Issue 4



April 2018 to September 2018

BULLETIN

DIRECTORATE OF INTERNATIONAL RELATIONS



SNEEK PEEK

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 - Arena
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 - MOE Scholarships
 Students pursuing Masters with scholarships in renowned

project

Universities * Students in abroad for their final year and/final semester

Dear all,

Greeting from Directorate of International Relations!!!

Once again, it gives me immense pleasure to connect you through this Bulletin, Issue 4. This bulletin summarises the activities of the Directorate during March to September 2018. One of the great achievements during this period is 8 Vel Techians were awarded with the Ministry of Education, Taiwan scholarship for pursuing their higher studies at Taiwan out of total 40 scholarships for the whole India.

This issue also covers the other regular activities including the mobility of students and faculty.

We invite you to join us with your inputs for strengthening the processes. Thank you

SHORT TERM STUDENT **MOBILITY (INCOMING)**

Opportunities for Short Term Mobility (minimum of 15 days) / Long Term Students Mobility (I or 2 Semesters) to the students from Universities Abroad for both course works and/ or for Project / Research work.

The Institution regularly hosts students from Partnering Organisations for their Project Work / Course Work. Vel Tech has excellent facilities for accommodation.

Chennai is a friendly city with nice tourist spots nearby for spending weekends. More than 75 Students were hosted by the University for taking up Projects worksand / or Courses from UPM Malaysia, INSA France, University of Orleans France, University of Tours France etc.,

VEL TECH INVITES INTERNATIONAL VISITING FACULTY MEMBERS TO OFFER SHORTER COURSE

The course objective is to expose the students and faculty to new topics / latest technologies in Engineering and also to identify areas of possible joint Research by interaction with Vel Tech researchers and we will feel more privileged if you could accept our invitation.

The course may be for the duration of 15 hours to 45 hours. Depending on the Course Title, awarding of credit may be decided. Minimum 30 hours of teaching expected. Preferably two 15 hours courses.

The course topic may fall under the broad streams of Engineering such as Mechanical Engineering (including Materials), Aeronautical Engineering, Automobile Engineering, Electrical Engineering, Electronics & Communication Engineering, Computer Science & Engineering and Civil Engineering. The exact topic may be mutually decided.

Students: From Undergraduate or Masters, based on the topic.

Evaluation: An examination to be conducted at the end and credits to be evaluated.

Course Material: To be made available to students in English.

Period: At least One week during January – March or July – October

Entitlements:

- i. Travel by economy class to Chennai & back
- ii. Hospitality at Chennai including stay at Vel Tech Guest House, food arrangements, and internal travel at Chennai. iii. Honorarium

Team International

Dr. S. Sivaperumal, Director for International Relations Mr. G.A. Tamilazhagan, In-Charge – Student Mobility (Outgoing & Incoming)

Mr. T. Rameshkumar, In-Charge – Visiting Faculty Programmes and Collaborations

Mr. V. Sethuram, In-Charge – Student Research Internships

Mr. C. Ashok Kumar. Executive

For Internship & Semester Abroad Programmes and Higher Studies (2018-2019)

- I. Tumuluri Sree Sravya (ECE)
- 2. D. Ruthra Prabha (ECE)
- 3. Amit Nishad (Mech)
- 4. Aditya Kulkarni (Mech)
- 5. Metla Sai Bhavani Sravan (Mech)
- 6. Karumudi Venkata Ravi Teja (Mech)
- Lanjapalli Veera Venkata Krishna (Mech)
- 8. Sodasani Sai Srinivas (Mech)
- 9. Harikrishnan. M.K (Mech)
- 10. Ekkurthi Uday Kiran Naidu (ECE)
- II. Avilala Akhil (ECE)
- 12. J. Venkata Sarath Kumar (Mech)
- 13. Guru Prasaath. S (Aero)

STUDENTS AWARDED FOUNDER'S FOREIGN SCHOLARSHIP



VICE PRESIDENT AND DIRECTOR FOR INTERNATIONAL RELATIONS VISIT TO CANADA & USA AND PARTICIPATION IN NAFSA 2018

Mr.K.V.D.Kishore Kumar, Vice President and Dr.S.Sivaperumal, Director for International Relations visited Universities in Canada and USA towards exploring the possible academic and research cooperation. As a part of the visit, the delegation visited Concordia University, Mc-Gill University, Carleton University, Ryerson University, McMaster University, York University, University of Windsor, University of Michigan-Dearborn, University of Detroit-Mercy and Stevens Institute of Technology during May 14 to May 25, 2018.



