



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

MINUTES OF THE
21st MEETING OF INTERNAL QUALITY ASSURANCE CELL



Date: 12.08.2023

Time: 02.30 p.m.

Venue: International Conference Hall



**Minutes of the 21st Meeting of
Internal Quality Assurance Cell
Scheduled on 12.08.2023 at 02.30 p.m.
Venue: International Conference Hall**



A. OPENING

21.1 Call to Order

Call to order for the 21st Meeting of Internal Quality Assurance Cell (IQAC) on August 12, 2023.

21.2 To record leave of absence of the members

Of the 24 members, three members, Mr. K. Venugopal, Six Sigma Leader, ZF Commercial Vehicle Control Systems India Limited, Mr. J. E. Simon, Station Manager Railways (Retired) and Dr. V. Srinivasa Rao, Professor and Dean SoC expressed their inability to attend the meeting due to personal commitments.

Please refer to Appendix-1 (Page No. 10) for the members' attendance sheet.

21.3 To review the action taken on the decisions of the 20th Meeting of IQAC held on April 29, 2023

The Vice Chancellor presented the Action Taken Report of the 20th Meeting of IQAC. The observations and action taken are shown below:

Agenda No.	Observations	Action Taken
20.5 (Slow Learners and Fast Learners- Guidelines)	Discussion on the draft policy for the identification of slow learners and fast learners and Activities	Guidelines are framed separately for identifying slow learners and fast learners. The proposed guidelines for slow and fast learners have been discussed in the 42 nd Academic Council held on 10 th June 2023 and subsequently discussed and approved in the 55 th Board of Management held on 26 th June 2023. The approved guidelines were circulated among Deans/ Heads of the Departments for implementation.

20.6 Peer Team Report (PTR) of the NAAC Second Cycle	Based on the PTR, the gap analysis was done, and the person responsible for action to be taken on the identified gaps.	The identified gaps and the person responsible for the action to be taken are circulated for its implementation.
20.7 Placement Statistics for the AY 2022-23	To focus on placement training with the diversity of the students' learning capability	The implementation is in progress

21.4 Approval of Agenda of 21st Meeting of IQAC

The members approved the agenda of the 21st Meeting of IQAC.

Please refer to Appendix-2 (Page No. 11) for the Agenda.

B. ITEMS FOR DISCUSSION AND CONSIDERATION

21.5 To discuss Ph.D. Admission Statistics for the AY 2022-23 & measures taken for improving full-time Ph.D. in the AY 2023-24

Dr.K.Jagajjanani Rao, Dean Academic Research (DAR), presented the Ph.D. admission statistics for the AY 2022-23 & AY 2023-24. Initiated the presentation by describing the Vision and Mission of Academic Research. DAR informed the committee that full-time Ph.D. admission is good in the current academic year because of the revision of the full-time scholar stipend. Regarding Ph.D. awardees, Prof. Muttan has enquired about the number of scholars who have not completed their research work, even after an extension beyond the maximum period of the research work. DAR reported a minimal number, and steps are taken to motivate scholars to complete their research within the stipulated period. DAR said the next semester expects a 40% improvement in admissions, and 100% efforts are placed towards the improvement. DAR also informed that the RAC meeting frequency rules have changed to have three meetings online. The online meeting as follows, the first RAC meeting for coursework allocation, synopsis recommendation, any periodic meeting to check the progress. The physical meeting as follows after completion of course work, synopsis meeting and Pre-viva/ Viva presentation.

DAR included for the department of MBA, the publication count has been revised to two UGC care indexed journals and one SCI/ SCIE/ Scopus, ABDC journal instead from two SCI/ SCIE/ Scopus, ABDC journals. For Law, English department is to publish two UGC care indexed journals instead of one Scopus publication. This new rules for publications have been presented in Research Board and subsequently approved by the Academic Council and Board of Management. Appreciation awards have been introduced for research scholars based on the quality of their publications. Moreover, steps were taken for collaborations with the R&D division. The primary concern has been faced with follow-up with tracing alumni; now, efforts are being taken for better communication.

Prof. Muttan has informed the Academic Research division to ensure that Ph.D. should be completed by all within the stipulated time period, then only good admissions can be expected every year. It is also advised to convert Ph.D. research work to good publications/ patents/ copyright. It is also good to have a minimum of three day induction program for all newly joined research scholars. Prof. Muttan enquired about the availability of Joint Supervisors and explained the benefits of so.

Please refer to Appendix-3 (Page No. 12) for a detailed report.

21.6 To discuss the Plan of action/ Action taken on the Academic Audit for the AY 2022-23

Academic Audit for all the departments were conducted in-between 12.06.2023 & 31.07.2023. The external experts were invited from various reputed institutions. The details of external and internal auditors and the audit date are provided in the table below:

S. No.	Auditing Department	Name of the Expert Designation & Institution	Name of the Internal Expert	Audit Date
1	Computer Science and Engineering	Dr. S. P. Chokkalingam, Professor, CSE, Amirtha University, Chennai	Dr. S. Jana, Professor, Department of ECE	26.06.2023
		Dr. S. Lilly Sheeba, Associate Professor, SRM University, Chennai	Dr. P. K. Dhal, Professor, Department of EEE	
2	Information Technology	Dr. H. Khanna Nehemiah Professor & Additional Director, Centre for Admissions, Ramanujan Computing Centre, Anna University, Chennai	Dr. N. Vinodh Kumar, Associate Professor, Department of ECE	07.07.2023

3	Artificial Intelligence and Machine Learning, Artificial Intelligence and Data Science, Computer Science and Design	Dr. P. Yogesh Associate Professor, Anna University, Chennai	Dr. P. Anand, Professor, Department of Mechanical Engineering	30.06.2023
4	Biomedical Engineering	Dr. Jeeva J B Assoc. Prof, VIT University, Vellore	Dr. M. Vinodh Kumar, Professor, Department of Civil Engineering	21.06.2023
5	Biotechnology	Dr. P. K. Praveen Professor, Department of Biotechnology, SVCE, Sriperumbudur, Chennai	Dr. K. Karunanithi, Professor, Department of EEE	16.06.2023
6	Electronics and Communication Engineering	Dr. M. Manikandan Associate Professor, Electronics Engineering MIT campus, Anna university MIT campus, Anna university, Chennai.	Dr. J. Viswanath, Professor, Department of Mathematics	21.06.2023
		Dr. M. Palanivelan Professor & Head, ECE, Rajalakshmi Engineering College, Chennai, Tamil Nadu- 602105.	Dr. R. Srinivasan, Professor, Department of CSE	
7	Electrical and Electronics Engineering	Dr. S. Rajendiran Professor, EIE, Pondicherry Technological University, Pondicherry	Dr. N. Vijayaraj, Associate Professor, Department of CSE	30.06.2023
8	Aeronautical Engineering	Dr. Suresh. V Assistant professor, MIT Chennai	Dr. G. Sasikala, Professor, Department of ECE	17.07.2023
9	Civil Engineering	Dr. K. Saravanan Professor, School of Civil Engineering, VIT Chennai.	Dr. J. L. Mazher Iqbal, Professor, Department of ElCE	19.06.2023
10	Mechanical Engineering	Dr. U. Mohammed Iqbal Professor, Mechanical Engineering, SRM, Kattankulathur, Chennai.	Dr. G. Aloy Anuja Mary, Professor, Department of ECE	24.06.2023
11	FME – SoC & SoEC	Dr. P. M. Durai Raj Vincent Professor, Department of Computer Science, VIT Vellore	Dr. P. Azhagu Saravana Babu, Professor, Department of Biotechnology	12.06.2023
12	FME – SoMC	Dr. K. Malarmohan Assistant Professor College of Engineering- Anna University	Dr. G. Surendran, Associate Professor, Department of Aeronautical Engineering	28.06.2023
13	FME – Chemistry, English, Physics	Dr. R. Mohan Kumar Associate Professor, Department of Physics, Presidency College, Chennai.	Dr. G. Boopathy, Associate Professor, Department of Aeronautical Engineering	05.07.2023

