKANTA
4.	VTU23976	PASAM VENKATA SUSANTH
5.	VTU23992	DAGGU PRUDHVIRAJ
6.	VTU24119	MANOJIT ROY


Faculty


Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

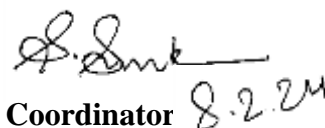
Remedial Class Records for Slow Learners

Remedial Class - Time Table

Day	Hour							
	1	2	3	4	5	6	7	8
	Time							
	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON								
TUE								
WED								
THU								WET
FRI								
SAT								



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

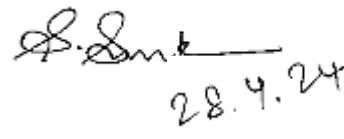
Attendance

S.No.	ID No.	Student Name	Day/Month							
			8/2	15/2	22/2	29/2	7/4	14/4	21/4	28/4
			Period							
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21171	SANGAMSETTY JAGADEESH BABU	A	A	A	A	A	A	A	A
2.	VTU21197	CHILAKALA NAVEEN REDDY	A	A	A	A	A	A	A	A
3.	VTU21329	YARRAMSETTI SATYA SAI RAMA MANIKANTA	P	P	A	A	A	P	A	A
4.	VTU23976	PASAM VENKATA SUSANTH	A	P	P	A	P	A	P	P
5.	VTU23992	DAGGU PRUDHVIRAJ	P	P	A	P	P	A	P	A
6.	VTU24119	MANOJIT ROY	A	A	A	A	A	A	A	A

Note: 'P' – Present and 'A'- Absent



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

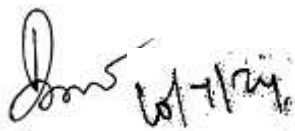
Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

Outcome


S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
1.	VTU21171	SANGAMSETTY JAGADEESH BABU	NE	NE
2.	VTU21197	CHILAKALA NAVEEN REDDY	NE	NE
3.	VTU21329	YARRAMSETTI SATYA SAI RAMA MANIKANTA	D	Pass
4.	VTU23976	PASAM VENKATA SUSANTH	D	Pass
5.	VTU23992	DAGGU PRUDHVIRAJ	RA	Fail
6.	VTU24119	MANOJIT ROY	NE	NE

Note: 'AB' – Absent and 'RA'- Re-Appear



Faculty

Course Coordinator


 10.1.24



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

Slow Learners List

Course Code and Title : 10213EE102 / Biomedical Instrumentation

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

I. Slow Learners List

Slow learners list identified by class test (Test – I) performance.

Sl.No.	VTU No.	NAME	Test-1 Mark
1	VTU24210	KANTU LOHITH SAI	A
2	VTU23330	SATHINENI NISHANTH REDDY	12

II. Activities for slow learners

1. Special coaching classes / remedial classes.
2. Providing handwritten / softcopy of notes for easy understanding the concepts.
3. Students can be given repeated practice on important questions.

III. Action Taken

Special coaching classes

1. Conducted coaching class after completion of the first internal assessment.
2. Provided supplementary study materials and support system.

Course Handling Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

Remedial Class Time Table

Course Code and Title : 10213EE102 / Biomedical Instrumentation

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

Hour Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4.45 – 5.35
MON									OE
TUE									OE
WED									OE
THU									
FRI									
SAT									

Remedial Class Attendance Report

S.No.	ID No.	Name of the Student	Date(s)						
			29/4/24	30/4/24	1/5/24	6/5/24	7/5/24	8/5/24	9/5/24
1.	VTU24210	KANTU LOHITH SAI	P	P	AB	P	P	P	P
2.	VTU23330	SATHINENI NISHANTH REDDY	P	P	P	P	P	AB	P

Course Handling Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

Remedial Class Outcome

Course Code and Title : 10213EE102 / Biomedical Instrumentation

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

S.No.	ID No.	Name of the Student	Test 2 Marks (Max. 30)	Test 3 Marks (Max. 30)	End Semester Result
1.	VTU24210	KANTU LOHITH SAI	20	18	B
2.	VTU23330	SATHINENI NISHANTH REDDY	19	16	19

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021
WINTER SEMESTER
2023-24
TEST- I

Course Code : 10212EE101 **Course Code** : Computer Architecture
Course Category : Program Elective **Course Type** : Theory
Faculty Name : Dr.S.Amosedinakaran
AP/EEE

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	MT-1 Marks %	Hours Conducted	Hour's present	Attendance %
1	VTU26934	ARSHADH YADAV K	30	14	6	42
2	VTU23533	J KALYAN	40	14	8	57
3	VTU27036	ASHWIN R	33	14	7	50
4	VTU27121	AMIRISHETTY VINAY KUMAR	30	14	2	14

Action Plan

- Planned to conduct special/remedial class
- Provided notes for better understanding.
- Planned to have a revision session before the exam preparation

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING**

Remedial Class Time Table

Course Code and Title : 10212EE101- Computer Architecture

**Course Handling
Faculty** : Dr.S.Amosedinakaran

Academic Year : 2023-24

Semester : Winter

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4:45- 5:35
MON									
TUE									
WED									
THU									
FRI									
SAT									CA



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Special Class Attendance Report For Slow Learners

Course Code and Title : 10212EE101- Computer Architecture

Faculty Name : Dr.S.Amosedinakaran

Sem : IV

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	24/2	9/3	23/3	30/3	11/4	25/4
1	VTU26934	ARSHADH YADAV K	AB	AB	√	√	√	√
2	VTU23533	J KALYAN	√	√	AB	√	√	√
3	VTU27036	ASHWIN R	√	√	√	√	√	√
4	VTU27121	AMIRISHETTY VINAY KUMAR	√	√	√	AB	√	AB

Course Handling Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 10212EE101- Computer Architecture

Faculty Name : Dr.S.Amosedinakaran

Sem : IV

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in test 2 (30)	Performance of end semester exam
1	VTU26934	ARSHADH YADAV K	10	D
2	VTU23533	J KALYAN	12	C
3	VTU27036	ASHWIN R	10	D
4	VTU27121	AMIRISHETTY VINAY KUMAR	11	B

Remedial Class Outcome

- 100% of slow learners were got pass and scored good mark in university examination.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
WINTER SEMESTER
2023-24

Course Code : 1153EE110 **Course Code** : Power Supply Quality
Course Category : Open Elective **Course Type** : Theory
Faculty Name : Dr.S.Amosedinakaran
AP/EEE

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	UT-1 Marks %	MT-1 Marks %
1	VTU17916	CHEEMALA MOHITH	AB	13
2	VTU18036	KAMIREDDY NARENDRA REDDY	8	0
3	VTU18226	K MADHU BHARGAVA REDDY	5	AB
4	VTU17263	G NAGENDRA PRASAD	0	11
5	VTU17259	LINGOLU VINAY	AB	10
6	vtu15830	L.KARTHIK REDDY	21	9
7	VTU18230	GURAM MANNOJ	0	12
8	VTU13986	ERUKALA VENU GOPAL	AB	7
9	VTU17380	CHITTEM SAI RAM	23	12
10	VTU17639	CHUNDI DILEEP RAJ	8	14
11	VTU12330	ROSHAN DEEPAK A	15	AB

Action Plan

- Planned to conduct special/remedial class
- Provided notes for better understanding.
- Planned to have a revision session before the exam preparation

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Remedial Class Time Table

Course Code and Title : 1153EE110- Power Supply Quality
Course Handling Faculty : Dr.S.Amosedinakaran
Academic Year : 2023-24
Semester : Winter

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4:45- 5:35
MON									
TUE									
WED									
THU									PSQ
FRI									
SAT									



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Special Class Attendance Report For Slow Learners

Course Code and Title : 1153EE110- Power Supply Quality

Faculty Name : Dr.S.Amosedinakaran

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	22/2	7/3	14/3	21/3	28/3	4/4	11/4
1	VTU17916	CHEEMALA MOHITH	√	AB	AB	√	√	√	√
2	VTU18036	KAMIREDDY NARENDRA REDDY	√	√	√	AB	√	√	√
3	VTU18226	K MADHU BHARGAVA REDDY	√	√	√	√	√	√	√
4	VTU17263	G NAGENDRA PRASAD	√	√	√	√	AB	√	AB
5	VTU17259	LINGOLU VINAY	√	AB	AB	√	√	√	√
6	vtu15830	L.KARTHIK REDDY	√	√	√	√	√	√	√
7	VTU18230	GURAM MANNOJ	AB	√	√	√	√	√	√
8	VTU13986	ERUKALA VENU GOPAL	√	√	AB	√	√	√	√
9	VTU17380	CHITTEM SAI RAM	√	√	√	√	√	AB	√
10	VTU17639	CHUNDI DILEEP RAJ	√	√	√	√	√	√	√
11	VTU12330	ROSHAN DEEPAK A	√	√	√	√	√	√	√

Course Handling Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 1153EE110- Power Supply Quality

Faculty Name : Dr.S.Amosedinakaran

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in MT-1 Marks (20)	Performance of end semester exam
1	VTU17916	CHEEMALA MOHITH	8	D
2	VTU18036	KAMIREDDY NARENDRA REDDY	12	C
3	VTU18226	K MADHU BHARGAVA REDDY	14	D
4	VTU17263	G NAGENDRA PRASAD	9	B
5	VTU17259	LINGOLU VINAY	16	D
6	vtu15830	L.KARTHIK REDDY	14	D
7	VTU18230	GURAM MANNOJ	AB	RA
8	VTU13986	ERUKALA VENU GOPAL	13	D
9	VTU17380	CHITTEM SAI RAM	11	D
10	VTU17639	CHUNDI DILEEP RAJ	10	C
11	VTU12330	ROSHAN DEEPAK A	10	RA

Remedial Class Outcome

- 80% of slow learners were got pass and scored good mark in university examination.



Course Handling Faculty



Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24

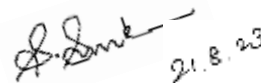
Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

List of Slow Learners

S.No.	ID No.	Student Name
1.	VTU21328	NAVEEN KUMAR MEDIDI
2.	VTU20587	MACHA MUNEIAH



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126

Course Code : Wind Energy Technology

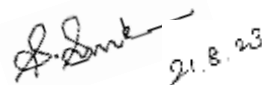
Course Category : Open Elective

Course Type : Theory

Day	Hour							
	1	2	3	4	5	6	7	8
	Time							
	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON								
TUE								WET
WED								
THU								
FRI								
SAT								



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

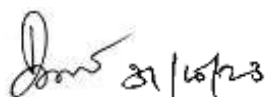
Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory


Remedial Class Records for Slow Learners

Attendance

S.No.	ID No.	Student Name	Day/Month							
			29/8	5/9	12/9	26/9	10/10	17/10	24/10	31/10
			Period							
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21328	NAVEEN KUMAR MEDIDI	-	-	-	P	A	A	A	P
2.	VTU20587	MACHA MUNEIAH	-	-	-	-	P	A	A	A

Note: 'P' – Present and 'A'- Absent


Faculty


31.10.23
Course Coordinator


**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

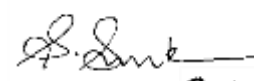
Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

**Remedial Class Records for Slow Learners
Outcome**

S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
3.	VTU21328	NAVEEN KUMAR MEDIDI	RA	AB
4.	VTU20587	MACHA MUNEIAH	RA	Fail

Note: 'AB' – Absent and 'RA'- Re-Appear


21/12/24
Faculty


21/24
Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

Slow Learners List and Action Planned Report

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty : Dr.Priya.R.A, AP/EEE
Academic Year : 2023-24
Semester : V

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Test
			TEST-1 Marks (30)
1.	VTU19090	BHAVAN B	4
2.	VTU21057	SHAIK ABUBAKAR SIDDIQUE	3
3.	VTU21197	CHILAKALA NAVEEN REDDY	4
4.	VTU21285	MARATI JYOTHI PRAKASH	9
5.	VTU21324	HARISH ZADE	9
6.	VTU24067	PAVAN S	3
7.	VTU24119	MANOJIT ROY	0
8.	VTU24303	ASHWIN VINOD	1

***Criteria for slow learners:** Failures in internal assessment tests

Reason for Low Performance:

- Irregular to class
- Lack of preparation for the exam

Action Planned:

- To conduct special /remedial class
- To give counseling for exam preparation

Course Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

Remedial Class Time Table

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : V

Hour	1	2	3		4	LUNCH	5	6	7	8
Timing	8.45-9.35	9.45-10.35	10.45-11.35		11.45-12.35		1.45-2.35	2.45-3.35	3.45-4.35	4.45-5.35
MON										
TUE										
WED										
THU										MPMC
FRI										MPMC
SAT		MPMC								

Remedial Class Attendance Report

S.No.	ID No.	Name of the Student	Date						
			24/8/23	25/8/23	26/8/23	1/9/23	7/9/23	8/9/23	9/9/23
1	VTU19090	BHAVAN B	P	P	P	P	P	AB	P
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P	P	P
3	VTU21197	CHILAKALA NAVEEN REDDY	P	P	P	P	P	P	P
4	VTU21285	MARATI JYOTHI PRAKASH	P	P	AB	P	P	P	P
5	VTU21324	HARISH ZADE	P	P	P	P	P	P	P
6	VTU24067	PAVAN S	P	P	P	P	P	P	P
7	VTU24119	MANOJIT ROY	P	P	AB	P	AB	AB	AB
8	VTU24303	ASHWIN VINOD	P	P	P	P	P	P	P

Dr. P. R. A.

Course Faculty

K. Kalumitha

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Remedial Class Outcome

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : V

S.No.	ID No.	Name of the Student	T-2 Marks (Max. 30)	T-3 Marks (Max. 30)	End Semester Result
1	VTU19090	BHAVAN B	21	15	D
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	24	20	A
3	VTU21197	CHILAKALA NAVEEN REDDY	22	17	C
4	VTU21285	MARATI JYOTHI PRAKASH	22	15	C
5	VTU21324	HARISH ZADE	22	18	C
6	VTU24067	PAVAN S	24	15	C
7	VTU24119	MANOJIT ROY	23	17	AB
8	VTU24303	ASHWIN VINOD	22	9	B

Course Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Slow Learners List and Action Planned Report

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A, AP/EEE
Academic Year : 2023-24
Semester : VI

S.No.	ID No.	Name of the Student	Student Performance in internal assessment test
			T-1 Marks (30)
1.	VTU19280	PALADUGU KALYAN	AB
2.	VTU19448	GEDDAM SATYA LIKHITH	AB
3	VTU19498	BEKKAM VIKRANTH REDDY	13
4	VTU19566	REDDY ROHITH ESWAR REDDY	12

***Criteria for slow learners:** Failures in internal assessment test

Reason for Low Performance:

- Irregular to class
- Lack of preparation for the exam

Action Planned:

- To conduct special /remedial class
- To give counselling for exam preparation

Course Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Slow Learners Remedial Class Time Table

Course Code and Title : 10213EE114 / Renewable Energy Systems

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

Hour Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4.45 – 5.35
MON									
TUE									
WED									
THU									OE
FRI									OE
SAT									OE

Remedial Class Attendance Report

S.No.	ID No.	Name of the Student	Date(s)						
			24/8/23	25/8/23	26/8/23	1/9/23	7/9/23	8/9/23	9/9/23
1.	VTU19280	PALADUGU KALYAN	P	P	AB	P	P	P	P
2.	VTU19448	GEDDAM SATYA LIKHITH	P	P	P	P	P	AB	P
3	VTU19498	BEKKAM VIKRANTH REDDY	P	P	P	P	P	P	P
4	VTU19566	REDDY ROHITH ESWAR REDDY	P	P	P	P	P	P	P

Course Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Remedial Class Outcome

Course Code and Title :10213EE114 / Renewable Energy Systems

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

S.No.	ID No.	Name of the Student	T-2 Marks (Max. 30)	T-3 Marks (Max. 30)	End Semester Result
1.	VTU19280	PALADUGU KALYAN	21	20	B
2.	VTU19448	GEDDAM SATYA LIKHITH	23	25	A
3.	VTU19498	BEKKAM VIKRANTH REDDY	19	17	D
4.	VTU19566	REDDY ROHITH ESWAR REDDY	19	19	D

Course Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

VTR UGE 2021 REGULATIONS

SUMMER SEMESTER

AY 2023-24

TEST- I

Course Code	: 10211EE108	Course Code	: Power Electronics
Course Category	: Program Core	Course Type	: Theory
Faculty Name	: Dr. N. Hari Charan AP/EEE	Course Coordinator	: Dr.Dhal Prof./EEE

Slow Learners Identification

The following parameters and weightages are considered for identifying the slow learners.

- Performance in the current semester
Continuous Evaluation Test – I : 50 %
- Previous Semester End Examination Performance : 40 %
- Observations by the Course Faculty : 10 %

A student who has secured less than 50% weightage is identified as slow learner.

Slow Learners List

S. No.	ID No.	Name of the Student	Student Performance			Faculty Observation (%)	Overall Weightage (%)
			Test-I		Previous Semester End Examination (%)		
			Marks (out of 30)	% Weightage			
1.	VTU20715	NONGTHOMBAM ADITYA LUWANG	14.5	7	9	0	16
2.	VTU21247	GANGANAPALLI SAI TEJASWINI	12	6	32	0	38
3.	VTU24303	ASHWIN VINOD	9.5	5	19	0	24
4.	VTU21324	HARISH ZADE	14.5	7	10	0	17



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

Action Planned Report

- Planned to conduct special/remedial class
- Provided notes for better understanding
- Planned to have a revision session before the exam preparation

Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Slow Learners Remedial Class Time Table

Course Code and Title : 10211EE108 & Power Electronics

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									SL
WED									
THU									
FRI									
SAT									

Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Attendance Report

Course Code and Title : 10211EE108 & Power Electronics
Course Handling Faculty : Dr.N.Hari Charan, AP/EEE
Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m. (Tuesday)

S.No.	ID No.	Name of the Student	Date(s)						
			17/10/23	24/10/23	31/10/23	12/9/23	19/9/23	26/9/23	10/10/23
1.	VTU20715	NONGTHOMBAM ADITYA LUWANG	AB	P	P	P	AB	P	P
2.	VTU21247	GANGANAPALLI SAI TEJASWINI	P	P	AB	P	P	P	P
3.	VTU24303	ASHWIN VINOD	P	P	AB	P	P	P	P
4.	VTU21324	HARISH ZADE	P	P	P	P	P	P	P

Faculty

Course Coordinator

HOD Sign



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Outcome

Course Code and Title : 10211EE108 & Power Electronics
Course Handling Faculty : Dr.N.Hari Charan, AP/EEE
Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m. (Tuesday)

S.No	ID No.	Name of the Student	End Semester Result	Result
1.	VTU20715	NONGTHOMBAM ADITYA LUWANG	C	Pass
2.	VTU21247	GANGANAPALLI SAI TEJASWINI	C	Pass
3.	VTU24303	ASHWIN VINOD	D	Pass
4.	VTU21324	HARISH ZADE	C	Pass

OUTCOME: All students are passed.

Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24
TEST- I

Course Code : 10211EE113 **Course Code** : **Electronic Circuits**
Course Category : Program Core **Course Type** : Theory
Faculty Name : Dr. N. Hari Charan **Course Coordinator** : Dr.Karthi Kumar
AP/EEE ASP/EEE

Slow Learners Identification

The following parameters and weightages are considered for identifying the slow learners.

- Performance in the current semester
Continuous Evaluation Test – I : 50 %
- Previous Semester End Examination Performance : 40 %
- Observations by the Course Faculty : 10 %

A student who has secured less than 50% weightage is identified as slow learner.