MoU renewed with University of Michigan-Dearborn, USA



At University of Windsor, Canada





At University of Detroit Mercy, Dearborn, USA



McGill University, Montreal, Canada



McMaster University, Canada



York University



HIGHLIGHTS

Working relations with 478 Institutions across 56 Countries

Stevens Institute of Technology, Hoboken, USA

PARTICIPATED IN NAFSA 2018 HELD AT PHILADELPHIA, USA DURING 27th MAY – 1st JUNE, 2018



India Pavilion at NAFSA, where Vel Tech also had a stall, was inaugurated by Professor Anil Sahasrabudhe, Chairman of AICTE

As a result of this visit, academic and research collaborations are being worked out with more than 18 Institutions from USA, Canada, Cyprus, Taiwan, France, Turkey, Croatia, Mexico, Costa Rica, Japan etc.,

HIGHLIGHTS

MoU with 131 Institutions across 29 Countries

Courses taught by International Visiting Faculty

Prof. Chen-Kuei Chung, Professor & Associate Head of Department, MiNa Materials & Machining Lab, Department of Mechanical Engineering, National Cheng Kung University, Taiwan visited Vel Tech during 2nd – 6th Apr., 2018 to deliver a short course on "Basics of MEMS" to Electrical & Electronic Engineering Students. The course was offered with credits to the students and around 15 students attended the course.





Assoc. Prof. Dr. Deepak T. J., Dean - Faculty of Engineering, City University, Malaysia visited Vel Tech during 5th – 7th Apr., 2018 to deliver a short course on "Professional Skills for Civil Engineering" to Civil Engineering Students. The course was offered with credits to the students and around 45 students attended the course.



Asst. Prof. Ming-Hsiu Tsai, Assistant Professor, Dept. of Civil Engineering, Tamkang University, Taiwan visited Vel Tech during 5th – 7th Apr., 2018 to deliver a short course on "Construction Management by using BIM, Virtual and Augmented reality" to Civil Engineering Students. The course was offered with credits to the students and around 15 students attended the course.



Assoc Prof. Po-Ming Lee, Associate Professor, Electrical Engineering, Southern Taiwan University of Science and Technology (STUST), Taiwan visited Vel Tech during 23rd – 27th April, 2018 to deliver a short course on "3D modelling and Fast Prototyping" to 2nd year Computer Science Engineering Students. The course was offered with credits to the students and around 34 students attended the course. Prof. Dr. Daniel Einarson, Senior Lecturer and Head of Department of Computer Science, Kristianstad University, Sweden visited Vel Tech during 2nd – 6th July, 2018 to deliver a short course on "The Episteme, Techne, and Phronesis of Software Engineering" to 2nd and 3rd year Computer Science Engineering Students. The course was offered with credits to the students and around 46 students attended the course.



Students seemed very focused and concentrated during my talks, like if they felt that the subject was attractive to them.

Well organized transports between guest house and Vel Tech. Also, I appreciate very much the arrangements made by International office for the weekend.

-Prof. Dr. Daniel Einarson

Prof. Jan Vlachy, Associate Professor, Academic Director for International Cooperation, MIAS School of Business, Director - MIAS International Summer School, Czech Technical University in Prague, Czech Republic visited Vel Tech during 9th – 13th July, 2018 to deliver a short course on "International Trade and Finance" to final year MBA Students. The course was offered with

credits to the students and around 54 students attended the course.