14	Mathematics	Dr. R. Muthucumaraswamy Dean (Research), Professor and Head, Department of Applied Mathematics, Sri Venkateswara College of Engineering, Chennai	Dr. J. V. Sai Prasanna Kumar, Professor, Department of Aeronautical Engineering	14.06.2023
15	M.B.A.	Dr. N. Thamaraiselvan Professor – Management, NIT Trichy	Dr. M. Meikandan, Professor, Department of Mechanical Engineering	31.07.2023
16	Commerce and Business Administration	Dr. K. Soundarapandiyan Associate Professor and Head, PG Department of Commerce, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai	Dr. P. Anand, Professor, Department of Mechanical Engineering	27.07.2023

Dr.R.S.Valarmathi (Dean-SoEC), Dr.N.Lenin (Dean-SoMC), Dr.M.Sivakumar (Dean-FME) and Dr.M.S.R.Mariappan (Dean-SoM) presented the academic audit report, the comments and suggestions provided by the experts for their schools. During the presentation, Prof. Muttan has raised serious concerns about the evaluation scheme that must be followed by all the faculty members and also enquired whether the standard template is available. Prof.A.T Ravichandran (DA) has confirmed the availability, but some faculty members may not have followed the same. The Deans concerned have also assured that hereafter it will be viewed seriously. Prof. Muttan also suggested maintaining a policy for the institution's evaluation scheme. Another primary concern raised is that laboratory course rubrics are not followed correctly.

Prof. Muttan has enquired about the student feedback system followed by the institution. DA confirmed the availability of the present Interim feedback system, and as per the report, if the rating is below 3, the respective faculty will be asked to attend FDP, special training or counselling. Prof. Muttan has enquired regarding the assignments provided and informed the committee from the regular practice; apart from written assignments and case studies, seminars on particular topics can be given for their betterment. While discussing the project in departments, Prof. Muttan suggested promoting multi-disciplinary, interdisciplinary or trans-disciplinary projects. Prof Muttan enquired about the availability of identifying slow and fast learners in the institute. DA confirmed that recently, a policy has been prepared and circulated among the departments to follow. Also, Prof. Muttan suggested each mentor has a crucial role in identifying slow as well as fast learners and in motivating them from the beginning.

Mr. Ranjith A has enquired about the syllabus framed based on the current trends; he suggested revising it based on the industry members concerned. Dr.P.Chandrakumar (DIND) added the Electric Vehicle (EV) course planned to introduce based on trends, which the members appreciated. Mr. Ranjith A has also suggested having a few mentors from the industry so that the students and faculty will have recent updates. Dr. M.S.R. Mariappan (Dean SoMGT) has informed the committee that the Department of Commerce and Business Administration (CBA) are facing the audit first time. He assured that the department would transform all the necessary steps for improvement in the coming years.

Please refer to Appendix-4 (Page No. 16) for the detailed report.

21.7 To discuss the faculty contribution in Projects, Publications & Patents - A comprehensive analysis for the CY/ FY/ AY 2022-23

Dr.P.Chandrakumar (DRD) presented the institutional data regarding the faculty contribution in Projects, Publications and patents for the CY/ FY/ AY 2022-23. DRD said, that due to the floating faculty in the Computer Science and Engineering department, the increase of publication per faculty is a challenging one. The patent granted is comparably good in recent times. DRD has happily shared that Rs. 53,00,803 was awarded to the faculty last year in various categories (publications, patent granted, Book published, consultancy, funded project). While discussing the funded project, Prof. Muttan suggested that evaluating the success rate of each funded project is always better; by this process the quality of publications can be improved. DRD has informed that the DRD office is working based on the calls and faculty are motivated to write proposals. DRD also has highlighted the proposals submitted and seed money given this year. Prof. Muttan suggests fixing the threshold for all the faculty of the institution.

Please refer to Appendix-5 (Page No. 33) for the detailed report.

21.8 To discuss and consider the questionnaire prepared for Administrative Audit for the Office of Controller of Examinations

The Controller of Examinations presented the questionnaire prepared for the administrative audit for the office of the Controller of Examination. Prof. Muttan appreciated how a questionnaire was designed, enquired how benchmarking was done and asked to reduce the Likert scale of each questionnaires response from 5 points to 3 points.

C. ITEMS FOR REPORTING**21.9 To report the accreditation status of National Board of Accreditation (NBA)**

The NBA Expert Team visited the institution from 03.03.2023 to 05.03.2023 to evaluate the following three B.Tech. Programs: Aeronautical Engineering, Mechanical Engineering and Electrical and Electronics Engineering. As a result,

- ❖ B.Tech. Aeronautical Engineering & B.Tech. Mechanical Engineering has been accredited upto 30.06.2025 (from AY 2022-23 to 2024-25)
- ❖ B.Tech. Electrical and Electronics Engineering has been accredited upto 30.06.2026 (from AY 2023-24 to 2025-26)

The score details are given as follows:

Sl. No	Criteria	Max. Mark	Mark Awarded		
			Aero	EEE	Mech.
1	Vision, Mission and Program Education Objectives	50	34	39	40
2	Program Curriculum and Teaching-Learning Processes	100	69.5	67	69
3	Course Outcomes and Program Outcomes	175	132	136	125
4	Students' Performance	100	61.79	68	48
5	Faculty Information and Contribution	200	159.63	137	167
6	Facilities and Technical Support	80	56	51	61
7	Continuous Improvement	75	54	46	58
8	First Year Academics	50	36.5	36.5	36.5
9	Student Support System	50	39.5	39.5	39.5
10	Governance, Institutional support and Financial Resources	120	96.5	96.5	97.5
Total Marks		1000	739.42	716.5	741.5

21.10 To report the Rankings Received and ParticipationRankings received**NIRF India Rankings 2023**

- ❖ Engineering - 87
- ❖ Innovation - Band 11-50
- ❖ University - Band 101-150
- ❖ Overall - Band 101-150