Slow Learners List

S. No.	ID No.	Name of the Student	Student Performance			Faculty Observation (%)	Overall Weightage (%)
			Test-I		Previous Semester End Examination (%)		
			Marks (out of 30)	% Weightage			
1.	VTU21314	P. Rajasekhar	0	0	9	0	9
2.	VTU21402	NHARMAN N K S	0	0	32	0	32
3.	VTU23334	A SHASHANK	6.5	3	29	0	29
4.	VTU23854	SUNKARA MEHAR GOPI	0	0	10	0	10
5.	VTU23857	SUJAY M	0	0	20	0	20
6.	VTU23861	KAKUMANU VENKATA SAI	0	0	10	0	10
7.	VTU24255	SHAVUKARI LAKSHMI DEEPAK	11.0	5	10	0	15



S. No.	ID No.	Name of the Student	Student Performance			Faculty Observation (%)	Overall Weightage (%)
			Test-I		Previous Semester End Examination (%)		
			Marks (out of 30)	% Weightage			
8.	VTU24263	VAMITHA L	13	6	20	0	26
9.	VTU24264	ELI VENKATA SATYA SAI	0	0	10	0	10
10.	VTU24288	C S SHUBHAM	7.0	3.5	10	0	13
11.	VTU26713	PATTAN PARVEZ KHAN	0	0	0	0	0
12.	VTU26934	ARSHADH YADAV K	11	5	10	0	15
13.	VTU27012	P.VAMSI DHAR	14.5	7	10	0	17
14.	VTU27041	S.PRAVEEN KUMAR	14.5	7	10	0	17
15.	VTU27147	SUDA VENKATA JASWANTH REDDY	14.5	7	20	0	27
16.	VTU27365	VIGNESH P	0	0	0	0	0

Action Planned Report

- Planned to conduct special/remedial class
- Provided notes for better understanding
- Planned to have a revision session before the exam preparation

Nari Charan

Faculty

K. Kople Kurag
2.12.2024

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Slow Learners Remedial Class Time Table

Course Code and Title : 10211EE113 & Electronic circuits

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									SL
WED									
THU									
FRI									
SAT									

Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Attendance Report

Course Code and Title : 10211EE113 & Electronic circuits

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Time : 4:45 – 5:35 p.m. (Tuesday)

S.No.	ID No.	Name of the Student	Date(s)						
			15/8/23	22/8/23	29/8/23	12/9/23	19/9/23	26/9/23	10/10/23
1.	VTU21314	P. Rajasekhar	AB	AB	AB	AB	AB	AB	AB
2.	VTU21402	NHARMAN N K S	P	P	AB	P	P	P	P
3.	VTU23334	A SHASHANK	P	P	AB	P	P	P	P
4.	VTU23854	SUNKARA MEHAR GOPI	AB	AB	AB	AB	AB	AB	AB
5.	VTU23857	SUJAY M	AB	AB	AB	AB	AB	AB	AB
6.	VTU23861	KAKUMANU VENKATA SAI	AB	AB	AB	AB	AB	AB	AB
7.	VTU24255	SHAVUKARI LAKSHMI DEEPAK	P	P	AB	P	P	P	P
8.	VTU24263	VAMITHA L	P	P	P	P	AB	P	P
9.	VTU24264	ELI VENKATA SATYA SAI	AB	P	P	P	P	P	P
10.	VTU24288	C S SHUBHAM	AB	P	P	P	P	AB	P
11.	VTU26713	PATTAN PARVEZ KHAN	AB	AB	AB	AB	AB	AB	AB
12.	VTU26934	ARSHADH YADAV K	AB	AB	AB	AB	AB	AB	AB
13.	VTU27012	P.VAMSI DHAR	P	P	P	P	AB	P	P
14.	VTU27041	S.PRAVEEN KUMAR	AB	P	P	P	P	P	P
15.	VTU27147	SUDA VENKATA JASWANTH REDDY	AB	P	P	P	P	AB	P
16.	VTU27365	VIGNESH P	AB	AB	AB	AB	AB	AB	AB

Remedial Class Outcome

- 7 are passed in the successive internal tests and semester exam, remaining students are failed due to their irregularity in the remedial classes.

N/Hari Charan

Faculty

K. Kople Kurug
2.12.2024

Course Coordinator

HOD Sign

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Outcome

Course Code and Title : 10211EE113 & Electronic circuits

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Time : 4:45 – 5:35 p.m. (Tuesday)

S.No	ID No.	Name of the Student	End Semester Result	Result
1.	VTU21314	P. Rajasekhar	AB	Fail
2.	VTU21402	NHARMAN N K S	RA	RA
3.	VTU23334	A SHASHANK	D	Pass
4.	VTU23854	SUNKARA MEHAR GOPI	RA	RA
5.	VTU23857	SUJAY M	D	Pass
6.	VTU23861	KAKUMANU VENKATA SAI	NE	NE
7.	VTU24255	SHAVUKARI LAKSHMI DEEPAK	D	Pass
8.	VTU24263	VAMITHA L	D	Pass
9.	VTU24264	ELI VENKATA SATYA SAI	NE	NE
10.	VTU24288	C S SHUBHAM	RA	RA
11.	VTU26713	PATTAN PARVEZ KHAN	RA	AB
12.	VTU26934	ARSHADH YADAV K	RA	RA
13.	VTU27012	P.VAMSI DHAR	C	Pass
14.	VTU27041	S.PRAVEEN KUMAR	D	Pass
15.	VTU27147	SUDA VENKATA JASWANTH REDDY	D	Pass
16.	VTU27365	VIGNESH P	RA	RA

OUTCOME: Out of 16, 7 students passed and 9 students failed due to Not Eligible (NE), Absent (AB)

Nari Charan

Faculty

K. Kople Kurag
2.12.2024

Course Coordinator

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

School of Electrical and Communication

Department of Electrical and Electronic Engineering

Criteria 2.2.1 Fast Learners document Summary -Academic Year 2023-24

Document Proof for Criterio 2.2.1 Fast learners -AY (2023-24) Summer and Winter semester

Department	Programme	Course Code- Course Name	Name of Faculty	No of Fast Learners Identified	Training / Activities Conducted for fast learners
EEE	B.Tech	10211EE201- Electro Magnetic Field	Dr S.Amosedinakaran	7	Advised students to participate in workshop/project preentation/paper presentation/seminar presentation/ technical events for better understanding of the recent technologies upgrades.
EEE	B.Tech	10212EE106 -Computer Networks and Communication Fields	Dr S.Amosedinakaran	7	Encouraged to explore practical skill by doing more hands on project, Encouraged students to take competitive tests such as GATE, GRE, TOEFL
EEE	B.Tech	10212EE154- Renewable energy sources	Dr.S.Vinoth John Prakash	5	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Instructed to read IEEE magazines and research articles for improving report writing skill.
EEE	B.Tech	10213EE114- Renewable energy Systems	Dr.S.Vinoth John Prakash	8	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Instructed to read IEEE magazines and research articles for improving report writing skill.
EEE	B.Tech	10212EE156 - Wind Energy Conversion Systems	Dr. P Rajakumar	8	Encouraged to explore practical skill by doing more hands on project, Encouraged students to take competitive tests such as GATE, GRE, TOEFL
EEE	B.Tech	10213EE130 - Wind and Solar Power System	Dr. P Rajakumar	8	Encouraged to explore practical skill by doing more hands on project, Instructed to participate in seminar and workshop to explore recent technology and Instructed to read IEEE magazines and research articles for improving report writing skill.
EEE	B.Tech	10211EE109 - Power System Analysis	Dr.P.K.Dhal	20	Encouraged those to do a mini-project linked to the course material. Encouraged them to attend a national/international conference and project competition.
EEE	B.Tech	10213EE102 - Biomedical Instrumentation	Dr.Priya.R.A	7	Encouraged to attend workshop & Seminar, by doing more hands on project.Instructed to participate in National and International conference to explore recent technology.

EEE	B.Tech	1151EE112-Electrical Machine Design	Dr.P.K.Dhal	3	Encouraged to attend workshop & Seminar, by doing more hands on project.Instructed to participate in National and International conference to explore recent technology and patent work.
EEE	B.Tech	10212EE101- Computer Architecture	Dr S.Amosedinakaran	6	Encouraged to attend workshop & Seminar, by doing more hands on project.Instructed to participate in National and International conference to explore recent technology and patent work.
EEE	B.Tech	10213EE126- Wind Energy Technology	Dr. P Rajakumar	7	<ul style="list-style-type: none"> • Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., • Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,
EEE	B.Tech	1152EE132-Utilization of Electrical Energy (Intensive)	Dr. P Rajakumar	7	<ul style="list-style-type: none"> • Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills. • Suggested the students to prepare for GATE/Competitive Examinations. • Prepared them for placement in Industries
EEE	B.Tech	10212EE156 - Wind Energy Conversion Systems	Dr. P Rajakumar	8	<ul style="list-style-type: none"> • Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills. • Suggested the students to prepare for GATE/Competitive Examinations. • Recommended the students to complete online courses in NPTEL/Swayam, Coursera and etc., • Prepared them for placement in Industries
EEE	B.Tech	10213EE130 - Wind and Solar Power System	Dr. P Rajakumar	4	<ul style="list-style-type: none"> • Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., • Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,
EEE	B.Tech	10213EE114 / Renewable Energy Systems	Dr.Priya.R.A	8	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Given assignment to improve the oral presentation skill. • Instructed to read IEEE magazines and research articles to improve report writing skill.
EEE	B.Tech	10213EE102 & Biomedical Instrumentation	Dr.Priya.R.A	12	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Given assignment to improve the oral presentation skill. • Instructed to read IEEE magazines and research articles to improve report writing skill.

EEE	B.Tech	10211EE112/ Microprocessor and Microcontroller	Dr.Priya.R.A	7	<ul style="list-style-type: none"> • Encouraged to explore practical skill by doing more hands on project. • Instructed to participate in seminar and workshop to explore recent technology. • Given assignment to improve the oral presentation skill. • Instructed to read IEEE magazines and research articles to improve report writing skill.
-----	--------	--	--------------	---	--

S. Ramesh
5/2/2024

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) East, 16/3 of UGC Act, 1956



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. in 1984 U.G. Act, 1956

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

III Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	TD
Tue	PE
Wed	MPMC
Thu	SEM
Fri	PQE

Course code	Course name	Faculty name
10211EE107	Transmission and Distribution (TD)	Dr.M.S.Prabhu
10211EE108	Power Electronics (PE)	Dr.Hari Charan Nannam
10211EE112	Microprocessor and Microcontrollers (MPMC)	Dr.R.A.Priya
10212EE135	Special Electrical Machines (SEM)	Dr.K.Vinoth
10212EE121	Power Quality Engineering (PQE)	Dr.P.Chandrasekar

[Signature]
HOD-EEE

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. on 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

II Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	CA
Tue	EC
Wed	DCMT
Thu	EMF
Fri	PPE/ CNC
Sat	RES/OS

Course code	Course name	Faculty name
10211EE101	Circuits Analysis (CA)	Dr.P.K.Dhal
10211EE113	Electronic Circuits (EC)	Dr.Hari Charan Nannam
10211EE102	DC Machines & Transformers (DCMT)	Dr.K.Karunanithi
10211EE201	Electromagnetic Fields (EMF)	Dr.S.Amosedinakaran
10212EE124	Power Plant Engineering (PPE)	Mr.P.Sathyanathan
10212EE154	Renewable Energy Sources (RES)	Dr.S.Vinoth JohnPrakash
10212EE106	Computer Networks and Communication(CNC)	Dr.S.Amosedinakaran
10212EE102	Operating Systems (OS)	Dr.S.Sivakumar

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
HOD-EEE

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. on 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on UT-1/T-1 performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

III/IV Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	RES
Tue	WET
Wed	T&S
Thu	PSQ

Course code	Course name	Faculty name
10213EE114	Renewable Energy Systems (RES)	Dr.R.A.Priya
10213EE126	Wind Energy Technology (WET)	Dr.P.Rajakumar
10213EE109	Transducers and Sensors (T&S)	Dr.P.K.Dhal
1153EE110	Power Supply Quality (PSQ)	Dr.K.Karthikumar

q. luv
04/07/2023
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. under UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on UT-I performance in summer semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

IV Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	PSOC
Tue	EMD
Wed	UEE
Thu	FACTS

Course code	Course name	Faculty name
1151EE111	Power System Operation & Control (PSOC)	Dr.S.Ramesh
1151EE112	Electrical Machine Design (EMD)	Dr.S.Sivakumar
1152EE132	Utilization of Electrical Energy (UEE)	Dr.K.Karthikumar
1152EE112	Flexible AC Transmission Systems (FACTS)	Dr.M.S.Prabhu

d. Ramesh
04/07/23
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. under UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. n's 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 29.12.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in winter semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

III Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	PSA
Tue	EMD
Wed	LIC
Thu	WECS

Course code	Course name	Faculty name
10211EE109	Power System Analysis (PSA)	Dr. Dhal P.K.
10211EE111	Electrical Machine Design (EMD)	Dr.Karunanithi.K
10211EE114	Linear Integrated Circuits (LIC)	Dr. S. Siva Kumar
10212EE156	Wind Energy Conversion Systems (WECS)	Dr. Rajakumar. P

S. Ramesh
29/12/23
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. n's 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 29.12.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in winter semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

II Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	ACM
Tue	DE
Wed	LCS
Thu	MI
Fri	EM/ DS
Sat	ME/ CA

Course code	Course name	Faculty name
10211EE103	AC Machines (ACM)	Dr. K. Vinoth
10211EE104	Digital Electronics (DE)	Dr. Chandrasekar. P
10211EE105	Linear Control Systems (LCS)	Dr. Ramesh. S
10211EE106	Measurements and Instrumentation (MI)	Dr. K. Karthikumar
10212EE203	Electrical Machines (EM)	Dr. Prabhu.M.S
10212EE104	Data Structures and Algorithms (DS)	Dr. S. Siva Kumar
10212EE165	Medical Electronics (ME)	Dr. S. Vinoth John Prakash
10212EE101	Computer Architecture (CA)	Dr. Amosedinakaran. S

S. Ramesh
29/12/23
HOD-EEE
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. on 3rd Oct 1984

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 29.12.2023

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ UT-1 performance in winter semester 2023-24. The remedial class for the respective courses can be followed as per the timetable given below:

II/III/IV Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	PSQ
Tue	BMI
Wed	RES
Thu	R&A/ PSQ
Fri	WSPS/ESSM
Sat	EM

Course code	Course name	Faculty name
10213EE107	Power Supply Quality (PSQ)	Mr.Sathyanathan. P
10213EE102	Bio Medical Instrumentation (BMI)	Dr. Priya. R. A
10213EE114	Renewable Energy Systems (RES)	Dr. S. Vinoth John Prakash
10213EE125	Robotics and Automation (R&A)	Dr. K. Vinoth
10213EE130	Wind and Solar power system (WSPS)	Dr. Rajakumar. P
10213EE130	Wind and Solar power system (WSPS)	Dr. Prabhu.M.S
10213EE121	Electrical Machines (EM)	Dr. Hari Charan Nannam
10213EE127	Electrical Safety and Safety Management (ESSM)	Dr. K. Karthikumar
1153EE110	Power Supply Quality (PSQ)	Dr. Amosedinakaran. S

S. Ramesh
HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. on 3rd Oct 1984



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. in 1984 UGC Act. 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 04.07.2024

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2024-25. The remedial class for the respective courses can be followed as per the timetable given below:

II Year	
Day/ Timing	4.45 pm- 5.35 pm
Mon	CA
Tue	EC
Wed	DCMT
Thu	EMF
Fri	PPE/RES
Sat	OOP

Course code	Course name	Faculty name
10211EE101	Circuits Analysis (CA)	Dr. DHAL P.K.
10211EE113	Electronic Circuits (EC)	Dr. HARI CHARAN NANNAM
10211EE102	DC Machines & Transformers (DCMT)	Dr. KARUNANITHI. K
10211EE201	Electromagnetic Fields (EMF)	Dr. S. VINOTH JOHN PRAKASH
10212EE124	Power Plant Engineering (PPE)	Dr. RAJAKUMAR. P
10212EE154	Renewable Energy Sources (RES)	Dr. S. VINOTH JOHN PRAKASH
10212EE204	Object Oriented Programming using Java (OOP)	Dr. S. SIVA KUMAR

S. Ramesh
4/7/24
HOD-EEE Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Enact, u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 04.07.2024

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2024-25. The remedial class for the respective courses can be followed as per the timetable given below:

II/III Year	
Day/ Timing	3.45 pm- 4.35 pm
Mon	PSQ
Tue	BMI
Wed	RES
Thu	EM
Fri	WSPS

Course code	Course name	Faculty name
10213EE107	Power Supply Quality (PSQ)	Dr. AMOSEDINAKARAN. S
10213EE102	Biomedical Instrumentation (BMI)	Dr. PRIYA. R. A
10213EE114	Renewable energy systems (RES)	Dr. HARI CHARAN NANNAM
10213EE121	Electrical Machines (EM)	Mr.K.BARATHI
10213EE130	Wind and Solar power system (WSPS)	Dr. RAJAKUMAR. P

S. Ramesh
4/7/24

HOD-EEE

Dr. S. Ramesh

Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Enact, u/s 3 of UGC Act, 1956)



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. in 1984 UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

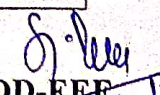
Date: 04.07.2024

CIRCULAR

By direction of DAC, it is hereby informed that all course handling faculty members are requested to identify the slow learners for their respective course based on Test-1/ MT-1 performance in summer semester 2024-25. The remedial class for the respective courses can be followed as per the timetable given below:

Day/ Timing	III Year	IV Year
	4.45 pm- 5.35 pm	4.45 pm- 5.35 pm
Mon	TD	PSOC
Tue	MPMC	SGP
Wed	LIC	SG
Thu	SEM/PQE	-

Course code	Course name	Faculty name
10211EE107	Transmission and Distribution (TD)	Dr. K.KARTHIKUMAR
10211EE112	Microprocessor and Microcontrollers (MPMC)	Dr. PRIYA. R.A
10211EE114	Linear Integrated Circuits (LIC)	Dr. S. SIVA KUMAR
10212EE135	Special Electrical Machines (SEM)	Dr. K. VINOTH
10212EE121	Power Quality Engineering (PQE)	Dr. K. KARTHIKUMAR
10211EE110	Power System Operation & Control (PSOC)	Dr. RAMESH. S
10211EE203	Switch Gear and Protection (SGP)	Dr. K. VINOTH
10212EE129	Smart Grid (SG)	Dr.CHANDRASEKAR.P


HOD-EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. in 1984 UGC Act, 1956)



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10211EE201/Electro Magnetic Field
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			MT-1 Marks (20)	MT-2 Marks (20)
1	VTU26699	KODURU VENKATA NARAYANA REDDY	16	16
2	VTU27023	J SANJEEVA SUNIL KUMAR	16	16
3	VTU27033	A. BANNISWARA REDDY	16	17
4	VTU23879	MAJJI SAI MANOHAR	17	20

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			28/9	12/10	19/10	26/10	14/9
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	√
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	AB	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	√	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.



- Encouraged them to attend a national/international conference and project competition.

Improvement / Achievement of fast learners:

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE106- Computer Networks and Communication
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test 1 Marks (30)	Test 2 Marks (30)
1	VTU27155	TADIPATHRI HARSHAVARDHAN REDDY	25	25
2	VTU27033	A. BANNISWARA REDDY	26	24
3	VTU27018	PETLU VENKATA NARASIMHA	26	24
4	VTU27044	KOTTE CHANDANA	25	23
5	VTU27023	J SANJEEVA SUNIL KUMAR	24	26

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			29/9	6/10	13/10	20/10	27/10
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	√	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	AB	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.



- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Unit Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU16961	GANDAVARAPU DILEEP	7.8	9
2	VTU18224	N PRUDHVI VENKAT	7.8	8
3	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	10
4	VTU21657	PATHAKOTA SUMANJALI	8.1	10
5	VTU21658	PULAVARA BHAVYA PRIYA	8.0	9
6	VTU21664	THANEERU ROHITH VARUN	7.9	8

Criteria for Fast learners: Students scored more than 8 Marks

Training / Activities Conducted for fast learners

- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.