The department was very helpful in organizing my classes and providing assistance as needed. Students were disciplined and showed interest in the subject.

The international office as well as the guest house went to great length to accommodate our needs, thank you. Any minor issues were promptly resolved. The experience was highly positive. Be proud of your students.

-Prof. Jan Vlachy



Prof. Feng Tyan, Professor - Dept. of Aerospace Engineering, Tamkang University, Taiwan visited Vel Tech during 9th - 20th July, 2018 to deliver a short course to 2nd year Aeronautical Engineering Students on "State Estimation". The course was offered with credits to the students and around 56 students attended the course.



Prof. Dr. Daniel Einarson, Senior Lecturer and Head of Department of Computer Science, Kristianstad University, Sweden visited Vel Tech during 9th – 13th July, 2018 to deliver a Short course on "Computer Science for Sustainable Development" to 2nd and 3rd year Computer Science Engineering Students. The course was offered with credits to the students and around 63 students attended the course.



Prof. Feng Tyan, Professor - Dept. of Aerospace Engineering, Tamkang University, Taiwan visited Vel Tech during 9th – 20th July, 2018 to deliver a short course to 3rd year Aeronautical Engineering Students on "Missile Guidance". The course was offered with credits to the students and around 55 students attended the course.





Prof. Manoj Gupta, Faculty, Department of Mechanical Engineering, National University of Singapore, Singapore visited Vel Tech during 18th – 23rd July, 2018 to deliver a short course on "Fundamentals of corrosion and Protection" to 3rd year Mechanical Engineering Students and Faculty Members. The course was offered with credits to the students and around 38 students and 16 faculty members attended the course.



Christine Prof. Mounaïm-Rousselle. Professor - Engineering School, Prisme laboratory (Energy, combustion, engine team), University of Orléans, France visited Vel Tech during 16th – 20th July, 2018 to deliver a short course on "Combustion for Internal Combustion Engines" to final year Mechanical Engineering Students. The course was offered with credits to the students and around 29 students attended the course.

Dr. Meor Othman Hamzah, Professor - School of Civil Engineering, Universiti Sains Malaysia, Malaysia visited Vel Tech during 18th – 27th July, 2018 to deliver a short course on "Highway Geometric Design" to 3rd year Civil Engineering Students. The course was offered with credits to the students and around 29 students attended the course.



The warm hospitality by the international office, civil engineering department, guest house was very impressive. They are all awesome. Arrangements and coordination at Vel Tech was excellent.

I hope the students feel blessed by this efforts, arrangements made by the Vel Tech. Keep up the good work.

-Dr. Meor Othman Hamzah

Prof. Lung-Jieh Yang, Professor - Department of Mechanical Engineering, Editor in Chief - Journal of Applied Sciences and Engineering, Tamkang University, Taiwan visited Vel Tech during 31st -10th Aug., 2018 to deliver a short course on "Fundamentals of Sensors & Actuators" to 3rd year Computer Science and Engineering Students. The course was offered with credits to the students and around 49 students attended the course.



Prof. Lung-lieh Yang, Professor - Department of Mechanical Engineering, Editor in Chief - Journal of Applied Sciences and Engineering, Tamkang University, Taiwan visited Vel Tech during 31st - 10th Aug., 2018 to deliver a short course on "Introduction to Micromachining" to faculty members & final Year Students of Mechanical Engineering. The course was offered with credits to the students and around 10 students and 12 faculty members attended the course.





Dr. Sagil James, Assistant Professor - Mechanical Engineering, College of Engineering and Computer Science, California State University, Fullerton, USA visited Vel Tech during 6th – 10th Aug., 2018 to deliver a short course on "Advanced Manufacturing Technologies" to faculties and students from 3rd & 4th year of Mechanical Engineering. The course was offered with credits to the students and around 22 students and 3 faculties at-

tended the course.

Student's participation was above average. The arrangements were done well. Faculty coordinators worked very well in facilitating smooth lectures and discussion.