THE Impact Ranking 2023

- ❖ SDG 6: Clean Water and Sanitation – Band 301 to 400 in the world out of 702 institutions
- ❖ SDG 9: Industry, Innovation and Infrastructure – Band 301 – 400 in the world out of 873 institutions
- ❖ SDG 10: Reduced Inequalities – Band 601-800 in the world out of 901 institutions
- ❖ SDG 17: Partnership for the Goals – Band 1001+ in the world out of 1625 institutions
- ❖ Overall – 1001+ in the world out of 1591 institutions

THE Young University Ranking 2023

- ❖ Band 401-500

THE Asia University Ranking 2023

- ❖ Band 401-500

Rankings Participated

- ❖ CMR- Data Quest "Employability Index 2023"
- ❖ The Week - Hansa Research – Best University Survey 2023

21.11 Any other item(s) with the permission of the Chair

Ms. Sneha Paul, a student member, requested to add testimonies to the institution's website. This may help to know about the institution more in deep. Prof. Muttan suggested having an induction program with alumni for motivation. Prof. M. Sivakumar (Dean FME) already informed about ICA program conduction for the freshers, DA added we have the best of my school program in ICA.

21.12 To consider and approve the date for conducting the next IQAC meeting

The next meeting of IQAC will be during the first week of December 2023.

21.13 To conclude with the Vote of Thanks by Dean (QA)

Dr. M. Rajeev Kumar (DQA) proposed the vote of thanks.


Member Secretary
Dr. M. Rajeev Kumar
Dean - Quality Assurance

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

Minutes of 21st Meeting of IQAC on 12.08.2023


Chairman
Prof. S. Salivahanan
Vice Chancellor

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

Appendix 1	Members Present/ Absent
------------	-------------------------

- | | |
|---|---|
| 1. Prof. S. Salivahanan,
Vice Chancellor | Chairperson |
| 2. Mrs. Rangarajan Mahalakshmi K.,
Chairperson and Managing Trustee | Member (Management representation) |
| 3. Mr. Viswanathan Venkata
Subramanian,
Senior Manager, Talent Acquisition,
Wipro Limited, Chennai. | Member (Employer representation) |
| 4. Dr. S. Muttan,
Professor of Eminence, Centre of
Medical Electronics, Department of
ECE, College of Engineering, Anna
University Guindy, Chennai. | Member (Academic Expert) |
| 5. Mr. Ranjith A (VT No. 071),
Partner Cloud Solution Architect,
Microsoft Corporation. | Member (Alumni Representation) |
| Senior Administrator | Senior Faculty |
| 6. Dr. E. Kannan,
Professor & Registrar | 15. Dr. M. Siva Kumar,
Professor & Dean/ FME |
| 7. Dr. R. Sivaraman,
Controller of Examinations | 16. Dr. M. S. R. Mariyappan,
Professor & Dean/ SoM |
| 8. Dr. A. T. Ravichandran,
Professor & Dean (Academics) | 17. Dr. E. Suresh Paul,
Professor & Dean/ SoMTC |
| 9. Dr. P. Chandrakumar,
Professor, Dean R&D and Dean
(Industry Relations & TBI) | 18. Dr. Mathew Alphonse,
Assistant Professor (Mech.) |
| 10. Dr. P. Suresh,
Professor & Dean (International
Relations & HRDC) | Special Invitee |
| 11. Dr. P. Vijayaraman,
Dean (Campus to Corporate) | 19. Dr.K.Jagajjanani Rao
Associate Professor and Dean
Academic Research |
| Senior Faculty | Student Nominee |
| 12. Dr. R. S. Valarmathi,
Professor & Dean/ SoEC | 20. Ms. Pasupuleti Rekha Shanmukhi,
(VtU19523), 2 nd Year CSE |
| 13. Dr. N. Lenin,
Professor & Dean (SoMC) | 21. Ms. Sneha Paul. J (VtA1179),
3 rd Year B.A. LL.B |
| 14. Dr. A. Subrahmanyam,
Professor & Dean/ SoL | Member Secretary |
| | 22. Dr. M. Rajeev Kumar,
Dean (Quality Assurance) |

Members not attended the meeting.

- Mr. K. Venugopal, Six Sigma Leader, ZF Commercial Vehicle Control Systems India Limited, Chennai.
- Mr. J. E. Simon, Station Manager Railways (Retired).
- Dr. V. Srinivasa Rao, Professor & Dean/ SoC, Vel Tech.

Appendix 2 | Agenda of the 21st Meeting of IQAC



**AGENDA FOR 21st MEETING OF INTERNAL
QUALITY ASSURANCE CELL**

Date: 12.08.2023 **Time:** 02.30 p.m.

Venue: International Conference Hall



A. OPENING

Item No.		Presenter
21.1	Call to Order	Chair
21.2	To record leave of absence of the members	Chair
21.3	To review the action taken on the decisions of the 20 th Meeting of IQAC held on April 29, 2023	Chair
21.4	Approval of Agenda of 21 st Meeting of IQAC	DQA

B. ITEMS FOR DISCUSSION AND CONSIDERATION

Item No.		Presenter
21.5	To discuss Ph.D. Admission Statistics for the AY 2022-23 & measures taken for improving full-time Ph.D. in the AY 2023-24	DRS
21.6	To discuss the Plan of action/ Action taken on the Academic Audit for the AY 2022-23	Deans Concerned
21.7	To discuss the faculty contribution in Projects, Publications & Patents - A comprehensive analysis for the CY/ FY/ AY 2022-23	DRD
21.8	To discuss and consider the questionnaire prepared for Administrative Audit for the Office of Controller of Examinations	CoE

C. ITEMS FOR REPORTING

Item No.		Presenter
21.9	To report the accreditation status of National Board of Accreditation (NBA)	DQA
21.10	To report the Rankings Received and Participation	DQA
21.11	Any other item(s) with the permission of the Chair	
21.12	To consider and approve the date for conducting the next IQAC meeting	
21.13	To conclude with the Vote of Thanks by Dean (QA)	

Appendix 3

Ph.D. Admission Statistics for the AY 2022-23 & measures taken for improving full-time Ph.D. in the AY 2023-24