Faculty Signature

Course Coordinator Signature

HoD Signature



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Midterm Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU18224	N PRUDHVI VENKAT	7.8	18.5
2	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	19.5
3	VTU21657	PATHAKOTA SUMANJALI	8.1	17
4	VTU21658	PULAVARA BHAVYA PRIYA	8.0	18

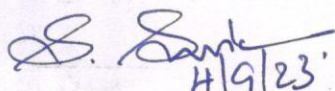
Criteria for Fast learners: Students scored more than 16 Marks

Training / Activities Conducted for fast learners


- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.


4/9/23
Faculty Signature


4/9/23
Course Coordinator Signature


HoD Signature

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10211EE101 / Circuit Analysis
Course Handling Faculty : Dr.P.K.Dhal
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU23293	V PRASANTH KUMAR	25
2.	VTU26969	PENDLIMARRI PRIYANKA	25
3.	VTU26997	VEMULA LAKSHMI PRASANNA	25

***Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment test.
- They understand new ideas or concepts with minimal repetition.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			9/10/23	16/10/23	23/10/23	30/10/23
1	VTU23293	V PRASANTH KUMAR	P	P	P	P
2	VTU26969	PENDLIMARRI PRIYANKA	P	P	P	P
3	VTU26997	VEMULA LAKSHMI PRASANNA	P	P	P	P

Activity:

- Encouraged to attend workshop & Seminar, by doing more hands on project.
- Instructed to participate in National and International conference to explore recent technology.

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.

Course Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10211EE109/ Power System Analysis
Course Handling Faculty : Dr.P.K.Dhal
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU24058	GUNDOJI KEERTHI	28
2.	VTU24088	THALLURI VENKATA KARTHIK	24

***Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment test.
- They understand new ideas or concepts with minimal repetition.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			5/2/24	12/2/24	19/2/24	26/2/24
1	VTU20418	MEKALA VENKATA KARTHIKEYA	P	P	P	P
2	VTU24058	GUNDOJI KEERTHI	P	P	P	P

Activity:

- Encouraged to attend workshop & Seminar, by doing more hands on project.
- Instructed to participate in National and International conference to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.

Course Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 1151EE111- Power System Operation and Control
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU11999	Aswin Kumar	8.5
2.	VTU16908	Luntan	9.5
3.	VTU17929	Pranav Kumar	8.5
4.	VTU17011	Ajeeth Kumar	9
5.	VTU18550	Manoj Kumar	7.5

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			2/8	8/8	9/8	10/8	11/8
1	VTU11999	Aswin Kumar	P	P	AB	P	P
2	VTU16908	Luntan	P	P	P	AB	P
3	VTU17929	Pranav Kumar	AB	P	P	P	P
4	VTU17011	Ajeeth Kumar	P	P	P	AB	P
5	VTU18550	Manoj Kumar	P	P	P	AB	P



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Establishments of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

Santhosh
11/8/23

Course Handling Faculty

Santhosh
11/8/23
Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10213EE114- Renewable Energy Systems
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	24
2.	VTU24031	V RAMALINGAM	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			8/3/23	15/3/23	22/3/23	29/3/23
1	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	P	P	AB	P
2	VTU24031	V RAMALINGAM	P	P	P	AB

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity


20/3

Course Handling Faculty


29/3

Course coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Deemed to be University, Chennai-600 076

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10212EE154- Renewable Energy Sources
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU23334	A SHASHANK	23
2.	VTU26699	KODURU VENKATA NARAYANA REDDY	23
3.	VTU27293	KALLURU NITHIN SAI CHOWDARY	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			9/9	23/9	30/9	14/10
1	VTU23334	A SHASHANK	P	P	AB	P
2	VTU26699	KODURU VENKATA NARAYANA REDDY	P	P	P	AB
3	VTU27293	KALLURU NITHIN SAI CHOWDARY	AB	P	P	P



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under 3 of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

Course Handling Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10212EE135- Special Electrical Machines
Course Handling Faculty : Dr.K.Vinoth
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU20418	MEKALA VENKATA KARTHIKEYA	26
2.	VTU24058	GUNDOJI KEERTHI	25

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			8/9/23	15/9/23	22/9/23	29/9/23
1	VTU20418	MEKALA VENKATA KARTHIKEYA	P	P	P	P
2	VTU24058	GUNDOJI KEERTHI	P	P	P	P

Activity:

- Encouraged to attend workshop & Seminar, by doing more hands on project.
- Instructed to participate in National and International conference to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.

Course Faculty

Course coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE101- Computer Architecture
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test I (30)	Test II (30)
1	VTU26997	VEMULA LAKSHMI PRASANNA	24	25
2	VTU27023	J SANJEEVA SUNIL KUMAR	25	24
3	VTU27033	AKULA BANNISWARA REDDY	24	25
4	VTU27044	KOTTE CHANDANA	24	24
5	VTU27152	PANGA VEERAPRATAP	24	25

***Criteria for fast learners:** Students scored more than 80% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date					
			24/2	9/3	23/3	30/3	11/4	25/4
1.	VTU26997	VEMULA LAKSHMI PRASANNA	√	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	AB	√	√	√	√	√
3.	VTU27033	AKULA BANNISWARA REDDY	√	√	√	√	√	√
4.	VTU27044	KOTTE CHANDANA	√	√	AB	√	√	√
5.	VTU27152	PANGA VEERAPRATAP	√	√	√	√	√	√



Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU16962	CHALLA HARISH
2.	VTU17899	REVANTH KUMAR



Faculty



11.7.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24**

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

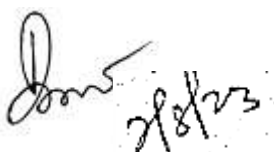
Advanced Learners Mentoring Details

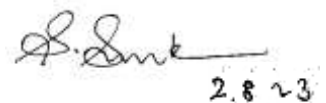
S.No.	ID No.	Name of the Student	Date/Month			
			12/7	19/7	26/7	2/8
			Time			
			4.45	4.45	4.45	4.45
			-	-	-	-
			5.35 pm	5.35 pm	5.35 pm	5.35 pm
1.	VTU16962	CHALLA HARISH	P	P	P	P
2.	VTU17899	REVANTH KUMAR	A	P	P	P

Note: 'P' – Present and 'A' - Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Prepared them for placement in Industries


Faculty


Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126

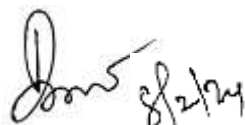
Course Code : Wind Energy Technology

Course Category : Open Elective

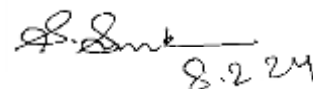
Course Type : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19723	S ADESH
2.	VTU19765	ABHISHEK KUMAR
3.	VTU20248	K GUHAN
4.	VTU20418	MEKALA VENKATA KARTHIKEYA
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG
6.	VTU20800	SANDEEP KUMAR
7.	VTU20975	THOJI KAJIRI
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE
9.	VTU21247	GANGANAPALLI SAI TEJASWINI
10.	VTU21285	MARATI JYOTHI PRAKASH
11.	VTU21303	CHANDRA BHUSHAN
12.	VTU21324	HARISH ZADE
13.	VTU21325	UGGUMUDI GEETHA
14.	VTU24005	KATEPOGU AJAY KUMAR
15.	VTU24030	MEDARAVOINA RISHITH
16.	VTU24058	GUNDOJI KEERTHI



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126
Course Category : Open Elective

Course Code : Wind Energy Technology
Course Type : Theory

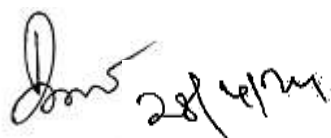
**Advanced Learners
Attendance**

S.No.	ID No.	Name of the Student	Date/Month					
			8/2	15/2	22/2	29/2	14/3	21/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19723	S ADESH	P	P	P	P	P	P
2.	VTU19765	ABHISHEK KUMAR	A	P	P	P	P	P
3.	VTU20248	K GUHAN	P	P	P	P	P	P
4.	VTU20418	MEKALA VENKATA KARTHIKEYA	P	A	P	P	A	P
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG	P	A	P	P	A	P
6.	VTU20800	SANDEEP KUMAR	P	A	P	P	A	P
7.	VTU20975	THOJI KAJIRI	P	A	P	P	A	P
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P	P
9.	VTU21247	GANGANAPALLI SAI TEJASWINI	P	P	P	P	P	P
10.	VTU21285	MARATI JYOTHI PRAKASH	P	P	P	P	P	P
11.	VTU21303	CHANDRA BHUSHAN	P	P	P	P	P	P
12.	VTU21324	HARISH ZADE	A	P	A	P	P	A
13.	VTU21325	UGGUMUDI GEETHA	P	P	P	P	P	P
14.	VTU24005	KATEPOGU AJAY KUMAR	P	P	P	P	P	P
15.	VTU24030	MEDARAVOINA RISHITH	P	A	P	P	A	P
16.	VTU24058	GUNDOJI KEERTHI	P	A	P	A	A	P

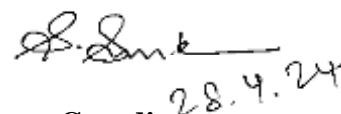
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Recommended the students to complete online courses in NPTEL/Swayam, Coursera and etc.,
- Prepared them for placement in Industries



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory


List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19115	YALLA KARTHIK
2.	VTU19133	KAPU YASWANTH BALAJI
3.	VTU19134	KORITALA ROHITH CHOWDARY
4.	VTU19191	PITTA RAHUL
5.	VTU19192	Y BHARATH SIMHA REDDY
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY
7.	VTU19328	VEMULA LEELA MANIKYALA RAO
8.	VTU19379	THOKALA RAJESH
9.	VTU19392	GUDURU DHANUSH KUMAR
10.	VTU19532	ASULA SAI SANJAY
11.	VTU19559	CHERUKURI PAVANI
12.	VTU19574	SADHU VISHNU VARDHAN REDDY
13.	VTU19597	KARRI SATYA VIVEK REDDY
14.	VTU19611	KOTARU JAYA SHANKAR
15.	VTU19713	DUDEKULA CHINNA PEERAI AH
16.	VTU19746	GUNNAM NAVEEN RAJ
17.	VTU19752	THIRUNALVELI SUSMITHA
18.	VTU19758	YARAMALA JHANSI KRISHNA
19.	VTU19761	GUNTUPALLI OM SRAVYA
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR
24.	VTU20044	MARTHALA TRINATH REDDY

S.No.	ID No.	Name of the Student
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY
26.	VTU20105	RAJNEESH PANDEY
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN
28.	VTU20159	BURANSAGARI SOHAIL BASHA
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY
30.	VTU20188	JAJAM SUMANTH KUMAR
31.	VTU20231	MANGALI VAMSHI
32.	VTU20351	TUMU RAHULCHOWDARY
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU
34.	VTU20475	CHINDUKURI RAVITEJA
35.	VTU20501	GURRAM BHASKAR
36.	VTU20508	PAARA VARSHITH
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY
38.	VTU20537	SURAPARAJU MAHESH
39.	VTU20566	NALI NAGA VARDHAN
40.	VTU20582	SOMU SUSMITHA
41.	VTU20587	MACHA MUNEIAH
42.	VTU20640	KUDUMULA SRIKANTH
43.	VTU22152	CHERUKURI ANGEL JYOTHI
44.	VTU22275	YEMINENI GANGADHAR
45.	VTU22483	UPPALA NIKITHA SREE
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP
47.	VTU22492	PASUPULETI SANVIKA
48.	VTU22619	VANKAYALAPATI DEVARSHA
49.	VTU22986	S MADIHA SULTANA
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA

 21/8/23

Faculty

 21.8.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

Advanced Learners Mentoring Details

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19115	YALLA KARTHIK	P	P	P	P
2.	VTU19133	KAPU YASWANTH BALAJI	A	P	P	P
3.	VTU19134	KORITALA ROHITH CHOWDARY	P	P	P	P
4.	VTU19191	PITTA RAHUL	P	A	P	P
5.	VTU19192	Y BHARATH SIMHA REDDY	P	A	P	P
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY	P	A	P	P
7.	VTU19328	VEMULA LEELA MANIKYALA RAO	P	A	P	P
8.	VTU19379	THOKALA RAJESH	P	P	P	P
9.	VTU19392	GUDURU DHANUSH KUMAR	P	P	P	P
10.	VTU19532	ASULA SAI SANJAY	P	P	P	P
11.	VTU19559	CHERUKURI PAVANI	P	P	P	P
12.	VTU19574	SADHU VISHNU VARDHAN REDDY	A	P	A	P
13.	VTU19597	KARRI SATYA VIVEK REDDY	P	P	P	P
14.	VTU19611	KOTARU JAYA SHANKAR	P	P	P	P
15.	VTU19713	DUDEKULA CHINNA PEERAI AH	P	A	P	P
16.	VTU19746	GUNNAM NAVEEN RAJ	P	A	P	A
17.	VTU19752	THIRUNALVELI SUSMITHA	P	P	P	A
18.	VTU19758	YARAMALA JHANSI KRISHNA	P	P	P	A
19.	VTU19761	GUNTUPALLI OM SRAVYA	A	P	P	P

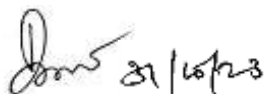
S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY	A	P	P	P
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY	A	P	P	P
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL	P	P	P	P
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR	P	P	P	P
24.	VTU20044	MARTHALA TRINATH REDDY	P	P	A	P
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY	P	P	A	P
26.	VTU20105	RAJNEESH PANDEY	A	P	A	P
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN	A	P	A	P
28.	VTU20159	BURANSAGARI SOHAIL BASHA	A	P	P	P
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY	P	P	P	P
30.	VTU20188	JAJAM SUMANTH KUMAR	P	P	P	P
31.	VTU20231	MANGALI VAMSHI	P	P	P	A
32.	VTU20351	TUMU RAHULCHOWDARY	A	P	P	A
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU	A	P	P	A
34.	VTU20475	CHINDUKURI RAVITEJA	A	P	P	P
35.	VTU20501	GURRAM BHASKAR	P	P	P	P
36.	VTU20508	PAARA VARSHITH	P	A	P	P
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY	P	A	P	P
38.	VTU20537	SURAPARAJU MAHESH	P	A	P	P
39.	VTU20566	NALI NAGA VARDHAN	P	A	P	P
40.	VTU20582	SOMU SUSMITHA	P	P	P	P
41.	VTU20587	MACHA MUNEIAH	A	P	A	P
42.	VTU20640	KUDUMULA SRIKANTH	A	P	A	P
43.	VTU22152	CHERUKURI ANGEL JYOTHI	A	P	A	P
44.	VTU22275	YEMINENI GANGADHAR	P	P	P	P
45.	VTU22483	UPPALA NIKITHA SREE	P	A	P	P
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP	P	A	P	P

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
47.	VTU22492	PASUPULETI SANVIKA	P	A	P	A
48.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	A
49.	VTU22986	S MADIHA SULTANA	P	P	P	A
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA	P	P	P	P

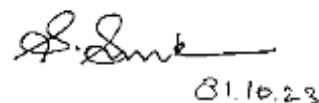
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator

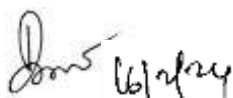
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

List of Advanced Learners

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
1.	VTU21597	22UEAM0015	CHEMIKALA VENKATESWARLU
2.	VTU21780	22UEID0015	BANDREDDI NIMITH
3.	VTU22101	22UECS0205	GANESULA YAGNA SRI
4.	VTU22196	22UECS0386	MADDI VAMSI
5.	VTU22673	22UEIN0023	SIMHANA SIVA MALLIKA
6.	VTU22817	22UEAD0007	BUTHUKURI PAVAN KUMAR REDDY
7.	VTU22999	22UEAM0058	SOMA NAVEEN KUMAR REDDY
8.	VTU23481	22UECS0457	K.NIKHILESH
9.	VTU24175	22UECS0587	S THISAN
10.	VTU24256	22UECS0008	ADWAITH K PRADEEP
11.	VTU22387	22UECS0227	GONA JOHN EDWARD
12.	VTU22406	22UEAD0003	B HARSITHA
13.	VTU22483	22UECS0713	UPPALA NIKITHA SREE
14.	VTU22619	22UECS0734	VANKAYALAPATI DEVARSHA
15.	VTU22828	22UECS0031	ANDHE YALLAMMAGARI NITHIN KUMAR
16.	VTU23364	22UEDC0036	MOTATI NAVYA CHAITANYA REDDY
17.	VTU23367	22UEDC0018	KALLURI VASUNDHARA
18.	VTU23369	22UEAD0055	SANDHIYAVARSHINI G
19.	VTU23591	22UECS0264	JAGARLAMUDI CHANDANA
20.	VTU23592	22UECS0490	NUTHALAPATI AKHILA
21.	VTU23744	22UEDC0060	BODAKUNTA SRIJA
22.	VTU23751	22UEDC0038	MUDDADA MADHU
23.	VTU24275	22UECS0752	YADLAPALLI GOWTHAM
24.	VTU24479	22UEID2010	V. ABHILASH GOUD
25.	VTU26993	22UEDC2001	YARRAVARAPU YUVATEJA
26.	VTU26996	22UECS2003	BODDU SASANK
27.	VTU26999	22UECS2009	E.THANISH
28.	VTU27046	22UECS2010	GALI TEJA SREE
29.	VTU27051	22UECM2013	YANAMALA SINDHUJA REDDY
30.	VTU27224	22UEID2015	CHIKKULA SHIVA SAI
31.	VTU22186	22UEDC0047	POTU SRIKANTH

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
32.	VTU22213	22UEIN0002	BONDALAPATI JYOTHI SWAROOP
33.	VTU27047	22UECS2037	YADAVAKUNTA NISHA
34.	VTU21879	22UECM0126	KATTA NAGA MANIKANTA
35.	VTU22279	22UECM0191	PAIDI GOVINDA RAO
36.	VTU22425	22UECM0282	VEERAMALLU NAGA SAI SANDEEP KUMAR
37.	VTU23361	22UECM0051	CHILAKABATHINA SRI HARSHA VARDHAN
38.	VTU27122	22UECM2012	PATTIPATI PUJITHA
39.	VTU23297	22UECM0134	KONERU VIJAYENDRA
40.	VTU27279	22UECS2056	DARAPANENI CHANDU
41.	VTU22499	22UECS0026	AMBATI TEJA
42.	VTU23203	22UEDC0042	NALLAPANENI HARIKRISHNA
43.	VTU23120	22UECS0358	KUMMARI KUSUMA KUMAR



Faculty



16.2.24

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

**Advanced Learners
Mentoring Attendance**

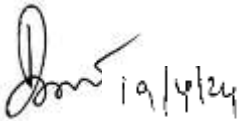
S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21597	CHEMIKALA VENKATESWARLU	P	P	P	P	P	P
2.	VTU21780	BANDREDDI NIMITH	A	P	P	P	P	P
3.	VTU22101	GANESULA YAGNA SRI	P	P	P	P	P	P
4.	VTU22196	MADDI VAMSI	P	A	P	P	A	P
5.	VTU22673	SIMHANA SIVA MALLIKA	P	A	P	P	A	P
6.	VTU22817	BUTHUKURI PAVAN KUMAR REDDY	P	A	P	P	A	P
7.	VTU22999	SOMA NAVEEN KUMAR REDDY	P	A	P	P	A	P
8.	VTU23481	K.NIKHILESH	P	P	P	P	P	P
9.	VTU24175	S THISAN	P	P	P	P	P	P
10.	VTU24256	ADWAITH K PRADEEP	P	P	P	P	P	P
11.	VTU22387	GONA JOHN EDWARD	P	P	P	P	P	P
12.	VTU22406	B HARSITHA	A	P	A	P	P	A
13.	VTU22483	UPPALA NIKITHA SREE	P	P	P	P	P	P
14.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	P	P	P
15.	VTU22828	ANDHE YALLAMMAGARI NITHIN KUMAR	P	A	P	P	A	P
16.	VTU23364	MOTATI NAVYA CHAITANYA REDDY	P	A	P	A	A	P
17.	VTU23367	KALLURI VASUNDHARA	P	P	P	P	P	P
18.	VTU23369	SANDHIYAVARSHINI G	A	P	P	P	P	P
19.	VTU23591	JAGARLAMUDI CHANDANA	P	P	P	P	P	P

S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU23592	NUTHALAPATI AKHILA	P	A	P	P	A	P
21.	VTU23744	BODAKUNTA SRIJA	P	A	P	P	A	P
22.	VTU23751	MUDDADA MADHU	P	A	P	P	A	P
23.	VTU24275	YADLAPALLI GOWTHAM	P	A	P	P	A	P
24.	VTU24479	V. ABHILASH GOUD	P	P	P	P	P	P
25.	VTU26993	YARRAVARAPU YUVATEJA	P	P	P	P	P	P
26.	VTU26996	BODDU SASANK	P	P	P	P	P	P
27.	VTU26999	E.THANISH	P	P	P	P	P	P
28.	VTU27046	GALI TEJA SREE	A	P	A	P	P	A
29.	VTU27051	YANAMALA SINDHUJA REDDY	P	P	P	P	P	P
30.	VTU27224	CHIKKULA SHIVA SAI	P	P	P	P	P	P
31.	VTU22186	POTU SRIKANTH	P	A	P	P	A	P
32.	VTU22213	BONDALAPATI JYOTHI SWAROOP	P	A	P	A	A	P
33.	VTU27047	YADAVAKUNTA NISHA	P	P	P	P	P	P
34.	VTU21879	KATTA NAGA MANIKANTA	A	P	P	P	P	P
35.	VTU22279	PAIDI GOVINDA RAO	P	P	P	P	P	P
36.	VTU22425	VEERAMALLU NAGA SAI SANDEEP KUMAR	P	A	P	P	A	P
37.	VTU23361	CHILAKABATHINA SRI HARSHA VARDHAN	P	A	P	P	A	P
38.	VTU27122	PATTIPATI PUJITHA	P	A	P	P	A	P
39.	VTU23297	KONERU VIJAYENDRA	P	A	P	P	A	P
40.	VTU27279	DARAPANENI CHANDU	P	P	P	P	P	P
41.	VTU22499	AMBATI TEJA	P	P	P	P	P	P
42.	VTU23203	NALLAPANENI HARIKRISHNA	P	P	P	P	P	P
43.	VTU23120	KUMMARI KUSUMA KUMAR	P	P	P	P	P	P

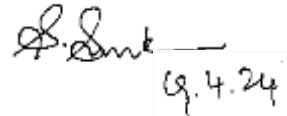
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

List of Fast Learners

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU19052	SOMISETTY KOUSHIK	26	25
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	27	25
3	VTU19142	ABHINAY KUMAR KURAMDASU	24	21
4	VTU19521	KAKARLA LAKSHMI NIKITHA	23.5	30
5	VTU19523	PASUPULETI REKHA SHANMUKHI	25	30
6	VTU19750	POTHURI CHAITANYA	23.5	25
7	VTU20039	SHAIK REHEMAN	27	28
8	VTU20497	VUPPALA YESWANTH GUPTA	27	29
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	24.5	29
10	VTU20607	PENMETSA SANJANA	27	29

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Course Faculty

Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

Fast Learners Attendance

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19052	SOMISETTY KOUSHIK	P	P	AB	P	P
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	P	P	P	AB	P
3	VTU19142	ABHINAY KUMAR KURAMDASU	P	P	P	P	P
4	VTU19521	KAKARLA LAKSHMI NIKITHA	P	P	P	P	P
5	VTU19523	PASUPULETI REKHA SHANMUKHI	P	P	AB	P	P
6	VTU19750	POTHURI CHAITANYA	P	P	P	AB	P
7	VTU20039	SHAIK REHEMAN	P	P	P	P	P
8	VTU20497	VUPPALA YESWANTH GUPTA	P	P	P	P	P
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	P	P	AB	P	P
10	VTU20607	PENMETSA SANJANA	P	P	P	P	P

Fast Learners Outcome

- PENMETSA SANJANA presented a seminar presentation on the topic “Pyrolysis”.
- KAKARLA LAKSHMI NIKITHA presented a seminar presentation on the topic “Biomass & Bioenergy”.

Course Faculty

Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

List of Fast Learners

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : V

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1.	VTU20418	MEKALA VENKATA KARTHIKEYA	27	23
2.	VTU24088	THALLURI VENKATA KARTHIK	23	27

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

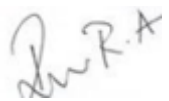
- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19090	BHAVAN B	P	P	P	AB	P
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.
- MEKALA VENKATA KARTHIKEYA gave a seminar presentation on the topic “Architecture of ARM CORE processor”.


Course Faculty


Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

List of Fast Learners

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	29	21
2	VTU22073	PIKKILI VENKATA THARUN	28	24
3	VTU22667	MADUPU PRABHAS REDDY	24	18.5
4	VTU23623	NANDYALA VARUN REDDY	29	24.5

***Criteria for fast learners:**


- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)						
			29/4/24	30/4/24	1/5/24	6/5/24	7/5/24	8/5/24	9/5/24
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	P	P	P	P	P	P	P
2	VTU22073	PIKKILI VENKATA THARUN	P	P	P	P	P	AB	P
3	VTU22667	MADUPU PRABHAS REDDY	P	P	P	AB	P	P	P
4	VTU23623	NANDYALA VARUN REDDY	P	P	P	P	P	P	P


Course Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024**

Fast Learners Outcome

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : **Winter**

- **Ability to do projects effectively in Social relevance project.**
- NANDYALA VARUN REDDY gave a seminar presentation on the topic “Implanted transmitters”
- ADIANDHRA LAKSHMI PRANEETH gave a seminar presentation on the topic “Hazards of electric shock and safety measures in medical instruments”

Course Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10213EE114- Renewable Energy Systems
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	24
2.	VTU24031	V RAMALINGAM	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 p.m. – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			8/3/23	15/3/23	22/3/23	29/3/23
1	VTU20404	ADHIKARIMAYUM DANIEL SHARMA	P	P	AB	P
2	VTU24031	V RAMALINGAM	P	P	P	AB

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

S. Vinodh
20/3

Course Handling Faculty

S. Vinodh
29/3

Course coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Deemed to be University, Chennai-600 076

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 10212EE154- Renewable Energy Sources
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU23334	A SHASHANK	23
2.	VTU26699	KODURU VENKATA NARAYANA REDDY	23
3.	VTU27293	KALLURU NITHIN SAI CHOWDARY	24

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date			
			9/9	23/9	30/9	14/10
1	VTU23334	A SHASHANK	P	P	AB	P
2	VTU26699	KODURU VENKATA NARAYANA REDDY	P	P	P	AB
3	VTU27293	KALLURU NITHIN SAI CHOWDARY	AB	P	P	P



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Established under 3 of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

Course Handling Faculty

Course coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

List of Fast Learners

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : V

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1.	VTU20418	MEKALA VENKATA KARTHIKEYA	27	23
2.	VTU24088	THALLURI VENKATA KARTHIK	23	27

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

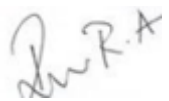
- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19090	BHAVAN B	P	P	P	AB	P
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P

Fast Learners Outcome

- Ability to do projects effectively in Social relevance project.
- MEKALA VENKATA KARTHIKEYA gave a seminar presentation on the topic “Architecture of ARM CORE processor”.


Course Faculty


Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

List of Fast Learners

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU19052	SOMISETTY KOUSHIK	26	25
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	27	25
3	VTU19142	ABHINAY KUMAR KURAMDASU	24	21
4	VTU19521	KAKARLA LAKSHMI NIKITHA	23.5	30
5	VTU19523	PASUPULETI REKHA SHANMUKHI	25	30
6	VTU19750	POTHURI CHAITANYA	23.5	25
7	VTU20039	SHAIK REHEMAN	27	28
8	VTU20497	VUPPALA YESWANTH GUPTA	27	29
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	24.5	29
10	VTU20607	PENMETSA SANJANA	27	29

*** Criteria for fast learners:**

- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Course Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Fast Learners Attendance

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : VI / V

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)				
			24/8/23	25/8/23	26/8/23	8/9/23	9/9/23
1	VTU19052	SOMISETTY KOUSHIK	P	P	AB	P	P
2	VTU19060	GEDDADA BHAVANA PUSHPA PRIYA	P	P	P	AB	P
3	VTU19142	ABHINAY KUMAR KURAMDASU	P	P	P	P	P
4	VTU19521	KAKARLA LAKSHMI NIKITHA	P	P	P	P	P
5	VTU19523	PASUPULETI REKHA SHANMUKHI	P	P	AB	P	P
6	VTU19750	POTHURI CHAITANYA	P	P	P	AB	P
7	VTU20039	SHAIK REHEMAN	P	P	P	P	P
8	VTU20497	VUPPALA YESWANTH GUPTA	P	P	P	P	P
9	VTU20522	VANIPENTA VENKATA PAVAN KUMAR	P	P	AB	P	P
10	VTU20607	PENMETSA SANJANA	P	P	P	P	P

Fast Learners Outcome

- PENMETSA SANJANA presented a seminar presentation on the topic “Pyrolysis”.
- KAKARLA LAKSHMI NIKITHA presented a seminar presentation on the topic “Biomass & Bioenergy”.

Course Faculty

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24**

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU16962	CHALLA HARISH
2.	VTU17899	REVANTH KUMAR



Faculty



11.7.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
SUMMER SEMESTER
AY 2023-24**

Course Code : 1152EE132 **Course Code** : Utilization of Electrical Energy
Course Category : Program Elective **Course Type** : Theory

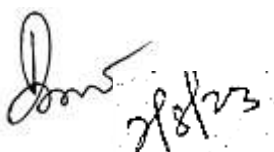
Advanced Learners Mentoring Details

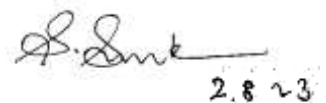
S.No.	ID No.	Name of the Student	Date/Month			
			12/7	19/7	26/7	2/8
			Time			
			4.45	4.45	4.45	4.45
			-	-	-	-
			5.35 pm	5.35 pm	5.35 pm	5.35 pm
1.	VTU16962	CHALLA HARISH	P	P	P	P
2.	VTU17899	REVANTH KUMAR	A	P	P	P

Note: 'P' – Present and 'A' - Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Prepared them for placement in Industries


Faculty


Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126

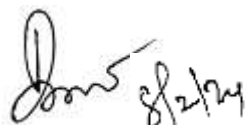
Course Code : Wind Energy Technology

Course Category : Open Elective

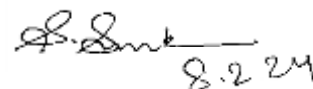
Course Type : Theory

List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19723	S ADESH
2.	VTU19765	ABHISHEK KUMAR
3.	VTU20248	K GUHAN
4.	VTU20418	MEKALA VENKATA KARTHIKEYA
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG
6.	VTU20800	SANDEEP KUMAR
7.	VTU20975	THOJI KAJIRI
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE
9.	VTU21247	GANGANAPALLI SAI TEJASWINI
10.	VTU21285	MARATI JYOTHI PRAKASH
11.	VTU21303	CHANDRA BHUSHAN
12.	VTU21324	HARISH ZADE
13.	VTU21325	UGGUMUDI GEETHA
14.	VTU24005	KATEPOGU AJAY KUMAR
15.	VTU24030	MEDARAVOINA RISHITH
16.	VTU24058	GUNDOJI KEERTHI



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126
Course Category : Open Elective

Course Code : Wind Energy Technology
Course Type : Theory

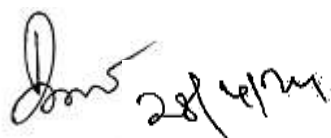
**Advanced Learners
Attendance**

S.No.	ID No.	Name of the Student	Date/Month					
			8/2	15/2	22/2	29/2	14/3	21/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19723	S ADESH	P	P	P	P	P	P
2.	VTU19765	ABHISHEK KUMAR	A	P	P	P	P	P
3.	VTU20248	K GUHAN	P	P	P	P	P	P
4.	VTU20418	MEKALA VENKATA KARTHIKEYA	P	A	P	P	A	P
5.	VTU20715	NONGTHOMBAM ADITYA LUWANG	P	A	P	P	A	P
6.	VTU20800	SANDEEP KUMAR	P	A	P	P	A	P
7.	VTU20975	THOJI KAJIRI	P	A	P	P	A	P
8.	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P	P
9.	VTU21247	GANGANAPALLI SAI TEJASWINI	P	P	P	P	P	P
10.	VTU21285	MARATI JYOTHI PRAKASH	P	P	P	P	P	P
11.	VTU21303	CHANDRA BHUSHAN	P	P	P	P	P	P
12.	VTU21324	HARISH ZADE	A	P	A	P	P	A
13.	VTU21325	UGGUMUDI GEETHA	P	P	P	P	P	P
14.	VTU24005	KATEPOGU AJAY KUMAR	P	P	P	P	P	P
15.	VTU24030	MEDARAVOINA RISHITH	P	A	P	P	A	P
16.	VTU24058	GUNDOJI KEERTHI	P	A	P	A	A	P

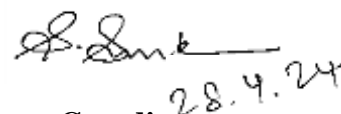
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate in various events like Project competitions/Seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc., to explore the information and develop their skills.
- Suggested the students to prepare for GATE/Competitive Examinations.
- Recommended the students to complete online courses in NPTEL/Swayam, Coursera and etc.,
- Prepared them for placement in Industries



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory


List of Advanced Learners

S.No.	ID No.	Name of the Student
1.	VTU19115	YALLA KARTHIK
2.	VTU19133	KAPU YASWANTH BALAJI
3.	VTU19134	KORITALA ROHITH CHOWDARY
4.	VTU19191	PITTA RAHUL
5.	VTU19192	Y BHARATH SIMHA REDDY
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY
7.	VTU19328	VEMULA LEELA MANIKYALA RAO
8.	VTU19379	THOKALA RAJESH
9.	VTU19392	GUDURU DHANUSH KUMAR
10.	VTU19532	ASULA SAI SANJAY
11.	VTU19559	CHERUKURI PAVANI
12.	VTU19574	SADHU VISHNU VARDHAN REDDY
13.	VTU19597	KARRI SATYA VIVEK REDDY
14.	VTU19611	KOTARU JAYA SHANKAR
15.	VTU19713	DUDEKULA CHINNA PEERAI AH
16.	VTU19746	GUNNAM NAVEEN RAJ
17.	VTU19752	THIRUNALVELI SUSMITHA
18.	VTU19758	YARAMALA JHANSI KRISHNA
19.	VTU19761	GUNTUPALLI OM SRAVYA
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR
24.	VTU20044	MARTHALA TRINATH REDDY

S.No.	ID No.	Name of the Student
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY
26.	VTU20105	RAJNEESH PANDEY
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN
28.	VTU20159	BURANSAGARI SOHAIL BASHA
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY
30.	VTU20188	JAJAM SUMANTH KUMAR
31.	VTU20231	MANGALI VAMSHI
32.	VTU20351	TUMU RAHULCHOWDARY
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU
34.	VTU20475	CHINDUKURI RAVITEJA
35.	VTU20501	GURRAM BHASKAR
36.	VTU20508	PAARA VARSHITH
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY
38.	VTU20537	SURAPARAJU MAHESH
39.	VTU20566	NALI NAGA VARDHAN
40.	VTU20582	SOMU SUSMITHA
41.	VTU20587	MACHA MUNEIAH
42.	VTU20640	KUDUMULA SRIKANTH
43.	VTU22152	CHERUKURI ANGEL JYOTHI
44.	VTU22275	YEMINENI GANGADHAR
45.	VTU22483	UPPALA NIKITHA SREE
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP
47.	VTU22492	PASUPULETI SANVIKA
48.	VTU22619	VANKAYALAPATI DEVARSHA
49.	VTU22986	S MADIHA SULTANA
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA

 21/8/23

Faculty

 21.8.23

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

Advanced Learners Mentoring Details

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU19115	YALLA KARTHIK	P	P	P	P
2.	VTU19133	KAPU YASWANTH BALAJI	A	P	P	P
3.	VTU19134	KORITALA ROHITH CHOWDARY	P	P	P	P
4.	VTU19191	PITTA RAHUL	P	A	P	P
5.	VTU19192	Y BHARATH SIMHA REDDY	P	A	P	P
6.	VTU19288	KOPPOLU PRANAY VARDHAN REDDY	P	A	P	P
7.	VTU19328	VEMULA LEELA MANIKYALA RAO	P	A	P	P
8.	VTU19379	THOKALA RAJESH	P	P	P	P
9.	VTU19392	GUDURU DHANUSH KUMAR	P	P	P	P
10.	VTU19532	ASULA SAI SANJAY	P	P	P	P
11.	VTU19559	CHERUKURI PAVANI	P	P	P	P
12.	VTU19574	SADHU VISHNU VARDHAN REDDY	A	P	A	P
13.	VTU19597	KARRI SATYA VIVEK REDDY	P	P	P	P
14.	VTU19611	KOTARU JAYA SHANKAR	P	P	P	P
15.	VTU19713	DUDEKULA CHINNA PEERAI AH	P	A	P	P
16.	VTU19746	GUNNAM NAVEEN RAJ	P	A	P	A
17.	VTU19752	THIRUNALVELI SUSMITHA	P	P	P	A
18.	VTU19758	YARAMALA JHANSI KRISHNA	P	P	P	A
19.	VTU19761	GUNTUPALLI OM SRAVYA	A	P	P	P

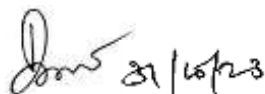
S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU19904	PUCHAKAYALA CHAKRADHAR REDDY	A	P	P	P
21.	VTU20013	SINGARAPU VENKATA VIDYA SAGAR REDDY	A	P	P	P
22.	VTU20031	BABUGARI MOHAMMAD SOHAIL	P	P	P	P
23.	VTU20033	LUKMANDDIN MOHAMMAD ABRAR	P	P	P	P
24.	VTU20044	MARTHALA TRINATH REDDY	P	P	A	P
25.	VTU20104	PUCHAKAYALA SHASHIVARDHAN REDDY	P	P	A	P
26.	VTU20105	RAJNEESH PANDEY	A	P	A	P
27.	VTU20116	IRUKULAPATI HARSHA VARDHAN	A	P	A	P
28.	VTU20159	BURANSAGARI SOHAIL BASHA	A	P	P	P
29.	VTU20181	SUDDAMALLA VINOD KUMAR REDDY	P	P	P	P
30.	VTU20188	JAAM SUMANTH KUMAR	P	P	P	P
31.	VTU20231	MANGALI VAMSHI	P	P	P	A
32.	VTU20351	TUMU RAHULCHOWDARY	A	P	P	A
33.	VTU20413	MERUVA VENKATA SUBBARAYUDU	A	P	P	A
34.	VTU20475	CHINDUKURI RAVITEJA	A	P	P	P
35.	VTU20501	GURRAM BHASKAR	P	P	P	P
36.	VTU20508	PAARA VARSHITH	P	A	P	P
37.	VTU20514	YENIMIREDDY AKHILESWAR REDDY	P	A	P	P
38.	VTU20537	SURAPARAJU MAHESH	P	A	P	P
39.	VTU20566	NALI NAGA VARDHAN	P	A	P	P
40.	VTU20582	SOMU SUSMITHA	P	P	P	P
41.	VTU20587	MACHA MUNEIAH	A	P	A	P
42.	VTU20640	KUDUMULA SRIKANTH	A	P	A	P
43.	VTU22152	CHERUKURI ANGEL JYOTHI	A	P	A	P
44.	VTU22275	YEMINENI GANGADHAR	P	P	P	P
45.	VTU22483	UPPALA NIKITHA SREE	P	A	P	P
46.	VTU22488	GUNJI NAGA VENKATA PRADEEP	P	A	P	P

S.No.	ID No.	Name of the Student	Date/Month			
			29/8	5/9	12/9	26/9
			Time			
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
47.	VTU22492	PASUPULETI SANVIKA	P	A	P	A
48.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	A
49.	VTU22986	S MADIHA SULTANA	P	P	P	A
50.	VTU23458	PADAVALA DEVI DURGA SIREESHA	P	P	P	P

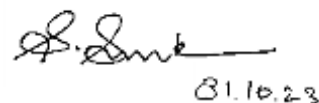
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

List of Fast Learners

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			TEST-1 Marks (30)	TEST-2 Marks (30)
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	29	21
2	VTU22073	PIKKILI VENKATA THARUN	28	24
3	VTU22667	MADUPU PRABHAS REDDY	24	18.5
4	VTU23623	NANDYALA VARUN REDDY	29	24.5

***Criteria for fast learners:**


- Students scored more than 75% of marks in internal assessment tests.
- They understand new ideas or concepts with minimal repetition.