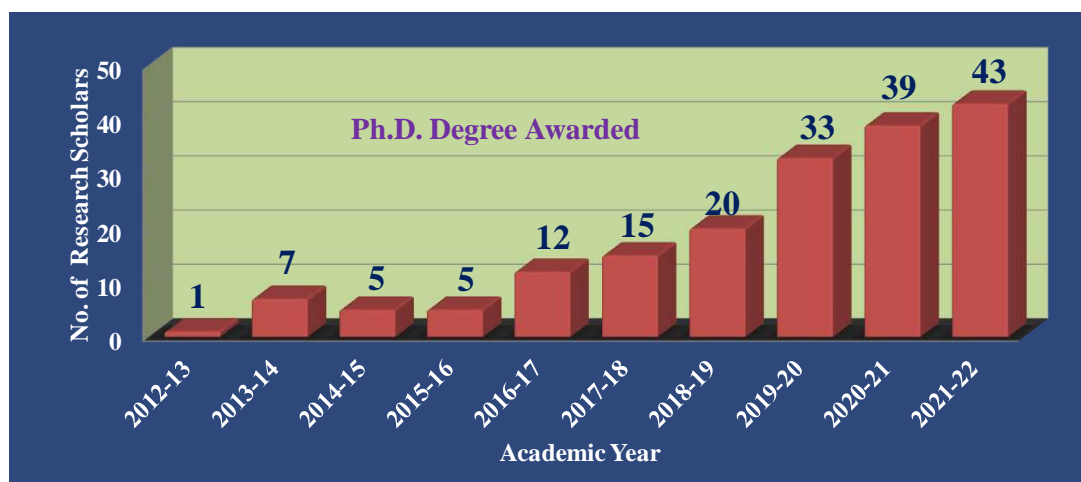
Statistics of Ph.D. Admission Winter Session of the AY 2022-23

S.No.	Department	Application			Entrance Exam		Interview		Provisionally Admitted			Total
		Applied	Shortl isted	Not Shortl isted	Exemption from Entrance Exam	Eligible for Entrance Exam	Selected for Interview	Selected in Interview	Full Time	Part Time		
									National	Internal	External	
1	Aero	4	4	0	0	4	3	2	0	0	2	2
3	Biomedical	3	3	0	0	3	3	3	1	1	0	2
4	Biotech	3	3	0	0	3	3	3	0	2	1	3
5	Chemistry	3	3	0	2	1	3	3	0	1	2	3
6	Civil	3	3	0	0	3	3	3	1	0	1	2
7	CSE	32	30	2	4	26	29	23	1	4	14	19
8	ECE	22	22	0	0	22	21	15	2	1	11	14
9	EEE	1	1	0	0	1	1	1	0	0	0	0
10	English	7	5	2	1	4	4	2	1	0	1	2
11	IT	5	5	0	0	5	4	2	1	1	0	2
12	Law	0	0	0	0	0	0	0	0	0	0	0
13	Maths	19	19	0	8	11	17	14	7	2	4	13
14	MBA	0	0	0	0	0	0	0	0	0	0	0
15	Mech	13	13	0	0	13	12	10	4	3	3	10
16	Physics	3	3	0	3	0	3	2	0	0	1	1
Total		118	114	4	18	96	106	83	18	15	40	73

Statistics of Ph.D. Admission Summer Session of the AY 2022-23													
S.No .	Depart ment	Application			Entrance Exam		Interview		Provisionally Admitted				
		Applied	Shortlis ted	Not Shortlisted	Exemption from Entrance Exam	Eligible for Entrance Exam	Selected for Interview	Selected in Interview	Full Time		Part Time		Total
									Nati onal	Interna tional	Internal	Exte rnal	
1	Aero	3	3	0	0	3	3	3	1	0	1	1	3
2	Biomedical	3	3	0	0	3	3	3	0	0	1	0	1
3	Biotech	4	4	0	0	4	2	2	0	1	0	1	2
4	Chemistry	6	6	0	1	5	5	5	1	0	1	3	5
5	Civil	4	4	0	0	4	2	2	0	1	0	1	2
6	CSE	31	31	0	0	31	20	13	1	0	5	7	13
7	ECE	19	19	0	0	19	14	13	1	0	1	8	10
8	EEE	5	5	0	0	5	4	3	0	0	3	0	3
9	English	12	9	3	5	4	8	6	5	0	1	0	6
10	IT	0	0	0	0	0	0	0	0	0	0	0	0
11	Law	0	0	0	0	0	0	0	0	0	0	0	0
12	Maths	7	7	0	6	1	6	4	0	0	1	3	4
13	MBA	0	0	0	0	0	0	0	0	0	0	0	0
14	Mech	15	15	0	0	15	12	10	2	0	3	3	8
15	Physics	3	3	0	1	2	1	1	0	0	1	0	1
Total		112	109	3	13	96	80	65	11	2	18	27	58

Statistics of Ph.D. National Admission Summer Session 2023-24 (Batch 43)											
S.No .	DEPT.	Vacancy	Application		Entrance Exam		Interview		Provisionally Admitted		Total
			Applied	Shortlisted	Exemption from Entrance Exam	Eligible for Entrance Exam	Selected for Interview	Selected in Interview	Full Time	Part Time	
1	AERO	13	4	4	0	4	4	4	3	1	4
2	BIOTECH	40	8	8	1	7	5	4	3	0	3
3	CIVIL	24	11	11	0	11	7	6	0	5	5
4	CSE	81	27	27	3	24	11	10	1	5	6
5	IT	6	2	2	1	1	1	1	0	0	0
6	ECE	178	21	21	1	20	13	12	2	5	7
7	EEE	17	5	5	0	5	3	2	1	0	1
8	MECH	142	17	17	0	17	15	15	3	12	15
9	ENGLISH	17	14	14	6	8	10	3	0	2	2
10	MATHS	86	26	26	18	8	25	7	3	4	7
11	CHEMISTRY	70	16	16	0	16	9	4	3	1	4
12	PHYSICS	58	9	9	3	6	9	3	1	1	2
13	LAW	6	16	16	0	16	14	5	2	3	5
14	MBA	7	8	8	2	6	6	4	1	1	2
TOTAL		745	184	184	35	149	132	80	23	40	63

The graphical statistical data of the Ph.D. awardees



Admissions Summary

From 1 - 42 batches	No. of Scholars	Percentage
Total admissions	1091	
Total awarded	180	17 %
Ready for the award	23	2 %
Synopsis submitted	11	1 %
Thesis submitted	25	2 %
Cancellation	210	19 %
PhD fulltime admitted (114 + 56)	170	16 %
Number of pursuing	599	
Full-time (national)	115	19 %
Full-time (international)	24	0.4 %
Batch 43		
2022-2023 WS 18 (FT) + 55 (PT)	73	25 % + 75 %
2022-2023 SS 13 (FT) + 45 (PT)	58	22 % + 78 %
Batch 44		
2023-2024 SS 23 (FT) + 40 (PT)	63	37 % + 63 %