Activity Planned:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Given assignment to improve the oral presentation skill.
- Instructed to read IEEE magazines and research articles to improve report writing skill.

Fast Learners Attendance

S.No.	ID No.	Name of the Student	Date (Time: 4.45 p.m – 5.45 p.m)						
			29/4/24	30/4/24	1/5/24	6/5/24	7/5/24	8/5/24	9/5/24
1	VTU21567	ADIANDHRA LAKSHMI PRANEETH	P	P	P	P	P	P	P
2	VTU22073	PIKKILI VENKATA THARUN	P	P	P	P	P	AB	P
3	VTU22667	MADUPU PRABHAS REDDY	P	P	P	AB	P	P	P
4	VTU23623	NANDYALA VARUN REDDY	P	P	P	P	P	P	P


Course Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024**

Fast Learners Outcome

Course Code and Title : 10213EE102 & Biomedical Instrumentation
Course Handling Faculty : Dr.Priya.R.A , AP/EEE
Academic Year : 2023-24
Semester : **Winter**

- **Ability to do projects effectively in Social relevance project.**
- NANDYALA VARUN REDDY gave a seminar presentation on the topic “Implanted transmitters”
- ADIANDHRA LAKSHMI PRANEETH gave a seminar presentation on the topic “Hazards of electric shock and safety measures in medical instruments”

Course Faculty

Course Coordinator

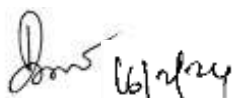
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

List of Advanced Learners

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
1.	VTU21597	22UEAM0015	CHEMIKALA VENKATESWARLU
2.	VTU21780	22UEID0015	BANDREDDI NIMITH
3.	VTU22101	22UECS0205	GANESULA YAGNA SRI
4.	VTU22196	22UECS0386	MADDI VAMSI
5.	VTU22673	22UEIN0023	SIMHANA SIVA MALLIKA
6.	VTU22817	22UEAD0007	BUTHUKURI PAVAN KUMAR REDDY
7.	VTU22999	22UEAM0058	SOMA NAVEEN KUMAR REDDY
8.	VTU23481	22UECS0457	K.NIKHILESH
9.	VTU24175	22UECS0587	S THISAN
10.	VTU24256	22UECS0008	ADWAITH K PRADEEP
11.	VTU22387	22UECS0227	GONA JOHN EDWARD
12.	VTU22406	22UEAD0003	B HARSITHA
13.	VTU22483	22UECS0713	UPPALA NIKITHA SREE
14.	VTU22619	22UECS0734	VANKAYALAPATI DEVARSHA
15.	VTU22828	22UECS0031	ANDHE YALLAMMAGARI NITHIN KUMAR
16.	VTU23364	22UEDC0036	MOTATI NAVYA CHAITANYA REDDY
17.	VTU23367	22UEDC0018	KALLURI VASUNDHARA
18.	VTU23369	22UEAD0055	SANDHIYAVARSHINI G
19.	VTU23591	22UECS0264	JAGARLAMUDI CHANDANA
20.	VTU23592	22UECS0490	NUTHALAPATI AKHILA
21.	VTU23744	22UEDC0060	BODAKUNTA SRIJA
22.	VTU23751	22UEDC0038	MUDDADA MADHU
23.	VTU24275	22UECS0752	YADLAPALLI GOWTHAM
24.	VTU24479	22UEID2010	V. ABHILASH GOUD
25.	VTU26993	22UEDC2001	YARRAVARAPU YUVATEJA
26.	VTU26996	22UECS2003	BODDU SASANK
27.	VTU26999	22UECS2009	E.THANISH
28.	VTU27046	22UECS2010	GALI TEJA SREE
29.	VTU27051	22UECM2013	YANAMALA SINDHUJA REDDY
30.	VTU27224	22UEID2015	CHIKKULA SHIVA SAI
31.	VTU22186	22UEDC0047	POTU SRIKANTH

S.NO.	ID NO.	REGISTER NO.	STUDENT NAME
32.	VTU22213	22UEIN0002	BONDALAPATI JYOTHI SWAROOP
33.	VTU27047	22UECS2037	YADAVAKUNTA NISHA
34.	VTU21879	22UECM0126	KATTA NAGA MANIKANTA
35.	VTU22279	22UECM0191	PAIDI GOVINDA RAO
36.	VTU22425	22UECM0282	VEERAMALLU NAGA SAI SANDEEP KUMAR
37.	VTU23361	22UECM0051	CHILAKABATHINA SRI HARSHA VARDHAN
38.	VTU27122	22UECM2012	PATTIPATI PUJITHA
39.	VTU23297	22UECM0134	KONERU VIJAYENDRA
40.	VTU27279	22UECS2056	DARAPANENI CHANDU
41.	VTU22499	22UECS0026	AMBATI TEJA
42.	VTU23203	22UEDC0042	NALLAPANENI HARIKRISHNA
43.	VTU23120	22UECS0358	KUMMARI KUSUMA KUMAR



Faculty



16.2.24

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

**Advanced Learners
Mentoring Attendance**

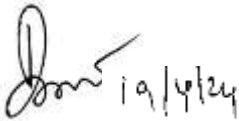
S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21597	CHEMIKALA VENKATESWARLU	P	P	P	P	P	P
2.	VTU21780	BANDREDDI NIMITH	A	P	P	P	P	P
3.	VTU22101	GANESULA YAGNA SRI	P	P	P	P	P	P
4.	VTU22196	MADDI VAMSI	P	A	P	P	A	P
5.	VTU22673	SIMHANA SIVA MALLIKA	P	A	P	P	A	P
6.	VTU22817	BUTHUKURI PAVAN KUMAR REDDY	P	A	P	P	A	P
7.	VTU22999	SOMA NAVEEN KUMAR REDDY	P	A	P	P	A	P
8.	VTU23481	K.NIKHILESH	P	P	P	P	P	P
9.	VTU24175	S THISAN	P	P	P	P	P	P
10.	VTU24256	ADWAITH K PRADEEP	P	P	P	P	P	P
11.	VTU22387	GONA JOHN EDWARD	P	P	P	P	P	P
12.	VTU22406	B HARSITHA	A	P	A	P	P	A
13.	VTU22483	UPPALA NIKITHA SREE	P	P	P	P	P	P
14.	VTU22619	VANKAYALAPATI DEVARSHA	P	P	P	P	P	P
15.	VTU22828	ANDHE YALLAMMAGARI NITHIN KUMAR	P	A	P	P	A	P
16.	VTU23364	MOTATI NAVYA CHAITANYA REDDY	P	A	P	A	A	P
17.	VTU23367	KALLURI VASUNDHARA	P	P	P	P	P	P
18.	VTU23369	SANDHIYAVARSHINI G	A	P	P	P	P	P
19.	VTU23591	JAGARLAMUDI CHANDANA	P	P	P	P	P	P

S.No.	ID No.	Name of the Student	Date/Month					
			23/2	1/3	8/3	15/3	22/3	29/3
			Time					
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
20.	VTU23592	NUTHALAPATI AKHILA	P	A	P	P	A	P
21.	VTU23744	BODAKUNTA SRIJA	P	A	P	P	A	P
22.	VTU23751	MUDDADA MADHU	P	A	P	P	A	P
23.	VTU24275	YADLAPALLI GOWTHAM	P	A	P	P	A	P
24.	VTU24479	V. ABHILASH GOUD	P	P	P	P	P	P
25.	VTU26993	YARRAVARAPU YUVATEJA	P	P	P	P	P	P
26.	VTU26996	BODDU SASANK	P	P	P	P	P	P
27.	VTU26999	E.THANISH	P	P	P	P	P	P
28.	VTU27046	GALI TEJA SREE	A	P	A	P	P	A
29.	VTU27051	YANAMALA SINDHUJA REDDY	P	P	P	P	P	P
30.	VTU27224	CHIKKULA SHIVA SAI	P	P	P	P	P	P
31.	VTU22186	POTU SRIKANTH	P	A	P	P	A	P
32.	VTU22213	BONDALAPATI JYOTHI SWAROOP	P	A	P	A	A	P
33.	VTU27047	YADAVAKUNTA NISHA	P	P	P	P	P	P
34.	VTU21879	KATTA NAGA MANIKANTA	A	P	P	P	P	P
35.	VTU22279	PAIDI GOVINDA RAO	P	P	P	P	P	P
36.	VTU22425	VEERAMALLU NAGA SAI SANDEEP KUMAR	P	A	P	P	A	P
37.	VTU23361	CHILAKABATHINA SRI HARSHA VARDHAN	P	A	P	P	A	P
38.	VTU27122	PATTIPATI PUJITHA	P	A	P	P	A	P
39.	VTU23297	KONERU VIJAYENDRA	P	A	P	P	A	P
40.	VTU27279	DARAPANENI CHANDU	P	P	P	P	P	P
41.	VTU22499	AMBATI TEJA	P	P	P	P	P	P
42.	VTU23203	NALLAPANENI HARIKRISHNA	P	P	P	P	P	P
43.	VTU23120	KUMMARI KUSUMA KUMAR	P	P	P	P	P	P

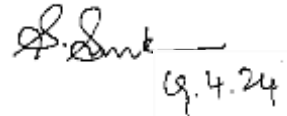
Note: 'P' – Present and 'A'- Absent

Mentoring Details

- Encouraged them to participate/attend various events like seminar/ Workshop/Internship/Field Training/Industry or Research Project in campus or Abroad Universities, etc.,
- Recommended the students to complete related online courses in NPTEL/Swayam, Coursera and etc.,



Faculty



Course Coordinator



**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Unit Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU16961	GANDAVARAPU DILEEP	7.8	9
2	VTU18224	N PRUDHVI VENKAT	7.8	8
3	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	10
4	VTU21657	PATHAKOTA SUMANJALI	8.1	10
5	VTU21658	PULAVARA BHAVYA PRIYA	8.0	9
6	VTU21664	THANEERU ROHITH VARUN	7.9	8

Criteria for Fast learners: Students scored more than 8 Marks

Training / Activities Conducted for fast learners

- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.

Faculty Signature

Course Coordinator Signature

HoD Signature



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS**

VTU R15 REGULATION

B.TECH – EEE

SUMMER 2023-2024

FAST LEARNERS LIST

Course Code and Title : 1151EE112/Electrical Machine Design

Course Coordinator : Dr. S.Vinoth John Prakash

S.No	VTU No.	Name of the Student	Performance of the student in CIA	
			CGPA	Midterm Test I
Semester : VII		Course Handling Faculty : Dr.S.Sivakumar		
1	VTU18224	N PRUDHVI VENKAT	7.8	18.5
2	VTU21653	KAMBAM VENKATA SAIKUMAR	8.2	19.5
3	VTU21657	PATHAKOTA SUMANJALI	8.1	17
4	VTU21658	PULAVARA BHAVYA PRIYA	8.0	18

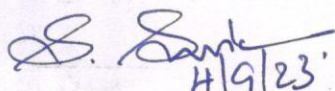
Criteria for Fast learners: Students scored more than 16 Marks

Training / Activities Conducted for fast learners


- Advised the students to participate in workshop/project presentation/paper presentation/Seminar presentation/ technical events for better understanding of the recent technological upgrades.

Improvement/ Achievement of fast learners

- Good problem-solving practice.
- Helping slow learners during group activities.
- Performance of the students in CIA Test was improved.


4/9/23
Faculty Signature


4/9/23
Course Coordinator Signature


HoD Signature

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE101- Computer Architecture

Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE

Academic Year : 2023-24

Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test I (30)	Test II (30)
1	VTU26997	VEMULA LAKSHMI PRASANNA	24	25
2	VTU27023	J SANJEEVA SUNIL KUMAR	25	24
3	VTU27033	AKULA BANNISWARA REDDY	24	25
4	VTU27044	KOTTE CHANDANA	24	24
5	VTU27152	PANGA VEERAPRATAP	24	25

***Criteria for fast learners:** Students scored more than 80% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24

Semester : Winter

Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date					
			24/2	9/3	23/3	30/3	11/4	25/4
1.	VTU26997	VEMULA LAKSHMI PRASANNA	√	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	AB	√	√	√	√	√
3.	VTU27033	AKULA BANNISWARA REDDY	√	√	√	√	√	√
4.	VTU27044	KOTTE CHANDANA	√	√	AB	√	√	√
5.	VTU27152	PANGA VEERAPRATAP	√	√	√	√	√	√



Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10212EE106- Computer Networks and Communication
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			Test 1 Marks (30)	Test 2 Marks (30)
1	VTU27155	TADIPATHRI HARSHAVARDHAN REDDY	25	25
2	VTU27033	A. BANNISWARA REDDY	26	24
3	VTU27018	PETLU VENKATA NARASIMHA	26	24
4	VTU27044	KOTTE CHANDANA	25	23
5	VTU27023	J SANJEEVA SUNIL KUMAR	24	26

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			29/9	6/10	13/10	20/10	27/10
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	AB
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	√	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	AB	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.



- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.
- Encouraged them to attend a national/international conference and project competition.

Fast Learners Outcome

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. - EEE

List of Fast Learners

Course Code and Title : 10211EE201/Electro Magnetic Field
Course Handling Faculty : Dr.S.Amosedinakaran, AP/EEE
Academic Year : 2023-24
Semester : Winter

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests	
			MT-1 Marks (20)	MT-2 Marks (20)
1	VTU26699	KODURU VENKATA NARAYANA REDDY	16	16
2	VTU27023	J SANJEEVA SUNIL KUMAR	16	16
3	VTU27033	A. BANNISWARA REDDY	16	17
4	VTU23879	MAJJI SAI MANOHAR	17	20

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment tests.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Winter
Time : 4:45 – 5:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			28/9	12/10	19/10	26/10	14/9
1.	VTU26699	KODURU VENKATA NARAYANA REDDY	√	√	√	√	√
2.	VTU27023	J SANJEEVA SUNIL KUMAR	√	√	AB	√	√
3.	VTU27033	A. BANNISWARA REDDY	√	√	√	√	AB
4.	VTU23879	MAJJI SAI MANOHAR	√	√	√	√	√

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Encouraged students to take competitive tests such as GATE, GRE, TOEFL, IELTS, CAT, PG CET, and so on.
- Encouraged those to do a mini-project linked to the course material.



- Encouraged them to attend a national/international conference and project competition.

Improvement / Achievement of fast learners:

- A few students benefited from the conversation and are now working on journal papers and hands-on training tasks.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

List of Fast Learners

Course Code and Title : 1151EE111- Power System Operation and Control
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : Summer

S.No.	ID No.	Name of the Student	Performance of Student in Internal Assessment Tests
			T-1 marks (30)
1.	VTU11999	Aswin Kumar	8.5
2.	VTU16908	Luntan	9.5
3.	VTU17929	Pranav Kumar	8.5
4.	VTU17011	Ajeeth Kumar	9
5.	VTU18550	Manoj Kumar	7.5

***Criteria for fast learners:** Students scored more than 75% of marks in internal assessment test.

Fast Learners Attendance

Academic Year : 2023-24
Semester : Summer
Time : 3:45 p.m. – 4:35 p.m.

S.No.	ID No.	Name of the Student	Date				
			2/8	8/8	9/8	10/8	11/8
1	VTU11999	Aswin Kumar	P	P	AB	P	P
2	VTU16908	Luntan	P	P	P	AB	P
3	VTU17929	Pranav Kumar	AB	P	P	P	P
4	VTU17011	Ajeeth Kumar	P	P	P	AB	P
5	VTU18550	Manoj Kumar	P	P	P	AB	P



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Establishments of UGC Act, 1956)

Activity:

- Encouraged to explore practical skill by doing more hands on project.
- Instructed to participate in seminar and workshop to explore recent technology.
- Instructed to read IEEE magazines and research articles for improving report writing skill.