Appendix 4 Plan of action/ Action taken on the Academic Audit for the AY 2022-23

School of Computing

Department: CSD, AIML & AIDS

Major Observations

Sl. No.	Criteria	Description of Gaps or Scope for Improvement	Strategies to bring improvement	Action Taken
Curriculum Design				
1	The extent of curriculum compliance to the guidelines of concerned Regulatory Authority (eg. AICTE for technical programmes, BCI for lawetc.)	Only a pool of Subjects was maintained.	Some framework shall be introduced to give some clarity to the students and faculty.	Choice Based Credit System is followed. As per the ACM / IEEE curriculum, Courses are introduced.
2	Satisfaction of curriculum for the requirements of Program Specific Criteria (PSC) of respective programme prescribed by appropriate professional / lead society	CO-PO mapping is very spark for a few subjects	PSOs shall be represented so that all subjects cover at least one PSO most of the subjects	CO-PO/PSO mapping is under review
3	Summary of feedback of course handling faculty on course & syllabus	Teachers have chosen excellent and very good invariably	Teachers may have a more ethic review of the curriculum and come up with more useful suggestions	Teachers will be oriented regarding curriculum review.
Assessment and Evaluation				
1	Taxonomy level of questions and corresponding course outcomes	Knowledge level does not match with few suggestions	Either knowledge level can be decided, and the question can be asked accordingly or the question should be decided and the correct knowledge level should be assigned	Scrutiny of Question paper is already done by the senior faculty members, still Knowledge levels will be verified.
2	Adequateness of time	Some Questions are lengthy	Instead of asking different topics only one topic shall be for the questions	Scenario based questions are asked to cover the course outcomes

Sl. No.	Criteria	Description of Gaps or Scope for Improvement	Strategies to bring improvement	Action Taken
3	Availability of schemes for evaluation	Micro level evaluation scheme is not available for few subjects	Micro level evaluation scheme shall be specified	Scheme of Evaluation is submitted by faculty still micro level scheme of evaluation will be concentrated

Department: Computer Science and Engineering

Major Observations

Sl. No.	Criteria	Description of Gaps or Scope for improvement	Strategies to bring improvement	Action Taken
Curriculum Design				
1	Relevance of course outcomes with respect to the content	-	Scenario based case study for specific topic Course Outcomes of few courses shall be verified	
Teaching – Learning				
1	Conduct of Course Coordinator / Module Coordinator Meeting as per the schedule	Observation of Dean available but signature is missing. Minimum of two faculty is required for a meeting	Facsimile or Signature of Dean may be used	Senior Faculty is attached to the single faculty handling courses while conducting Course Coordinator Meeting
2	Conduct of prescribed number of hours as per the LTP		Uniformity is required while entering in logbook	
3	Student Mentoring		Updation of results must be done in Mentee records	

School of Electrical and Communication

Department: Biomedical Engineering

Major Observations

CURRICULUM DESIGN		
Description of Gaps	Suggestions for Improvement	Action Taken
1. Employer involvement needs more attention. 2. Course name and code should be ensured with professional lead societies. 3. CO-PO mapping summary for the academic year 2022-2023 was not available for all courses.	1. Active participation of the employer is required 2. Mapping should be done with Course name and Course code 3. CO-PO Mapping should be done once the SEE results were declared.	1. Strengthening the Employer feedback in the upcoming years 2. Mapping was done with course code and course name 3. CO-PO Mapping summary is getting completed.
TEACHING LEARNING		
Description of Gaps	Suggestions for improvement	Action Taken
1. ALM count is less 2. Industrial visit report was not linked in module book 3. Documentation of remedial classes was not maintained	1. ALM should be incorporated for many courses 2. Industrial visit report can be linked with some courses in the module book 3. Proof for remedial class to be maintained	1. At least 2 ALM for each course to be done 2. IV report is to be included 3. Remedial classes proofs are to be included for all courses
ASSESSMENT AND EVALUATION		
Description of Gaps	Suggestions for Improvement	Action Taken
1. Scheme of evaluation sheet is not standard 2. Rubrics for project, all laboratory courses are to be standardised	1. Taxonomy, time adequateness, grammar check should be done in separate question paper scrutiny form 2. Project and laboratory module coordinators should ensure the rubrics for the same.	3. Checklist to be provided to the module coordinators 4. Rubrics are to be verified for transparency

Department: Biotechnology

Major Observations

CURRICULUM DESIGN		
Description of Gaps	Suggestions for Improvement	Action Taken
A Workstation is needed to work on simulation and other computational biology for computational biology subject	<ol style="list-style-type: none"> 1. New certificate programs/courses can be conducted in association with National reputed Institutions like IIT's, NIT's. 2. Few courses related to Computational biology can be included. For example: <ol style="list-style-type: none"> A. Computer aided drug and vaccine design B. AI & Data science in Biotechnology 	<ol style="list-style-type: none"> 1. Computational Biology facilities being established in new computational biology lab. 2. New suggested courses are being outlined.
TEACHING LEARNING		
Description of gaps	Scope for improvement	Action taken
Nil	<ol style="list-style-type: none"> 1. Detailed result analysis can be discussed in CC meeting. 2. Continuous assessment of slow learners should be recorded in each and every internal assessment examinations 	<ol style="list-style-type: none"> 1. Resolution to be implemented in upcoming CC meeting. 2. Slow Learner Policy of University is implemented
ASSESSMENT AND EVALUATION		
Description of Gaps	Scope for Improvement	Action Taken
Nil	<ol style="list-style-type: none"> 1. Spelling and Grammar need to be corrected in Internal exam question papers 	<ol style="list-style-type: none"> 1. Duly noted and periodic internal audit of question papers shall be made.

Department: Electronics and Communication Engineering

Major Observations

CURRICULUM DESIGN		
Description of Gaps	Suggestions for Improvement	Action Taken
<ul style="list-style-type: none"> Statement of COs not consistent CO/PO/PSOs mapping need to be done carefully 	<ul style="list-style-type: none"> CO/PO/PSOs mapping need more attention Adequate review at department level is needed to check CO statements Few recent topics may be included in the course Analog Electronics syllabus 	<ul style="list-style-type: none"> Department level committee verified the COs statements and CO/PO/PSOs mapping and modification have been done in the curriculum Recent topics will be included after BoS approval in Analog Electronics
TEACHING LEARNING		
Description of gaps	Suggestions for improvement	Action taken
<ul style="list-style-type: none"> Meeting schedule to be documented with academic schedule in CC book Recommendation of ALM implementation to be documented in CC book Correlation between CC meeting and Mentor meeting 	<ul style="list-style-type: none"> Periodical verification of CC meeting and its minutes To check the ALM implementation (2 per course) and to be documented in the CC minutes 	<ul style="list-style-type: none"> To be implemented from the subsequent CC meetings
ASSESSMENT AND EVALUATION		
Description of Gaps	Suggestions for Improvement	Action Taken
<ul style="list-style-type: none"> Revision time in Question Paper is '2' minutes for internal assessment Assignment 2 Nos are to be given to cover all COs 	<ul style="list-style-type: none"> Revision time for internal assessment may be increased to '5' minutes More assignments are required to cover all COs 	<ul style="list-style-type: none"> Revision time will be increased from '2' minutes to '5' minutes in Question Paper As per R21 regulations, 1 assignment covering all 5 COs is given