Fast Learners Outcome

- Ability to do projects effectively
- Helping slow learners in group activity

Santhosh
11/8/23

Course Handling Faculty

Santhosh
11/8/23
Course coordinator

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

School of Electrical and Communication

Department of Electrical and Electronic Engineering

REMEDIAL CLASS DOCUMENT SUMMARY

Criteria 2.2.1 Slow Learners document Summary -Academic Year 2023-24

Document Proof for Criterio 2.2.1 slow learners -AY (2023-24) Summer and Winter semester

Academic Year - Semester	Department	Programme	Course Code- Course Name	Name of Faculty	No of Slow Learners Identified	No of Classes Conducted	Topics Covered	No of Students improved after Remedial Class
2023-2024 WINTER	EEE	B.Tech	10211EE201- Electro Magnetic Field	Dr S Amosedinakaran	15	7	Coordinate System, Gauss's law and applications, Boundary conditions, Biot-Savart's Law, Ampere's Circuit Law, Maxwell's equations	14
2023-2024 WINTER	EEE	B.Tech	10212EE106 -Computer Networks and Communication Fields	Dr S Amosedinakaran	12	7	OSI model, Connection Topology, Protocols and Standards, Frequency division, Time division and Wave division, Stop and Wait, Go-back-N ARQ	10
2023-2024 WINTER	EEE	B.Tech	10212EE154- Renewable energy sources	Dr.S.Vinoth John Prakash	12	5	Importance of renewable energy syste, World energy use, Reserves, Basic concept of solar	11
2023-2024 WINTER	EEE	B.Tech	10213EE114- Renewable energy Systems	Dr.S.Vinoth John Prakash	19	8	Basic concept of solar, PV effect, Importance of renewable energy syste, World energy use	16
2023-2024 WINTER	EEE	B.Tech	10212EE156 - Wind Energy Conversion Systems	Dr.P.Rajakumar	6	8	Blade element theory of aerodynamics,stall control and pitch control, soft starter, air circuit breaker, power management, safety chain circuits, boost converter	2
2023-2024 WINTER	EEE	B.Tech	10213EE130 - Wind and Solar Power System	Dr.P.Rajakumar	17	8	types of tower foundation, equivalent circuit model of a solar PV cell, stand-alone PV system	12
2023-2024 WINTER	EEE	B.Tech	10211EE109 - Power System Analysis	Dr.P.K.Dhal	5	20	Solution of non-linear Algebraic equations	5
2023-2024 WINTER	EEE	B.Tech	10213EE102 - Biomedical Instrumentation	Dr.Priya.R.A	2	7	The process of propagation of electrical pulses along the axon with relevant diagrams, ECG and lead configurations, EEG, ERG, EMG	2
2023-2024 SUMMER	EEE	B.Tech	1151EE112-Electrical Machine Design	Dr.S.Sivakumar	12	3	Magnetic Circuit Calculations, Heating and Cooling, Design of DC Machines	32
2023-2024 SUMMER	EEE	B.Tech	10212EE101- Computer Architecture	Dr S Amosedinakaran	4	6	Basic operational concepts, Bus structures, Memory locations and addresses, I/O device Access, Interrupts, DMA, Standard I/O Interfaces	4

2023-2024 SUMMER	EEE	B.Tech	1153EE110- Power Supply Quality	Dr S Amosedinakaran	11	7	Sources of Power Quality Problems, Economic impacts, Sags, Swells, Interruptions, Voltage Unbalance, Waveform Distortion, Harmonics, Voltage Fluctuations Causes, Effects and Solutions	9
2023-2024 SUMMER	EEE	B.Tech	10211EE101 / Circuit Analysis	Dr.P.K.Dhal	10	7	circuit theorems, two port networks	10
2023-2024 SUMMER	EEE	B.Tech	10212EE135 -Special Electrical Machines	Dr.P.Rajakumar	5	8	Synchronous reluctance motor- construction and working, Stepper motor-types, Switched Reluctance motors- construction and working, power controllers, BLDC motors- working, PMSM-working	3
2023-2024 SUMMER	EEE	B.Tech	1152EE132-Utilization of Electrical Energy	Dr. K. Karthikumar	4	4	Dielectric heating,Mechanical features of electric motors ,Tractive effort calculation,Methods of charging and maintenance	1
2023-2024 SUMMER	EEE	B.Tech	10213EE126- Wind Energy Technology	Dr.P.Rajakumar	2	8	horizontal axis and vertical axis wind turbines, Yaw control, blade element aerodynamic theory	0
2023-2024 SUMMER	EEE	B.Tech	10212EE121-Power Quality Engineering	Dr.P.Chandrasekar	11	12	Voltage and current harmonics, odd and even harmonics, waveform distortion, THD, Harmonic sources from residential, commercial and industrial loads, effects of grounding	5
2023-2024 SUMMER	EEE	B.Tech	10211EE112/ Microprocessor and Microcontroller	Dr.Priya.R.A	8	7	Architechture of 8085, 8051, addressing modes 8085, 8051 , Assembly language programs	7

S. Ramesh
5/5/2024

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Approved by the University Board, 2013 & UGC Act, 1956



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. by UGC Act, 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024
Outcome for slow learners-Report

Course Code and Title : 10212EE154- Renewable Energy Sources

Faculty Name : Dr. S.Vinoth John Prakash

Sem : III

SL. NO	VTU NO.	Name of students	Performance of students in Test 2 (30)	Performance of students in Test 3 (30)	Performance of end semester exam (Grade)
1	VTU21361	GURUNATHAN T	13	10	RA
2	VTU21385	SANDHIYA A	9	13	D
3	VTU21402	NHARMAN N K S	11	11	D
4	VTU24263	VAMITHA L	11	19	D
5	VTU27028	VURIMELLA RANJITH	17	20	C
6	VTU27031	ILLURUMALLIKARJUNAREDDY	14	9	C
7	VTU27041	S.PRAVEEN KUMAR	15	20	C
8	VTU27174	RAVURI.MANJUNADH	22	26	A
9	VTU27176	AREDDULA RAJESH	15	12	C
10	VTU27195	RAVI PRAKASH	19	19	C
11	VTU27317	CHITARANJAN NONGMAITHEM	21.5	20	C
12	VTU24255	SHAVUKARI LAKSHMI DEEPAK	17	14	D

Remedial Class Outcome

- 92% of slow learners were secured pass mark in the university examination.


Course Handling Faculty


Course Coordinator 28/10



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. as 3rd UGC Act, 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024
Special Class Attendance Report for Slow Learners

Course Code and Title : 10212EE154- Renewable Energy Sources


Faculty Name : Dr.S.Vinoth John Prakash /TTS 2026

Sem : III

Time: 4.45 pm to 5.35 pm

Sl. No.	VTU No.	NAME	9/9	23/9	30/9	14/10	28/10
1	VTU21361	GURUNATHAN T	✓	✓	✓	✓	✓
2	VTU21385	SANDHIYA A	✓	A	✓	✓	✓
3	VTU21402	NHARMAN N K S	✓	✓	✓	✓	✓
4	VTU24263	VAMITHA L	✓	✓	A	✓	✓
5	VTU27028	VURIMELLA RANJITH	✓	A	✓	✓	✓
6	VTU27031	ILLURUMALLIKARJUNA REDDY	✓	✓	✓	✓	A
7	VTU27041	S.PRAVEEN KUMAR	✓	✓	A	✓	✓
8	VTU27174	RAVURI.MANJUNADH	✓	✓	✓	✓	✓
9	VTU27176	AREDDULA RAJESH	✓	✓	✓	✓	✓
10	VTU27195	RAVI PRAKASH	✓	✓	✓	✓	✓
11	VTU27317	CHITARANJAN NONGMAITHEM	✓	✓	✓	✓	✓
12	VTU24255	SHAVUKARI LAKSHMI DEEPAK	✓	✓	✓	A	A


28/10
Course Handling Faculty


28/10
Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Estd. as Vol UGC Act, 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

Outcome for slow learners-Report

Course Code and Title : 10212EE154- Renewable Energy Sources

Faculty Name : Dr. S.Vinoth John Prakash

Sem : III

SL. NO	VTU NO.	Name of students	Performance of students in Test 2 (30)	Performance of students in Test 3 (30)	Performance of end semester exam (Grade)
1	VTU21361	GURUNATHAN T	13	10	RA
2	VTU21385	SANDHIYA A	9	13	D
3	VTU21402	NHARMAN N K S	11	11	D
4	VTU24263	VAMITHA L	11	19	D
5	VTU27028	VURIMELLA RANJITH	17	20	C
6	VTU27031	ILLURUMALLIKARJUNAREDDY	14	9	C
7	VTU27041	S.PRAVEEN KUMAR	15	20	C
8	VTU27174	RAVURI.MANJUNADH	22	26	A
9	VTU27176	AREDDULA RAJESH	15	12	C
10	VTU27195	RAVI PRAKASH	19	19	C
11	VTU27317	CHITARANJAN NONGMAITHEM	21.5	20	C
12	VTU24255	SHAVUKARI LAKSHMI DEEPAK	17	14	D

Remedial Class Outcome

- 92% of slow learners were secured pass mark in the university examination.


Course Handling Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. on 29.12.2004

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title : 10213EE114- Renewable Energy Systems

Faculty Name : Dr.S.Vinoth John Prakash

Sem : IV/VI

Criteria for slow learners: Failures in assessment Test-1

Sl. No.	VTU No.	NAME	Test-1 Marks (30)
1	VTU19544	NIVED SUNIL P	12
2	VTU19760	POLISETTI SRI RAM NAGESWARA RAO	11
3	VTU19833	N MADHURI	11
4	VTU19914	BOGGULA NAGARJUNA REDDY	10
5	VTU20067	BHUMIREDDY PRABHAS KUMAR REDDY	12
6	VTU20108	MADIREDDY RAJA MOHAN REDDY	12
7	VTU20257	MOHAMED SHEIK FAREETH P	6
8	VTU20319	MUHAMMED SHAMMAS P	12
9	VTU20417	KURRA GANESH KUMAR	12
10	VTU20586	RAPARLA CHARAN SAI CHOWDARY	10
11	VTU20595	KAMATHAM ROSIREDDY	13
12	VTU20612	PRAHALAD T	10
13	VTU20625	JEEVAGAN K	15
14	VTU20642	A YASHWANTH KUMAR REDDY	11
15	VTU20648	NUSUM SURENDRA REDDY	13
16	VTU20665	JAYASURYA R	0
17	VTU20679	SARFAZ ANFAL A	13
18	VTU20690	GODHINA SIVA GANGADHAR	12
19	VTU20708	MUTHYALA GREESHMANTH SRI SAI	6


Course Handling Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. at's 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

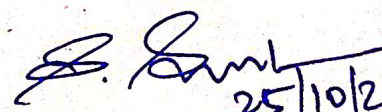
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Remedial Class Time Table

Course Code and Title : 10213EE114- Renewable Energy Systems
Course Handling Faculty : Dr.S.Vinoth John Prakash
Academic Year : 2023-24
Semester : IV/VI

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									
WED									
THU									RES
FRI									
SAT									


25/10
Course Handling Faculty


25/10/23
Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University, Estd. at 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024
Special Class Attendance Report for Slow Learners

Course Code and Title : 10213EE114- Renewable Energy Systems

Time: 4.45 pm to 5.35 pm

Faculty Name : Dr.S.Vinoth John Prakash /TTS 2026

Sem : IV/VI

Sl. No.	VTU No.	NAME	6/9	13/9	20/9	27/9	4/10	11/10	18/10	25/10
1	VTU19544	NIVED SUNIL P	✓	✓	A	A	A	A	✓	✓
2	VTU19760	POLISETTI SRI RAM NAGESWARA RAO	✓	✓	A	A	A	A	✓	✓
3	VTU19833	N MADHURI	✓	✓	A	✓	✓	✓	✓	✓
4	VTU19914	BOGGULA NAGARJUNA REDDY	✓	✓	✓	✓	A	✓	✓	✓
5	VTU20067	BHUMIREDDY PRABHAS KUMAR REDDY	✓	✓	✓	A	✓	✓	✓	✓
6	VTU20108	MADIREDDY RAJA MOHAN REDDY	✓	✓	✓	✓	✓	✓	✓	✓
7	VTU20257	MOHAMED SHEIK FAREETH P	✓	✓	✓	A	✓	✓	✓	✓
8	VTU20319	MUHAMMED SHAMMAS P	✓	✓	✓	A	✓	✓	✓	✓
9	VTU20417	KURRA GANESH KUMAR	✓	✓	✓	✓	✓	A	✓	✓
10	VTU20586	RAPARLA CHARAN SAI CHOWDARY	✓	✓	✓	✓	✓	✓	✓	A
11	VTU20595	KAMATHAM ROSIREDDY	✓	✓	✓	✓	✓	✓	✓	A
12	VTU20612	PRAHALAD T	✓	✓	✓	✓	✓	✓	✓	A
13	VTU20625	JEEVAGAN K	✓	✓	✓	✓	✓	A	A	A
14	VTU20642	A YASHWANTH KUMAR REDDY	✓	✓	✓	✓	✓	✓	✓	✓
15	VTU20648	NUSUM SURENDRA REDDY	✓	✓	✓	✓	✓	✓	✓	✓
16	VTU20665	JAYASURYA R	✓	✓	✓	✓	A	A	✓	✓
17	VTU20679	SARFAZ ANFAL A	A	A	✓	✓	✓	✓	✓	✓
18	VTU20690	GODHINA SIVA GANGADHAR	✓	✓	✓	A	✓	✓	✓	✓
19	VTU20708	MUTHYALA GREESHMANATH SRI SAI	✓	✓	✓	✓	✓	A	✓	✓


Course Handling Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Encl. as 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024
Outcome for slow learners-Report

Course Code and Title : 10213EE114- Renewable Energy Systems

Faculty Name : Dr. S.Vinoth John Prakash

Sem : IV/VI

Sl. No.	VTU No.	NAME	Performance of students in Test 2 (30)	Performance of students in Test 3 (30)	Performance of end semester exam (Grade)
1	VTU19544	NIVED SUNIL P	26	14	D
2	VTU19760	POLISETTI SRI RAM NAGESWARA RAO	16	15	D
3	VTU19833	N MADHURI	23	12	D
4	VTU19914	BOGGULA NAGARJUNA REDDY	15	19	C
5	VTU20067	BHUMIREDDY PRABHAS KUMAR REDDY	17	25	C
6	VTU20108	MADIREDDY RAJA MOHAN REDDY	24	11	D
7	VTU20257	MOHAMED SHEIK FAREETH P	7	24	RA
8	VTU20319	MUHAMMED SHAMMAS P	27	20	C
9	VTU20417	KURRA GANESH KUMAR	25	19	C
10	VTU20586	RAPARLA CHARAN SAI CHOWDARY	20	A	RA
11	VTU20595	KAMATHAM ROSIREDDY	18	14	D
12	VTU20612	PRAHALAD T	24	14	D
13	VTU20625	JEEVAGAN K	26	18	C
14	VTU20642	A YASHWANTH KUMAR REDDY	24	2	D
15	VTU20648	NUSUM SURENDRA REDDY	22	21	C
16	VTU20665	JAYASURYA R	25	20	C
17	VTU20679	SARFAZ ANFAL A	20	7	RA
18	VTU20690	GODHINA SIVA GANGADHAR	22	A	C
19	VTU20708	MUTHYALA GREESHMANATH SRI SAI	3	14	D

Remedial Class Outcome

- 84% of slow learners were secured pass mark in the university examination.

S. V. Prakash
25/10/23
Course Handling Faculty

S. V. Prakash
25/10/23
Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title :1151EE112/Electrical Machines Design

Faculty Name : Dr. S.Sivakumar

Sem : VII

Criteria for slow learners: Failures in UT1

S.No	VTU No.	Name of the Student	Performance of the student in Unit Test I	Reason	Action Planned
1.	VTU12307	S SABEERESH	2.5	Lack of Preparation	Imposition of writing UT1 question paper was given & planned to conduct a special class and slip test on every Tuesday from 4.45pm to 5.35pm
2.	VTU12316	MAYUR SAGAR	00	Late Registration & Not Attended the Classes	
3.	VTU12400	A KISHORE KUMAR	00	Lack of Preparation	
4.	VTU16976	NADIMITI ADI SANKAR	04	Lack of Preparation	
5.	VTU17028	SUMATH TRIPATHI	2.5	Late Registration & Not Attended the Classes	
6.	VTU17114	GUDDIGALLA SAI KUMAR	02	Lack of Preparation	
7.	VTU17574	LANKE DINESH KRISHNA	00	Late Registration & Health Issues	
8.	VTU18038	CHINTHAPALLI VEERA REDDY	03	Lack of Preparation	
9.	VTU18180	GADI REVANTH JASHUVA	04	Lack of Preparation	
10.	VTU18299	P NITHIN	00	Lack of Preparation	

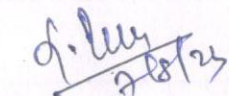


Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

11.	VTU21611	BHUVANESH A R	02	Lack of Preparation	Imposition of writing UT1 question paper was given & planned to conduct a special class and slip test on every Tuesday from 4.45pm to 5.35pm
12.	VTU21634	B KARTHIK	01	Lack of Preparation	


#18/23
Course Handling Faculty


#18/23
Course Coordinator


#18/23
HoD/EEE

Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



S.No	VTU No.	Name of the Student	Performance of the student in Unit Test I	Action Taken	Improvements Observed in Mid Term Test 1
1.	VTU12307	S SABEERESH	2.5	Imposition of writing UT1 question paper was given and conduct a special class on every Tuesday from 4.45pm to 5.35pm	03
2.	VTU12316	MAYUR SAGAR	00		06
3.	VTU12400	A KISHORE KUMAR	00		02
4.	VTU16976	NADIMITI ADI SANKAR	04		03
5.	VTU17028	SUMATH TRIPATHI	2.5		04
6.	VTU17114	GUDDIGALLA SAI KUMAR	02		03
7.	VTU17574	LANKE DINESH KRISHNA	00		00
8.	VTU18038	CHINTHAPALLI VEERA REDDY	03		05
9.	VTU18180	GADI REVANTH JASHUVA	04		03
10.	VTU18299	P NITHIN	00		5.5
11.	VTU21611	BHUVANESH A R	02		02
12.	VTU21634	B KARTHIK	01		00

S. Sankar
7/8/23
Course Handling Faculty

S. Sankar
7/8/23
Course Coordinator

S. Ramesh
7/8/23
HoD/EEE
Dr. S. Ramesh
Head of the Department
Electrical and Electronics Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

List of Slow Learners – Special Class Attendance Report

Course Code and Title : 1151EE112/Electrical Machines Design

Faculty Name : Dr. S.Sivakumar_TTS 1326/Associate Professor_EEE

Sem : VII

Day: Tuesday

Criteria for slow learners: Failures in UT1

Time: 4.45pm - 5.35pm

S.No	VTU No.	Name of the Student	08.08.2023	15.08.2023	22.08.2023
1.	VTU12307	S SABEERESH	S. Sabarath	S. Sabarath	S. Sabarath
2.	VTU12316	MAYUR SAGAR	Mayur	Mayur	Mayur
3.	VTU12400	A KISHORE KUMAR	A. Kishore	A. Kishore	A. Kishore
4.	VTU16976	NADIMITI ADI SANKAR	AD	AD	AD
5.	VTU17028	SUMATH TRIPATHI	Sumath	Sumath	Sumath
6.	VTU17114	GUDDIGALLA SAI KUMAR	Sai	Sai	Sai
7.	VTU17574	LANKE DINESH KRISHNA	Dinesh	Dinesh	Dinesh
8.	VTU18038	CHINTHAPALLI VEERA REDDY	Veera	Veera	Veera
9.	VTU18180	GADI REVANTH JASHUVA	G. Revanth	G. Revanth	G. Revanth
10.	VTU18299	P NITHIN	P. Nithin	P. Nithin	P. Nithin
11.	VTU21611	BHUVANESH A R	Bhuvanesh	Bhuvanesh	Bhuvanesh
12.	VTU21634	B KARTHIK	B. Karthik	B. Karthik	B. Karthik

S. Sivakumar
7/8/23
Course Handling Faculty

S. Sivakumar
7/8/23
Course Coordinator

S. Sivakumar
7/8/23
HOD/EEE
Head of the Department
Electrical and Electronics Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title : 10212EE106/Computer Networks and Communication Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	Test-1 Marks (30)	Hours Conducted	Hour's present	Attendance %
1	VTU22378	BANDLAMUDI VARSHINI	9	14	12	86
2	VTU24084	MULUMUDI HAREESH	10	14	10	71
3	VTU27154	MALLE SAIKIRAN	10	14	12	86
4	VTU24218	SURYA A	11	14	10	71
5	VTU26934	ARSHADH YADAV K	11	14	8	57
6	VTU23293	V PRASANTH KUMAR	12	14	13	93
7	VTU27035	AKASH R	13	14	8	57
8	VTU27121	AMIRISHETTY VINAYKUMAR	13	14	11	79
9	VTU23533	J KALYAN	AB	14	9	64
10	VTU27036	ASHWIN R	AB	14	10	71
11	VTU27164	KAMATHAM CHARAN	AB	14	10	71
12	VTU27365	VIGNESH G	AB	14	7	50



Course Handling Faculty



Course Coordinator



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Course Code and Title	: 10212EE106/Computer Networks and Communication Fields
Course Handling Faculty	: Dr.S.Amosedinakaran
Academic Year	: 2023-24
Semester	: Summer

[illegible]

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

Special Class Attendance Report For Slow Learners

Course Code and Title : 10212EE106/Computer Networks and Communication Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	15/9	22/9	29/9	6/10	13/10	20/10	27/10
1	VTU22378	BANDLAMUDI VARSHINI	√	AB	AB	√	√	√	AB
2	VTU24084	MULUMUDI HAREESH	√	√	√	√	√	√	√
3	VTU27154	MALLE SAIKIRAN	√	√	√	√	√	√	√
4	VTU24218	SURYA A	√	√	√	√	√	√	AB
5	VTU26934	ARSHADH YADAV K	AB	AB	AB	√	√	√	√
6	VTU23293	V PRASANTH KUMAR	√	√	AB	√	AB	√	√
7	VTU27035	AKASH R	√	√	√	√	√	√	√
8	VTU27121	AMIRISHETTY VINAYKUMAR	√	√	√	√	√	AB	√
9	VTU23533	J KALYAN	√	√	√	√	√	√	√
10	VTU27036	ASHWIN R	√	√	√	√	√	√	AB
11	VTU27164	KAMATHAM CHARAN	√	√	√	√	√	√	√
12	VTU27365	VIGNESH G	√	√	√	√	AB	AB	√



Course Handling Faculty



Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 10212EE106/Computer Networks and Communication Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in Test 2 (20)	Performance of end semester exam
1	VTU22378	BANDLAMUDI VARSHINI	15	D
2	VTU24084	MULUMUDI HAREESH	15	C
3	VTU27154	MALLE SAIKIRAN	15	D
4	VTU24218	SURYA A	15	RA
5	VTU26934	ARSHADH YADAV K	15	RA
6	VTU23293	V PRASANTH KUMAR	18	C
7	VTU27035	AKASH R	15	D
8	VTU27121	AMIRISHETTY VINAYKUMAR	18	B
9	VTU23533	J KALYAN	15	D
10	VTU27036	ASHWIN R	15	D
11	VTU27164	KAMATHAM CHARAN	15	B
12	VTU27365	VIGNESH G	16	D

Remedial Class Outcome

- 80% of slow learners were got pass and scored good mark in university examination.