Department: Electrical and Electronics Engineering

Major Observations

CURRICULUM DESIGN		
Gaps	Suggestions for Improvement	Action Taken
<ul style="list-style-type: none"> Few courses in recent technologies can be included 	<ul style="list-style-type: none"> Specialization in Electrical Vehicle can be included One or two simulation experiments can be included in all the Laboratory 	<ul style="list-style-type: none"> Specialization in Electrical Vehicles and simulation experiments in all laboratory courses will be included after the approval of BoS
TEACHING LEARNING		
GAPS	Suggestions for improvement	Action Taken
<ul style="list-style-type: none"> Participation of students in feedback on course handling faculty should reach a maximum of 100% Separate remedial classes time table was maintained 	<ul style="list-style-type: none"> All the students must submit their feedback form Remedial class slots can be fixed in the Time Table 	<ul style="list-style-type: none"> The assignments of students may be evaluated based on the submission of students' feedback The schedule of remedial classes are finalized during CC meeting
ASSESSMENT AND EVALUATION		
GAPS	Suggestions for improvement	Action Taken
<ul style="list-style-type: none"> Students can be given option to improve their internal marks More assignments are required to cover all COs 	<ul style="list-style-type: none"> More marks for assignment (10 marks) Three tests can be conducted best of 2 test marks can be considered. Assignment mark consolidation and distribution with K level needs to be included 	<ul style="list-style-type: none"> The recommendations can be finalized with the Dean Academics after the approval of BoS The quality of assignment questions are reviewed during CC meeting

School of Mechanical and Construction

Department: Mechanical Engineering

Major Observations

Criteria	Description of Gaps	Suggestions for improvement	Plan of Action/Action taken
Curriculum Design	-	Benchmarking of courses can be included in syllabus book	Benchmarking of all the courses is already available in BoS document and it is sufficient.
Teaching-Learning	-	More outreach activities can be conducted for faculty	It is planned to conduct a ATAL workshop in the month of October 2023.
		An higher end ERP software can be used for capturing all the data relevant to students to minimize the documentation work.	ERP is in development stage by CoE office
		More advanced research software can be installed.	It is planned to purchase a advanced FEA software (ABAQUS) for research purpose.
Assessment and Evaluation	-	Plagiarism report to be included in B.Tech. project reports.	Project coordinator and project review committee members have been given directions to check the feasibility. The same shall be discussed during DRC meeting for further proceedings.
		More multidisciplinary projects and social relevant projects to be carried out.	Suggestion will be implemented through Community service projects.

Criteria	Description of Gaps	Suggestions for improvement	Plan of Action/Action taken
		Performance Indicator can be included in the question paper.	Inclusion of performance indicator will be practiced in the forthcoming CIA for selected courses.

Department: Aeronautical Engineering
Major Observations

Criteria	Description of Gaps	Suggestions for improvement	Plan of Action/Action taken
Curriculum Design	Faculty Feedback on Course – Majority of the feedback is positive.	Any improvement in course outcome attainment and course content need to be incorporated	Faculty members are advised to give suggestions about time management, difficulty level of course contents and proposed modifications. Next BoS cycle, all faculty shall propose justification on their feedback.
Teaching – Learning	Active – Learning methods found for few courses	Innovative teaching methodologies can be improved	Domain coordinators are advised to plan for ALM in all courses. Template for practicing ALM is circulated to all domain coordinators.
		High Speed Camera can be used in Aerodynamics to teach flow visualization in innovative way.	Proposed to purchase in the next FY
Assessment and Evaluation	Inferences and outcome found in few	Students must to write the inferences at the end of all	Faculty members are instructed to insist the same to students to write the inferences at end of the experiment(s).

Criteria	Description of Gaps	Suggestions for improvement	Plan of Action/Action taken
	laboratory record notes.	the experiments in all the laboratory courses	

Department: Civil Engineering

Major Observations

Criteria	Description of Gaps	Suggestions for improvement	Plan of Action/Action taken
Curriculum Design	Academic year 2022-23 less number of industry feedback, no alumni feedback.	Alumni and industry feedback need to collect.	Procedure has been implemented into regular practice for documentation of both alumni and industry feedback form according to curriculum design and revisions
	Some of the comments not incorporated in syllabus.	Make necessary changes.	Process has been initiated to incorporate all the comments / suggestions given by the BoS external members in the curriculum and syllabi
	Academic council minute not found.	Need to collect.	The minutes of academic council meeting is available as softcopy. The same will be printed and kept in the department.
Teaching Learning	ALM report and feedback to maintain.	Feedback to be collected.	Faculty members have instructed to practice at least one ALM for their handling courses from 2023-24 summer semester onwards. Template for ALM report and its collective feedback is circulated for documentation.

Criteria	Description of Gaps	Suggestions for improvement	Plan of Action/Action taken
Assessment and Evaluation	Some document missing in course file. Ex: Vision, mission, PEOs and POs.	To be maintained	Faculty members have informed to keep mandatory statements like Vision, Mission, PEOs and POs of our department in their course file.
	Mentor mentee meeting minutes required.	To be maintained	Mentor coordinator shall ensure proper documentation in mentor book and the same shall be submitted for verification by HoD.
	Consumables not updated for the academic year 2022-23.	To be maintained	The concerned laboratory incharges are informed to update the consumables register on regular basis and the same shall be submitted to the HoD for verification.
	Marks and deviation to be maintained.	Proper format to maintain.	The scrutiny form has been prepared for documenting the marks awarded by the members in CIA and, deviations noticed if any.
	Follow up sheet for lab not found.	To be maintained	The follow up sheet for laboratory has been prepared for documentation.
	Date of review, review report need to improve.	Report need to improve.	Project coordinator is advised to maintain the project review report as per the guidelines
	Rubrics to modify such as presentation, viva, review marks to be included.	Rubrics to be updated.	Revised rubrics has been developed for regular practice

Freshman Engineering

Department: Physics

Major Observations

Sl. No.	Criteria	Description of Gaps	Suggestion for improvement	Plan of Action/Action Taken
CURRICULUM DESIGN				
1.	Frequency of Curriculum revision / syllabi modification.	Syllabi got revised once in a four years for FME courses.	Revision is recommended for at least once in a year for FME courses.	Revision will be made and proposed from the next BoS meeting.
TEACHING - LEARNING				
2.	Innovative Teaching– Learning / Active Learning Methods Attempted /Incorporated /Employed /Followed.	Only few ALM techniques were implemented.	More number of ALM techniques can be introduced/ implemented.	More number of ALM techniques will be implemented from the upcoming semester. FDP will be organized between 23 and 26 August, 2023.

Department: Chemistry

Major Observations

Sl. No.	Criteria	Description of Gaps	Suggestion for improvement	Action Taken
CURRICULUM DESIGN				
1.	Curriculum Design	Course outcomes mapping with program outcomes distribution may be spread out to all the possible levels.	a. Mapping of Course outcomes and Program outcomes may be thoroughly discussed in BoS. b. Industry and Alumni experts can be included in the BoS panel.	Will be implemented from the upcoming semester of UG & PG BoS.

Department: Mathematics

Major Observations

	Criteria	Description of Gaps	Suggestion for improvement	Action Taken
CURRICULUM DESIGN				
1.	Effective participation/ involvement of external stack holders in the curriculum design & revision	Alumni role is to be included in Stakeholder's feedback for the effective curriculum design and revision.	Receive feedback from alumni on curriculum design and add them as a member in BOS.	Will be implemented from the upcoming semester of UG & PG curriculum design & revision.
TEACHING - LEARNING				
2.	Availability of the academic facilities & equipment / soft wares / hardware to conduct experiments	At present only i3 computer systems are available in Mathematics Lab for experiments and research.	Include i5 computer systems in the Mathematics laboratory. Along with MATLAB software few more Mathematical and statistical software's to be purchased and installed.	Appropriate amount will be proposed in the forthcoming budget for buying i5 computer systems and some of the Mathematical and Statistical software's.
ASSESSMENT AND EVALUATION				
3.	Quality of the experiments in practical courses/ Project work- Project report as per guidelines	Project works should be on latest development research areas.	Good project's results and outputs are to be published in a reputed Scopus indexed journals.	Students are motivated before the start of their project work, to select emerging areas of research topics for their project work and to publish their finding in a reputed Scopus indexed journals.

Department: FME- School of Mechanical and Construction

Major Observations

Criteria	Description of Gaps	Suggestion for improvement	Action Taken
CURRICULUM DESIGN			
Effective participation/involvement of external stakeholders in the curriculum design & revision.	Not available from the stakeholders	Collect feedback from all the stakeholders (student, faculty, industry, parent)	Feedback will be collected from all the stakeholders before the BoS.
Frequency of curriculum revision / syllabi modification	6 years, 2015-2021	In future 4 years to be maintained for curriculum revision	Normally 4 years, but due to COVID it delayed to 6 years.
TEACHING - LEARNING			
Innovative teaching-learning / Active learning methods attempted / incorporated / employed / followed.	More innovative teaching learning activity can be included(for example showing physical components from machines)	Showing available physical components (like head stock, etc.,) for engineering drawing subjects.	Will be implemented from the upcoming semester engineering drawing subjects.
Student mentoring	Motivate the students to participate in competitions	Preparing for competitions	All the mentors are asked to motivate the students for participating various competitions

Department: FME- School of Electrical and Communication

Major Observations

Sl No	Criteria	Description of Gaps	Suggestion for Improvement	Action Taken
CURRICULUM DESIGN				
1	Satisfaction of curriculum for the requirements of program specific criteria of respective	Course Objectives can be implemented for some courses and outcomes can be refined.	Nil	Will be refined with the course content and few modifications will be done in the course outcome.

	programme prescribed by appropriate professional/ lead society.			
2	Summary of feedback of course handing faculty on course and syllabus.	It has to be made available	Nil	Will be made available.
TEACHING LEARNING				
1	Student Mentoring	Student counselling details can be incorporated or attached	It can be kept attached till the student graduates.	The counselling details with the student will be documented.
ASSESSMENT AND EVALUATION				
1	Taxonomy level of questions and corresponding course outcomes.	Different levels of taxonomy can be incorporated if possible.	Nil	Revision of the course content will be done that incorporates to different taxonomy levels.

Department: FME- School of Computing

Major Observations

Sl. No.	Criteria	Description of Gaps	Suggestion for improvement	Action Taken
CURRICULUM DESIGN				
1.	The extent of curriculum revision	During Question paper scrutiny, the language and grammar can also be incorporated	NIL	Language and grammar checking will be included in the question paper scrutiny form.
TEACHING - LEARNING				
2.	Student Mentoring	Students' academic performance can be mentored frequently and that can be documented in the mentor card.	During innovative practices, the CO can be mapped on how it reflects in the student's performance	Periodic mentoring of academic performance will be recorded in the mentor card. The co mapping during innovative practices will be considered in the upcoming semesters

ASSESSMENT AND EVALUATION				
3.	Internal assessment & Evaluation	-	Different Taxonomies can be considered in the Question paper if possible	Different Taxonomies will be considered in the Question paper

School of Management

Department: Management Studies

Major Observations

Sl. No.	Criteria	Description of Gaps	Suggestion for improvement	Action Taken
CURRICULUM DESIGN				
1.	Effective participation / involvement of external stakeholders in the curriculum design & revision	Participation of stakeholder feedback	Need more stakeholder feedback	Feedback to be collected from all stakeholders
2	Adequateness of the curriculum to address all the Program Outcomes of the respective program	Mapping of Cos and POs	Proper mapping to be done for Cos and POs	Will be done properly
TEACHING - LEARNING				
1.	Conduct of Course Coordinator / Module Coordinator Meeting as per the schedule	CC/MC meeting pending	Need to conduct CC/MC meeting regularly	Initiated
2	Student Mentoring	Mentor-mentee meeting not recorded	Properly record Mentor –mentee meeting	Follow-up regularly
ASSESSMENT AND EVALUATION				
1.	Taxonomy level of questions and corresponding course outcomes	Missing taxonomy in Qp	Need to revise taxonomy in Qp	Will be done from upcoming semester onwards

Department: Commerce and Business Administration

Major Observations

Sl. No.	Criteria	Description of Gaps	Suggestion for improvement	Action Taken
CURRICULUM DESIGN				
1.	Recommendations of BoS incorporated in the curriculum & syllabi	BoS agenda, not mentioned	BoS minutes need to improve	Will concentrated from next BoS onwards
2	Adequateness of the curriculum to address all the Program Outcomes of the respective program	Mapping CO, PO	Lot of mistakes in Mapping of COs, POs	Trained faculty to complete CO PO mapping
TEACHING - LEARNING				
1.	Conduct of Course Coordinator / Module Coordinator Meeting as per the schedule	CC, MC agenda not clear	Revise and complete CC/MC book in proper	Initiated practicing CC/MC book
2	Innovative Teaching – Learning / Active Learning Methods Attempted / Incorporated / Employed / Followed	ICT tool usage is missing	ICT tool usage need to improve	Initiated
ASSESSMENT AND EVALUATION				
1.	Taxonomy level of questions and corresponding course outcomes	Taxonomy verbs not maintained properly	Need to be concentrated	Next semester onwards Question Papers will be viewed seriously

Appendix 5	Faculty contribution in Projects, Publications & Patents - A comprehensive analysis for the CY/ FY/ AY 2022-23
------------	--

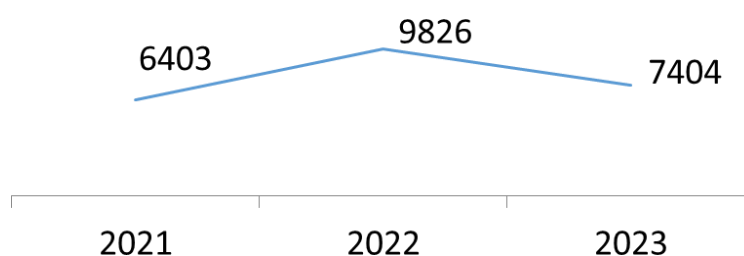
Publication Details - (CY 2022 & 2023 – Till Date)