Course Handling Faculty



Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SUMMER SEMESTER 2023-2024

List of Slow Learners – Action Planned Report

Course Code and Title : 10211EE201- Electromagnetic Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	MT-1 Marks (20)	Hours Conducted	Hour's present	Attendance %
1	VTU21385	SANDHIYA A	2	26	12	46
2	VTU23533	J KALYAN	5	26	18	69
3	VTU24218	SURYA A	0	26	11	42
4	VTU24242	DEV SHARMA	2	26	21	81
5	VTU26934	ARSHADH YADAV K	AB	26	8	31
6	VTU27012	P.VAMSI DHAR	8	26	17	65
7	VTU27041	S.PRAVEEN KUMAR	4	26	10	38
8	VTU21329	Y.SATYA SAI RAMA MANIKANTA	AB	26	5	19
9	VTU21361	GURUNATHAN T	0	26	13	50
10	VTU21402	NHARMAN N K S	6	26	14	54
11	VTU22189	GADDE RAMYA KEERTHANA	5	26	11	42
12	VTU22378	BANDLAMUDI VARSHINI	7	26	17	65
13	VTU23334	A SHASHANK	2	26	14	54
14	VTU23857	SUJAY M	5	26	8	31
15	VTU23880	G MOHIT	AB	26	19	73



Course Handling Faculty



Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Remedial Class Time Table

Course Code and Title : 10211EE201- Electromagnetic Fields

Course Handling Faculty : Dr.S.Amosedinakaran

Academic Year : 2023-24

Semester : Summer

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									
WED									
THU									EMF
FRI									
SAT									



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024
Special Class Attendance Report For Slow Learners

Course Code and Title : 10211EE201- Electromagnetic Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	14/9	21/9	28/9	5/10	12/10	19/10	26/10
1	VTU21385	SANDHIYA A	√	√	AB	√	√	√	√
2	VTU23533	J KALYAN	√	√	√	AB	√	√	√
3	VTU24218	SURYA A	√	√	√	√	√	√	√
4	VTU24242	DEV SHARMA	√	√	√	√	AB	√	√
5	VTU26934	ARSHADH YADAV K	√	AB	AB	√	√	√	AB
6	VTU27012	P.VAMSI DHAR	√	√	√	√	√	√	√
7	VTU27041	S.PRAVEEN KUMAR	√	√	AB	√	√	√	√
8	VTU21329	Y.SATYA SAI RAMA MANIKANTA	√	√	√	√	AB	AB	√
9	VTU21361	GURUNATHAN T	√	√	√	√	√	√	√
10	VTU21402	NHARMAN N K S	√	√	√	√	√	AB	AB
11	VTU22189	GADDE RAMYA KEERTHANA	√	√	√	√	√	√	√
12	VTU22378	BANDLAMUDI VARSHINI	√	√	√	√	√	√	√
13	VTU23334	A SHASHANK	√	√	√	AB	AB	√	√
14	VTU23857	SUJAY M	AB	√	AB	√	√	√	√
15	VTU23880	G MOHIT	√	AB	AB	√	√	√	√

Course Handling Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 10211EE201- Electromagnetic Fields

Faculty Name : Dr.S.Amosedinakaran

Sem : III

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in MT2 (20)	Performance of end semester exam
1	VTU21385	SANDHIYA A	10	C
2	VTU23533	J KALYAN	12	B
3	VTU24218	SURYA A	10	C
4	VTU24242	DEV SHARMA	11	B
5	VTU26934	ARSHADH YADAV K	6	RA
6	VTU27012	P.VAMSI DHAR	13	C
7	VTU27041	S.PRAVEEN KUMAR	10	C
8	VTU21329	Y.SATYA SAI RAMA MANIKANTA	8	C
9	VTU21361	GURUNATHAN T	14	B
10	VTU21402	NHARMAN N K S	13	C
11	VTU22189	GADDE RAMYA KEERTHANA	15	B
12	VTU22378	BANDLAMUDI VARSHINI	11	C
13	VTU23334	A SHASHANK	12	B
14	VTU23857	SUJAY M	10	C
15	VTU23880	G MOHIT	14	B

Remedial Class Outcome

- 90% of slow learners were got pass and scored good mark in university examination.



Course Handling Faculty



Course Coordinator

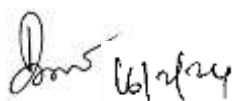
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

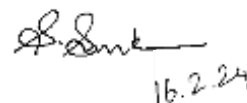
Remedial Class Records for Slow Learners

List of Slow Learners

S.No.	ID No.	Student Name
1.	VTU21808	PENNERA GANESH
2.	VTU21820	GRANDHIVEMULA SRIKANTH REDDY
3.	VTU21846	PUSUNUR CHARAN TEJA
4.	VTU21872	INDURI ATCHI REDDY
5.	VTU21937	BANDI GANESH REDDY
6.	VTU22183	POTHUPALEPU GNANESHWAR
7.	VTU22520	SHAIK AFRID
8.	VTU22534	BYNABOYINA MADHAN SAI
9.	VTU22593	VAKALAPUDI GIREESH
10.	VTU22770	THEEGALA SAMPATH
11.	VTU22839	MALAPATI JASWANTH
12.	VTU23004	PICHELA SIVA KUMAR REDDY
13.	VTU26712	V UDAY KIRAN
14.	VTU27001	CHUKKA BRAHMAJI
15.	VTU27040	MEENUGU DINESH
16.	VTU27115	RAVURU SAI KIRAN
17.	VTU27130	DASARI JAYA SAI KUMAR



Faculty



Course Coordinator

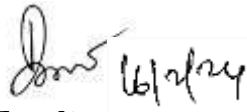
**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

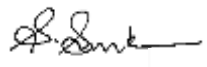
Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

Remedial Class - Time Table

Day	Hour							
	1	2	3	4	5	6	7	8
	Time							
	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON								
TUE								
WED								
THU								
FRI							WSPS	
SAT								


Faculty


16.2.24
Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

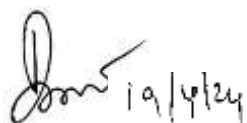
Remedial Class Records for Slow Learners

Attendance

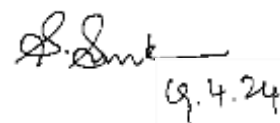
S.No.	ID No.	Student Name	Day/Month							
			23/2	1/3	8/3	15/3	29/3	5/4	12/4	19/4
			Period							
			3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm	3.45 - 4.35 pm
1.	VTU21808	PENNERA GANESH	P	P	P	P	P	P	P	P
2.	VTU21820	GRANDHIVEMULA SRIKANTH REDDY	P	P	A	P	A	P	P	P
3.	VTU21846	PUSUNUR CHARAN TEJA	P	-	-	-	-	-	-	-
4.	VTU21872	INDURI ATCHI REDDY	P	P	P	P	A	P	P	P
5.	VTU21937	BANDI GANESH REDDY	P	P	P	P	A	P	A	P
6.	VTU22183	POTHUPALEPU GNANESHWAR	A	-	-	-	-	-	-	-
7.	VTU22520	SHAIK AFRID	P	P	A	P	P	A	P	P
8.	VTU22534	BYNABOYINA MADHAN SAI	P	-	-	-	-	-	-	-
9.	VTU22593	VAKALAPUDI GIREESH	A	-	-	-	-	-	-	-
10.	VTU22770	THEEGALA SAMPATH	P	P	P	A	P	A	P	P
11.	VTU22839	MALAPATI JASWANTH	A	-	-	-	-	-	-	-
12.	VTU23004	PICHELA SIVA KUMAR REDDY	P	A	P	A	P	A	P	P
13.	VTU24479	V ABHILASH GOUD	-	P	P	A	P	A	P	A
14.	VTU26712	V UDAY KIRAN	P	P	A	P	A	P	P	P
15.	VTU27001	CHUKKA BRAHMAJI	P	-	-	-	-	-	-	-
16.	VTU27040	MEENUGU DINESH	P	-	-	-	-	-	-	-

S.No.	ID No.	Student Name	Day/Month							
			23/2	1/3	8/3	15/3	29/3	5/4	12/4	19/4
			Period							
			3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45
			-	-	-	-	-	-	-	-
			4.35	4.35	4.35	4.35	4.35	4.35	4.35	4.35
			pm	pm	pm	pm	pm	pm	pm	pm
17.	VTU27115	RAVURU SAI KIRAN	P	-	-	-	-	-	-	-
18.	VTU27130	DASARI JAYA SAI KUMAR	P	-	-	-	-	-	-	-

Note: 'P' – Present and 'A'- Absent



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE130 **Course Code** : Wind and Solar Power System
Course Category : Open Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

Outcome

S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
1.	VTU21808	PENNERA GANESH	RA	Fail
2.	VTU21820	GRANDHIVEMULA SRIKANTH REDDY	RA	Fail
3.	VTU21846	PUSUNUR CHARAN TEJA	C	Pass
4.	VTU21872	INDURI ATCHI REDDY	NE	
5.	VTU21937	BANDI GANESH REDDY	D	Pass
6.	VTU22183	POTHUPALEPU GNANESHWAR	D	Pass
7.	VTU22520	SHAIK AFRID	RA	Fail
8.	VTU22534	BYNABOYINA MADHAN SAI	D	Pass
9.	VTU22593	VAKALAPUDI GIREESH	D	Pass
10.	VTU22770	THEEGALA SAMPATH	NE	
11.	VTU22839	MALAPATI JASWANTH	C	Pass
12.	VTU23004	PICHELA SIVA KUMAR REDDY	D	Pass
13.	VTU24479	V ABHILASH GOUD	D	Pass
14.	VTU26712	V UDAY KIRAN	RA	Fail
15.	VTU27001	CHUKKA BRAHMAJI	B	Pass


S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
16.	VTU27040	MEENUGU DINESH	B	Pass
17.	VTU27115	RAVURU SAI KIRAN	C	Pass
18.	VTU27130	DASARI JAYA SAI KUMAR	D	Pass

Note: 'AB' – Absent and 'RA'- Re-Appear

- 12 out of 16 eligible students successfully cleared the end semester examination.


17/7/24

Faculty


17.7.24

Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

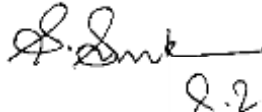
Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

List of Slow Learners

S.No.	ID No.	Student Name
1.	VTU21171	SANGAMSETTY JAGADEESH BABU
2.	VTU21197	CHILAKALA NAVEEN REDDY
3.	VTU21329	YARRAMSETTI SATYA SAI RAMA MANIKANTA
4.	VTU23976	PASAM VENKATA SUSANTH
5.	VTU23992	DAGGU PRUDHVIRAJ
6.	VTU24119	MANOJIT ROY


Faculty


Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

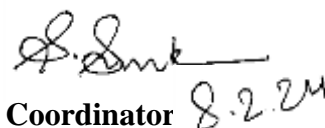
Remedial Class Records for Slow Learners

Remedial Class - Time Table

Day	Hour							
	1	2	3	4	5	6	7	8
	Time							
	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON								
TUE								
WED								
THU								WET
FRI								
SAT								



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

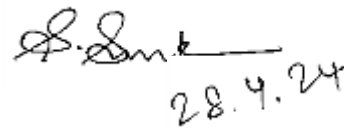
Attendance

S.No.	ID No.	Student Name	Day/Month							
			8/2	15/2	22/2	29/2	7/4	14/4	21/4	28/4
			Period							
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21171	SANGAMSETTY JAGADEESH BABU	A	A	A	A	A	A	A	A
2.	VTU21197	CHILAKALA NAVEEN REDDY	A	A	A	A	A	A	A	A
3.	VTU21329	YARRAMSETTI SATYA SAI RAMA MANIKANTA	P	P	A	A	A	P	A	A
4.	VTU23976	PASAM VENKATA SUSANTH	A	P	P	A	P	A	P	P
5.	VTU23992	DAGGU PRUDHVIRAJ	P	P	A	P	P	A	P	A
6.	VTU24119	MANOJIT ROY	A	A	A	A	A	A	A	A

Note: 'P' – Present and 'A'- Absent



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
WINTER SEMESTER
AY 2023-24**

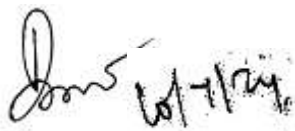
Course Code : 10212EE156 **Course Code** : Wind Energy Conversion Systems
Course Category : Program Elective **Course Type** : Theory

Remedial Class Records for Slow Learners

Outcome


S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
1.	VTU21171	SANGAMSETTY JAGADEESH BABU	NE	NE
2.	VTU21197	CHILAKALA NAVEEN REDDY	NE	NE
3.	VTU21329	YARRAMSETTI SATYA SAI RAMA MANIKANTA	D	Pass
4.	VTU23976	PASAM VENKATA SUSANTH	D	Pass
5.	VTU23992	DAGGU PRUDHVIRAJ	RA	Fail
6.	VTU24119	MANOJIT ROY	NE	NE

Note: 'AB' – Absent and 'RA'- Re-Appear



Faculty

Course Coordinator


 10.1.24



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

Slow Learners List

Course Code and Title : 10213EE102 / Biomedical Instrumentation

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

I. Slow Learners List

Slow learners list identified by class test (Test – I) performance.

Sl.No.	VTU No.	NAME	Test-1 Mark
1	VTU24210	KANTU LOHITH SAI	A
2	VTU23330	SATHINENI NISHANTH REDDY	12

II. Activities for slow learners

1. Special coaching classes / remedial classes.
2. Providing handwritten / softcopy of notes for easy understanding the concepts.
3. Students can be given repeated practice on important questions.

III. Action Taken

Special coaching classes

1. Conducted coaching class after completion of the first internal assessment.
2. Provided supplementary study materials and support system.

Course Handling Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

Remedial Class Time Table

Course Code and Title : 10213EE102 / Biomedical Instrumentation

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

Hour Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4.45 – 5.35
MON									OE
TUE									OE
WED									OE
THU									
FRI									
SAT									

Remedial Class Attendance Report

S.No.	ID No.	Name of the Student	Date(s)						
			29/4/24	30/4/24	1/5/24	6/5/24	7/5/24	8/5/24	9/5/24
1.	VTU24210	KANTU LOHITH SAI	P	P	AB	P	P	P	P
2.	VTU23330	SATHINENI NISHANTH REDDY	P	P	P	P	P	AB	P

Course Handling Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER – 2023 -2024

Remedial Class Outcome

Course Code and Title : 10213EE102 / Biomedical Instrumentation

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

S.No.	ID No.	Name of the Student	Test 2 Marks (Max. 30)	Test 3 Marks (Max. 30)	End Semester Result
1.	VTU24210	KANTU LOHITH SAI	20	18	B
2.	VTU23330	SATHINENI NISHANTH REDDY	19	16	19

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021
WINTER SEMESTER
2023-24
TEST- I

Course Code : 10212EE101 **Course Code** : Computer Architecture
Course Category : Program Elective **Course Type** : Theory
Faculty Name : Dr.S.Amosedinakaran
AP/EEE

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	MT-1 Marks %	Hours Conducted	Hour's present	Attendance %
1	VTU26934	ARSHADH YADAV K	30	14	6	42
2	VTU23533	J KALYAN	40	14	8	57
3	VTU27036	ASHWIN R	33	14	7	50
4	VTU27121	AMIRISHETTY VINAY KUMAR	30	14	2	14

Action Plan

- Planned to conduct special/remedial class
- Provided notes for better understanding.
- Planned to have a revision session before the exam preparation

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING**

Remedial Class Time Table

Course Code and Title : 10212EE101- Computer Architecture

**Course Handling
Faculty** : Dr.S.Amosedinakaran

Academic Year : 2023-24

Semester : Winter

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4:45- 5:35
MON									
TUE									
WED									
THU									
FRI									
SAT									CA



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Special Class Attendance Report For Slow Learners

Course Code and Title : 10212EE101- Computer Architecture

Faculty Name : Dr.S.Amosedinakaran

Sem : IV

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	24/2	9/3	23/3	30/3	11/4	25/4
1	VTU26934	ARSHADH YADAV K	AB	AB	√	√	√	√
2	VTU23533	J KALYAN	√	√	AB	√	√	√
3	VTU27036	ASHWIN R	√	√	√	√	√	√
4	VTU27121	AMIRISHETTY VINAY KUMAR	√	√	√	AB	√	AB

Course Handling Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 10212EE101- Computer Architecture

Faculty Name : Dr.S.Amosedinakaran

Sem : IV

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in test 2 (30)	Performance of end semester exam
1	VTU26934	ARSHADH YADAV K	10	D
2	VTU23533	J KALYAN	12	C
3	VTU27036	ASHWIN R	10	D
4	VTU27121	AMIRISHETTY VINAY KUMAR	11	B

Remedial Class Outcome

- 100% of slow learners were got pass and scored good mark in university examination.