Dept.	CY 2023	CY 2022
	No. of Publications Author Claimed	No. of Publications Author Claimed
Aero	11	38
Auto	15	39
Bio Medical	14	12
Biotech	10	18
Civil	12	34
CSE	137	146
EEE	25	42
ECE	105	241
IT	13	5
Mech	128	269
S&H	77	141
Law	0	0
MBA	1	0
Total	548	985

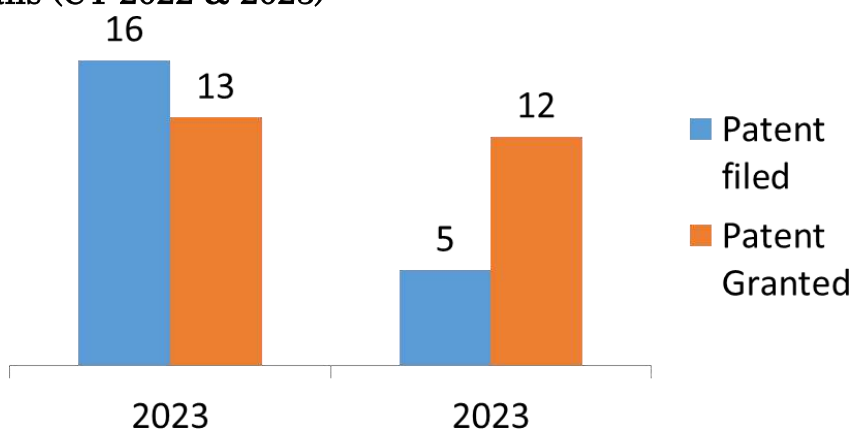
Overall Publication Details

No. of Publications	CY 2022	CY 2023 (As on 11.08.23)
	1202	780

Citation



Patents Details (CY 2022 & 2023)



Dept.	CY 2022		CY 2023	
	No. of Patents Filed	No. of Patents Granted	No. of Patents Filed	No. of Patents Granted
Aero	1	0	0	0
Auto	0	0	0	0
Bio Medical	0	0	0	0
Biotech	0	0	1	0
Civil	5	1	2	1
CSE	2	0	0	3
EEE	0	3	2	1
ECE	5	5	0	3
IT	0	0	0	1
Mech	3	4	0	3
S&H	0	0	0	0
Total	16	13	5	12

OVERALL DETAILS

Total Patents Filed	Total Published	Granted Till date
165	128	37

Funded Projects and Events- (CY 2022 & 2023)

Name of the Scheme/Project / Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Department	Year of Award	Funds provided (INR in lakhs) (Sanctioned value of new projects in 2022-23)
Research Scheme on Power (RSoP)	Dr. A. Selwin Mich Priyadharson Dr. Mazqer Iqbal	CPRI	Electronics & Communication Engineering	2022	₹ 29,88,000
ATAL-FDP	Dr. E. D. Kanmani Ruby	AICTE	Electronics & Communication Engineering	2022	₹ 3,00,000
E&ICT	Dr Kavitha	NIT-Warangal-E&ICT	Electronics & Communication Engineering	2022	₹ 1,10,000
IEEE-Confeerence	Dr.V.Srinivasa Rao	AICTE	Computer Science & Engineering	2022	₹ 4,00,000
SERB-TARE	Dr. Bakiya Ambikapathy	SERB	Electronics & Communication Engineering	2022	₹ 18,30,000
SERB-TARE	Dr. ArunPrasad M	SERB	Mechanical Engineering	2022	₹ 18,30,000
SERB-TARE	Dr. Kandasamy S	SERB	Civil Engineering	2022	₹ 18,30,000
SERB-TARE	Dr. Mohamed Iqbal Shajahan	SERB	Mechanical Engineering	2022	₹ 18,30,000

Total sanctioned ₹1,11,18,00

Year 2023-24

Name of the Scheme/Project/Endowments/Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Department	Year of Award	Funds provided (INR in lakhs) (Sanctioned value of new projects in 2023-24)
Research Project Scheme	Dr. K. Illakiya	(ICSSR)	Law	2023	₹ 4,55,000
Student Scheme	Dr. Mugesh Sankaranarayan	TNSCST	Biotechnology	2023	₹ 7,500
Student Scheme	Dr. Meikandan	TNSCST	Mechanical Engineering	2023	₹ 7,500
Student Scheme	Dr. Harisivasri Phanindra K	TNSCST	Mechanical Engineering	2023	₹ 7,500
Respond	Dr. A Selwin Mech Priyadharson Dr. Vinson Joshua	ISRO	Electronics & Communication Engineering	2023	₹ 21,30,824
Bio-resource	Dr. Jagajjanani Rao Dr. Taragaini	DBT	Biotechnology	2023	₹ 25,36,280
Chanakys Fellowship	Dr. Malarvizhi	IIT-Indore	Computer Science & Engineering	2023	₹ 1,60,000
DST-GITA	Dr. M. Valliammai	DST	Electronics & Communication Engineering	2023	₹ 40,95,528

Total sanctioned ₹ 94,00,132

PROPOSAL SUBMISSION 2023-24 ACADEMIC YEAR			
S.No.	Department	Number of Proposal Submitted	Names of the funding agencies
1	Aeronautical Engineering	3	SERB-1 , DST - 1, CMRG - 1
2	Biotechnology	6	DST DP - 2 , Government of Tamil Nadu Department of Higher Education -1, IKS - 2,BIRAC -1
3	Civil Engineering	11	SERB - 3, DST - 2 , DBT- 2 , CMRG -1, TNSCST - 3
4	Computer Science and Engineering	5	TN Chief Minister's Research Grant - 2 , Collaborative scientific Research Scheme - 1 ,IGSTC -1 , ISRO - 1
5	Electrical and Electronics Engineering	10	CMRG - 2 , SERB TARE -1 , SERB SUPRA - 1, INSA VISITING SCIENTIST FELLOWSHIP - 1 ,DST - 1, TNSCST - 4
6	Electronics & Communication Engineering	29	ISRO - 6 , DBT -5 , SERB -3 , SERB TARE - 3 , FIST -1 , Department of Telecommunications Ministry of Communications - 1, DST -3, TNSCST -2, AICTE - 5
7	Information Technology	1	SERB -1
8	Law	9	NCW - 3, ICSSR-3 , NHRC-3
9	MBA	18	ICSSR - 7 , CMRG -2, NHRC -2 , IKS - 5, TNSCST - 2
10	Mechanical Engineering	12	DST - 1 , SERB -7 , CMRG -3 , ISRO -1
11	S&H	20	DRDO -1 , ICSSR - 1, SERB - 5, TNSCST - 6, CMRG - 2 , NCW -2, TNSCST - 3
	TOTAL	124	

Seed Fund Details - (CY 2022)

Dept.	AY 2022- 2023
	Dept. wise Number of Seed Fund Sanctioned
Aero	01
Auto	00
Bio Medical	01
Biotech	03
Civil	04
CSE	00
EEE	01
ECE	05
IT	00
Mech	04
S&H	04
Law	00
MBA	01
Total	24