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
WINTER SEMESTER
2023-24

Course Code : 1153EE110 **Course Code** : Power Supply Quality
Course Category : Open Elective **Course Type** : Theory
Faculty Name : Dr.S.Amosedinakaran
AP/EEE

Criteria for slow learners: Failures in assessment Test

Sl.No.	VTU No.	NAME	UT-1 Marks %	MT-1 Marks %
1	VTU17916	CHEEMALA MOHITH	AB	13
2	VTU18036	KAMIREDDY NARENDRA REDDY	8	0
3	VTU18226	K MADHU BHARGAVA REDDY	5	AB
4	VTU17263	G NAGENDRA PRASAD	0	11
5	VTU17259	LINGOLU VINAY	AB	10
6	vtu15830	L.KARTHIK REDDY	21	9
7	VTU18230	GURAM MANNOJ	0	12
8	VTU13986	ERUKALA VENU GOPAL	AB	7
9	VTU17380	CHITTEM SAI RAM	23	12
10	VTU17639	CHUNDI DILEEP RAJ	8	14
11	VTU12330	ROSHAN DEEPAK A	15	AB

Action Plan

- Planned to conduct special/remedial class
- Provided notes for better understanding.
- Planned to have a revision session before the exam preparation

Course Handling Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Remedial Class Time Table

Course Code and Title : 1153EE110- Power Supply Quality
Course Handling Faculty : Dr.S.Amosedinakaran
Academic Year : 2023-24
Semester : Winter

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4:45- 5:35
MON									
TUE									
WED									
THU									PSQ
FRI									
SAT									



SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Special Class Attendance Report For Slow Learners

Course Code and Title : 1153EE110- Power Supply Quality

Faculty Name : Dr.S.Amosedinakaran

Time: 4.45 pm to 5.35 pm

Sl.No.	VTU No.	NAME	22/2	7/3	14/3	21/3	28/3	4/4	11/4
1	VTU17916	CHEEMALA MOHITH	√	AB	AB	√	√	√	√
2	VTU18036	KAMIREDDY NARENDRA REDDY	√	√	√	AB	√	√	√
3	VTU18226	K MADHU BHARGAVA REDDY	√	√	√	√	√	√	√
4	VTU17263	G NAGENDRA PRASAD	√	√	√	√	AB	√	AB
5	VTU17259	LINGOLU VINAY	√	AB	AB	√	√	√	√
6	vtu15830	L.KARTHIK REDDY	√	√	√	√	√	√	√
7	VTU18230	GURAM MANNOJ	AB	√	√	√	√	√	√
8	VTU13986	ERUKALA VENU GOPAL	√	√	AB	√	√	√	√
9	VTU17380	CHITTEM SAI RAM	√	√	√	√	√	AB	√
10	VTU17639	CHUNDI DILEEP RAJ	√	√	√	√	√	√	√
11	VTU12330	ROSHAN DEEPAK A	√	√	√	√	√	√	√

Course Handling Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
WINTER SEMESTER 2023-2024

Outcome for slow learners–Report

Course Code and Title : 1153EE110- Power Supply Quality

Faculty Name : Dr.S.Amosedinakaran

Outcome for Fast learners:

SL. NO	VTU NO.	Name of students	Performance of students in MT-1 Marks (20)	Performance of end semester exam
1	VTU17916	CHEEMALA MOHITH	8	D
2	VTU18036	KAMIREDDY NARENDRA REDDY	12	C
3	VTU18226	K MADHU BHARGAVA REDDY	14	D
4	VTU17263	G NAGENDRA PRASAD	9	B
5	VTU17259	LINGOLU VINAY	16	D
6	vtu15830	L.KARTHIK REDDY	14	D
7	VTU18230	GURAM MANNOJ	AB	RA
8	VTU13986	ERUKALA VENU GOPAL	13	D
9	VTU17380	CHITTEM SAI RAM	11	D
10	VTU17639	CHUNDI DILEEP RAJ	10	C
11	VTU12330	ROSHAN DEEPAK A	10	RA

Remedial Class Outcome

- 80% of slow learners were got pass and scored good mark in university examination.



Course Handling Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

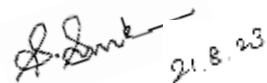
Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

List of Slow Learners

S.No.	ID No.	Student Name
1.	VTU21328	NAVEEN KUMAR MEDIDI
2.	VTU20587	MACHA MUNEIAH



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

Course Code : 10213EE126

Course Code : Wind Energy Technology

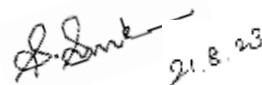
Course Category : Open Elective

Course Type : Theory

Day	Hour							
	1	2	3	4	5	6	7	8
	Time							
	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON								
TUE								WET
WED								
THU								
FRI								
SAT								



Faculty



Course Coordinator

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

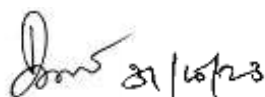
Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

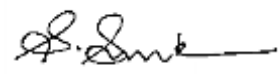
Remedial Class Records for Slow Learners

Attendance

S.No.	ID No.	Student Name	Day/Month							
			29/8	5/9	12/9	26/9	10/10	17/10	24/10	31/10
			Period							
			4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm	4.45 - 5.35 pm
1.	VTU21328	NAVEEN KUMAR MEDIDI	-	-	-	P	A	A	A	P
2.	VTU20587	MACHA MUNEIAH	-	-	-	-	P	A	A	A

Note: 'P' – Present and 'A'- Absent


Faculty


31.10.23
Course Coordinator


**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24**

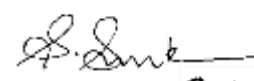
Course Code : 10213EE126 **Course Code** : Wind Energy Technology
Course Category : Open Elective **Course Type** : Theory

**Remedial Class Records for Slow Learners
Outcome**

S.No.	ID No.	Student Name	End Semester Examination Grade Obtained	Result
3.	VTU21328	NAVEEN KUMAR MEDIDI	RA	AB
4.	VTU20587	MACHA MUNEIAH	RA	Fail

Note: 'AB' – Absent and 'RA'- Re-Appear


21/12/24
Faculty


21/24
Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

Slow Learners List and Action Planned Report

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty : Dr.Priya.R.A, AP/EEE
Academic Year : 2023-24
Semester : V

S.No	ID No.	Name of the Student	Performance of Student in Internal Assessment Test
			TEST-1 Marks (30)
1.	VTU19090	BHAVAN B	4
2.	VTU21057	SHAIK ABUBAKAR SIDDIQUE	3
3.	VTU21197	CHILAKALA NAVEEN REDDY	4
4.	VTU21285	MARATI JYOTHI PRAKASH	9
5.	VTU21324	HARISH ZADE	9
6.	VTU24067	PAVAN S	3
7.	VTU24119	MANOJIT ROY	0
8.	VTU24303	ASHWIN VINOD	1

***Criteria for slow learners:** Failures in internal assessment tests

Reason for Low Performance:

- Irregular to class
- Lack of preparation for the exam

Action Planned:

- To conduct special /remedial class
- To give counseling for exam preparation

Course Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024**

Remedial Class Time Table

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : V

Hour	1	2	3		4		5	6	7	8
Timing	8.45-9.35	9.45-10.35	10.45-11.35		11.45-12.35		1.45-2.35	2.45-3.35	3.45-4.35	4.45-5.35
MON						LUNCH				
TUE										
WED										
THU										MPMC
FRI										MPMC
SAT		MPMC								

Remedial Class Attendance Report

S.No.	ID No.	Name of the Student	Date						
			24/8/23	25/8/23	26/8/23	1/9/23	7/9/23	8/9/23	9/9/23
1	VTU19090	BHAVAN B	P	P	P	P	P	AB	P
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	P	P	P	P	P	P	P
3	VTU21197	CHILAKALA NAVEEN REDDY	P	P	P	P	P	P	P
4	VTU21285	MARATI JYOTHI PRAKASH	P	P	AB	P	P	P	P
5	VTU21324	HARISH ZADE	P	P	P	P	P	P	P
6	VTU24067	PAVAN S	P	P	P	P	P	P	P
7	VTU24119	MANOJIT ROY	P	P	AB	P	AB	AB	AB
8	VTU24303	ASHWIN VINOD	P	P	P	P	P	P	P

Dr. P. R. A.

Course Faculty

K. Kalumitha

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024


Remedial Class Outcome

Course Code and Title : 10211EE112/MICROPROCESSOR AND MICROCONTROLLER
Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : V

S.No.	ID No.	Name of the Student	T-2 Marks (Max. 30)	T-3 Marks (Max. 30)	End Semester Result
1	VTU19090	BHAVAN B	21	15	D
2	VTU21057	SHAIK ABUBAKAR SIDDIQUE	24	20	A
3	VTU21197	CHILAKALA NAVEEN REDDY	22	17	C
4	VTU21285	MARATI JYOTHI PRAKASH	22	15	C
5	VTU21324	HARISH ZADE	22	18	C
6	VTU24067	PAVAN S	24	15	C
7	VTU24119	MANOJIT ROY	23	17	AB
8	VTU24303	ASHWIN VINOD	22	9	B


Course Faculty


Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Slow Learners List and Action Planned Report

Course Code and Title : 10213EE114 / Renewable Energy Systems
Course Handling Faculty : Dr.Priya.R.A, AP/EEE
Academic Year : 2023-24
Semester : VI

S.No.	ID No.	Name of the Student	Student Performance in internal assessment test
			T-1 Marks (30)
1.	VTU19280	PALADUGU KALYAN	AB
2.	VTU19448	GEDDAM SATYA LIKHITH	AB
3	VTU19498	BEKKAM VIKRANTH REDDY	13
4	VTU19566	REDDY ROHITH ESWAR REDDY	12

***Criteria for slow learners:** Failures in internal assessment test

Reason for Low Performance:

- Irregular to class
- Lack of preparation for the exam

Action Planned:

- To conduct special /remedial class
- To give counselling for exam preparation

Course Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Slow Learners Remedial Class Time Table

Course Code and Title : 10213EE114 / Renewable Energy Systems

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

Hour Timing	8:45- 9:35	9:45- 10:35	10:45- 11:35	11:45- 12:35	12:45 – 1:35	1:45- 2:35	2:45- 3:35	3:45- 4:35	4.45 – 5.35
MON									
TUE									
WED									
THU									OE
FRI									OE
SAT									OE

Remedial Class Attendance Report

S.No.	ID No.	Name of the Student	Date(s)						
			24/8/23	25/8/23	26/8/23	1/9/23	7/9/23	8/9/23	9/9/23
1.	VTU19280	PALADUGU KALYAN	P	P	AB	P	P	P	P
2.	VTU19448	GEDDAM SATYA LIKHITH	P	P	P	P	P	AB	P
3	VTU19498	BEKKAM VIKRANTH REDDY	P	P	P	P	P	P	P
4	VTU19566	REDDY ROHITH ESWAR REDDY	P	P	P	P	P	P	P

Course Faculty

Course Coordinator



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SUMMER SEMESTER – 2023 -2024

Remedial Class Outcome

Course Code and Title :10213EE114 / Renewable Energy Systems

Course Handling Faculty: Dr.Priya.R.A, AP/EEE

Academic Year : 2023-24

Semester : VI

S.No.	ID No.	Name of the Student	T-2 Marks (Max. 30)	T-3 Marks (Max. 30)	End Semester Result
1.	VTU19280	PALADUGU KALYAN	21	20	B
2.	VTU19448	GEDDAM SATYA LIKHITH	23	25	A
3.	VTU19498	BEKKAM VIKRANTH REDDY	19	17	D
4.	VTU19566	REDDY ROHITH ESWAR REDDY	19	19	D

Course Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24
TEST- I

Course Code	: 10211EE108	Course Code	: Power Electronics
Course Category	: Program Core	Course Type	: Theory
Faculty Name	: Dr. N. Hari Charan AP/EEE	Course Coordinator	: Dr.Dhal Prof./EEE

Slow Learners Identification

The following parameters and weightages are considered for identifying the slow learners.

- | | |
|--|--------|
| 1. Performance in the current semester | |
| Continuous Evaluation Test – I | : 50 % |
| 2. Previous Semester End Examination Performance | : 40 % |
| 3. Observations by the Course Faculty | : 10 % |

A student who has secured less than 50% weightage is identified as slow learner.

Slow Learners List

S. No.	ID No.	Name of the Student	Student Performance			Faculty Observation (%)	Overall Weightage (%)
			Test-I		Previous Semester End Examination (%)		
			Marks (out of 30)	% Weightage			
1.	VTU20715	NONGTHOMBAM ADITYA LUWANG	14.5	7	9	0	16
2.	VTU21247	GANGANAPALLI SAI TEJASWINI	12	6	32	0	38
3.	VTU24303	ASHWIN VINOD	9.5	5	19	0	24
4.	VTU21324	HARISH ZADE	14.5	7	10	0	17



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

Action Planned Report

- Planned to conduct special/remedial class
- Provided notes for better understanding
- Planned to have a revision session before the exam preparation

Faculty

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Slow Learners Remedial Class Time Table

Course Code and Title : 10211EE108 & Power Electronics

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									SL
WED									
THU									
FRI									
SAT									

Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Attendance Report

Course Code and Title : 10211EE108 & Power Electronics
Course Handling Faculty : Dr.N.Hari Charan, AP/EEE
Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m. (Tuesday)

S.No.	ID No.	Name of the Student	Date(s)						
			17/10/23	24/10/23	31/10/23	12/9/23	19/9/23	26/9/23	10/10/23
1.	VTU20715	NONGTHOMBAM ADITYA LUWANG	AB	P	P	P	AB	P	P
2.	VTU21247	GANGANAPALLI SAI TEJASWINI	P	P	AB	P	P	P	P
3.	VTU24303	ASHWIN VINOD	P	P	AB	P	P	P	P
4.	VTU21324	HARISH ZADE	P	P	P	P	P	P	P

Faculty

Course Coordinator

HOD Sign



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Outcome

Course Code and Title : 10211EE108 & Power Electronics
Course Handling Faculty : Dr.N.Hari Charan, AP/EEE
Academic Year : 2023-24
Semester : Summer
Time : 4:45 – 5:35 p.m. (Tuesday)

S.No	ID No.	Name of the Student	End Semester Result	Result
1.	VTU20715	NONGTHOMBAM ADITYA LUWANG	C	Pass
2.	VTU21247	GANGANAPALLI SAI TEJASWINI	C	Pass
3.	VTU24303	ASHWIN VINOD	D	Pass
4.	VTU21324	HARISH ZADE	C	Pass

OUTCOME: All students are passed.

Faculty

Course Coordinator

SCHOOL OF ELECTRICAL AND COMMUNICATION
DEPARTMENT OF EEE
VTR UGE 2021 REGULATIONS
SUMMER SEMESTER
AY 2023-24
TEST- I

Course Code : 10211EE113 **Course Code** : **Electronic Circuits**
Course Category : Program Core **Course Type** : Theory
Faculty Name : Dr. N. Hari Charan **Course Coordinator** : Dr.Karthi Kumar
AP/EEE ASP/EEE

Slow Learners Identification

The following parameters and weightages are considered for identifying the slow learners.

- Performance in the current semester
Continuous Evaluation Test – I : 50 %
- Previous Semester End Examination Performance : 40 %
- Observations by the Course Faculty : 10 %

A student who has secured less than 50% weightage is identified as slow learner.

Slow Learners List

S. No.	ID No.	Name of the Student	Student Performance			Faculty Observation (%)	Overall Weightage (%)
			Test-I		Previous Semester End Examination (%)		
			Marks (out of 30)	% Weightage			
1.	VTU21314	P. Rajasekhar	0	0	9	0	9
2.	VTU21402	NHARMAN N K S	0	0	32	0	32
3.	VTU23334	A SHASHANK	6.5	3	29	0	29
4.	VTU23854	SUNKARA MEHAR GOPI	0	0	10	0	10
5.	VTU23857	SUJAY M	0	0	20	0	20
6.	VTU23861	KAKUMANU VENKATA SAI	0	0	10	0	10
7.	VTU24255	SHAVUKARI LAKSHMI DEEPAK	11.0	5	10	0	15



S. No.	ID No.	Name of the Student	Student Performance			Faculty Observation (%)	Overall Weightage (%)
			Test-I		Previous Semester End Examination (%)		
			Marks (out of 30)	% Weightage			
8.	VTU24263	VAMITHA L	13	6	20	0	26
9.	VTU24264	ELI VENKATA SATYA SAI	0	0	10	0	10
10.	VTU24288	C S SHUBHAM	7.0	3.5	10	0	13
11.	VTU26713	PATTAN PARVEZ KHAN	0	0	0	0	0
12.	VTU26934	ARSHADH YADAV K	11	5	10	0	15
13.	VTU27012	P.VAMSI DHAR	14.5	7	10	0	17
14.	VTU27041	S.PRAVEEN KUMAR	14.5	7	10	0	17
15.	VTU27147	SUDA VENKATA JASWANTH REDDY	14.5	7	20	0	27
16.	VTU27365	VIGNESH P	0	0	0	0	0

Action Planned Report

- Planned to conduct special/remedial class
- Provided notes for better understanding
- Planned to have a revision session before the exam preparation

Nari Charan

Faculty

K. Kople Kurag
2.12.2024

Course Coordinator



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Slow Learners Remedial Class Time Table

Course Code and Title : 10211EE113 & Electronic circuits

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Hour	1	2	3	4	5	6	7	8	9
Timing	8:45-9:35	9:45-10:35	10:45-11:35	11:45-12:35	12:45-1:35	1:45-2:35	2:45-3:35	3:45-4:35	4:45-5:35
MON									
TUE									SL
WED									
THU									
FRI									
SAT									

Faculty

Course Coordinator



SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Attendance Report

Course Code and Title : 10211EE113 & Electronic circuits

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Time : 4:45 – 5:35 p.m. (Tuesday)

S.No.	ID No.	Name of the Student	Date(s)						
			15/8/23	22/8/23	29/8/23	12/9/23	19/9/23	26/9/23	10/10/23
1.	VTU21314	P. Rajasekhar	AB	AB	AB	AB	AB	AB	AB
2.	VTU21402	NHARMAN N K S	P	P	AB	P	P	P	P
3.	VTU23334	A SHASHANK	P	P	AB	P	P	P	P
4.	VTU23854	SUNKARA MEHAR GOPI	AB	AB	AB	AB	AB	AB	AB
5.	VTU23857	SUJAY M	AB	AB	AB	AB	AB	AB	AB
6.	VTU23861	KAKUMANU VENKATA SAI	AB	AB	AB	AB	AB	AB	AB
7.	VTU24255	SHAVUKARI LAKSHMI DEEPAK	P	P	AB	P	P	P	P
8.	VTU24263	VAMITHA L	P	P	P	P	AB	P	P
9.	VTU24264	ELI VENKATA SATYA SAI	AB	P	P	P	P	P	P
10.	VTU24288	C S SHUBHAM	AB	P	P	P	P	AB	P
11.	VTU26713	PATTAN PARVEZ KHAN	AB	AB	AB	AB	AB	AB	AB
12.	VTU26934	ARSHADH YADAV K	AB	AB	AB	AB	AB	AB	AB
13.	VTU27012	P.VAMSI DHAR	P	P	P	P	AB	P	P
14.	VTU27041	S.PRAVEEN KUMAR	AB	P	P	P	P	P	P
15.	VTU27147	SUDA VENKATA JASWANTH REDDY	AB	P	P	P	P	AB	P
16.	VTU27365	VIGNESH P	AB	AB	AB	AB	AB	AB	AB

Remedial Class Outcome

- 7 are passed in the successive internal tests and semester exam, remaining students are failed due to their irregularity in the remedial classes.

N. Hari Charan

Faculty

K. Kople Kurug
2.12.2024

Course Coordinator

HOD Sign

SCHOOL OF ELECTRICAL AND COMMUNICATION

DEPARTMENT OF EEE

B. TECH. -EEE

Remedial Class Outcome

Course Code and Title : 10211EE113 & Electronic circuits

Course Handling Faculty : Dr.N.Hari Charan, AP/EEE

Academic Year : 2023-24

Semester : Summer

Time : 4:45 – 5:35 p.m. (Tuesday)

S.No	ID No.	Name of the Student	End Semester Result	Result
1.	VTU21314	P. Rajasekhar	AB	Fail
2.	VTU21402	NHARMAN N K S	RA	RA
3.	VTU23334	A SHASHANK	D	Pass
4.	VTU23854	SUNKARA MEHAR GOPI	RA	RA
5.	VTU23857	SUJAY M	D	Pass
6.	VTU23861	KAKUMANU VENKATA SAI	NE	NE
7.	VTU24255	SHAVUKARI LAKSHMI DEEPAK	D	Pass
8.	VTU24263	VAMITHA L	D	Pass
9.	VTU24264	ELI VENKATA SATYA SAI	NE	NE
10.	VTU24288	C S SHUBHAM	RA	RA
11.	VTU26713	PATTAN PARVEZ KHAN	RA	AB
12.	VTU26934	ARSHADH YADAV K	RA	RA
13.	VTU27012	P.VAMSI DHAR	C	Pass
14.	VTU27041	S.PRAVEEN KUMAR	D	Pass
15.	VTU27147	SUDA VENKATA JASWANTH REDDY	D	Pass
16.	VTU27365	VIGNESH P	RA	RA

OUTCOME: Out of 16, 7 students passed and 9 students failed due to Not Eligible (NE), Absent (AB)

Nari Charan

Faculty

K. Kople Kurag
2.12.2024

Course Coordinator