Overall, I had a very positive experience at Vel Tech during my short stay. Met good students, enthusiastic faculties and nice hospitality. I really enjoyed interacting with students and faculties.

The university is moving in right direction in developing young talented engineers. I would be happy to make small contributions towards their future in terms of my knowledge and experience. I also see potential for collaboration with my university in USA and Vel Tech. -Dr. Sagil James

Dr. Sagil James, Assistant Professor - Mechanical Engineering, College of Engineering and Computer Science, California State University, Fullerton, USA visited Vel Tech during 6th – 10th Aug., 2018 to deliver a short course on "Smart Manufacturing Technologies" to faculties and students from 3rd & 4th year of Mechanical Engineering. The course was offered with credits to the students and around 14 students and 7 faculties attended the course.





Students are very active in the class. The arrangements and coordination are also



very good. Active students, nice faculties and very good hospitality. Being in Vel Tech attended the course. to teach students is a very good experience.



-Assoc. Prof. Po-Ming Lee

Prof. Dr. Hamidah Mohd Saman, Deputy Dean - Research & Industry Linkages, Faculty of Civil Engineering and Prof. Dr. Che Maznah Mat Isa, Senior Lecturer - Construction Business and Project Management (CBPM) Division, Faculty of Civil Engineering of Universiti Teknologi Mara (UiTM), Malaysia visited Vel Tech during 27th – 31st August, 2018 to deliver a short course on "Concrete Technology and Material Engineering (by CDIO)" to 2nd & 3rd year Civil Engineering students. The course was offered with credits to the students and around 36 students attended the course.



Assoc Prof. Po-Ming Lee, Associate Professor - Electrical Engineering, Southern Taiwan University of Science and Technology (STUST), Taiwan visited Vel Tech during 6th – 18th Aug., 2018 to deliver a short course on "Linux distribution" to 3rd & 4th year Computer Science Engineering students. The course was offered with credits to the students and around 29 students attended the course.

Prof. Mikael Motelica-Heino, Professor, University of Orléans, France visited Vel Tech during 17th – 28th Sep., 2018 to deliver a short course on "Environmental Biogeochemistry" to 2nd year Biotechnology Students. The course was offered with credits to the students and 34 students attended the course.





Prof. Mikael Motelica-Heino, Professor, University of Orléans, France visited Vel Tech during 17th – 28th Sep., 2018 to deliver a short course on "Remediation of Contaminated Soils" to 3rd year Civil Engineering students. The course was offered with credits to the students and 45 students attended the course.



Prof. Dr. Ing. Gunter Keller, Professor, Faculty of Electrical Engineering and Media Technology, Deggendorf Institute of Technology, Germany visited Vel Tech during Sep., 24th - 28th, 2018 to deliver a short course on "Switched Mode Power Supplies" to 3rd & final year Electrical and Electronics Engineering students. The course was offered with credits to the students and 33 students attended the course. Prof. Keller also met and discussed with the IGCHE students along with Ms. Andrea Walter, German Tutor at Vel Tech.

Prof. Dr. Selwyn Piramuthu, Professor - Information Systems and Operations Management (ISOM), University of Florida visited Vel Tech during 24th – 28th Sep., 2018 to deliver a short course on "Introduction to Machine Learning" to final year Computer Science and Engineering students. The course was offered with credits to the students and 32 students attended the course. Prof. Dr. Selwyn Piramuthu, Professor - Information Systems and Operations Management (ISOM), University of Florida visited Vel Tech during 24th – 28th Sep., 2018 to deliver a short course on "Security and Privacy in IoT Systems" to 2nd & 3rd year Computer Science and Engineering students. The course was offered with credits to the students and 22 students attended the course.



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International Delegations to the Institution



Ms. Maya Sundararajan, Regional Officer, United States -India Educational Foundation, Chennai visited Vel Tech on 18th April, 2018 visited Vel Tech to deliver a presentation on "Fulbright Fellowships" at USA. 41 faculty members attended the session.

Dr. Teshale Belihu, Director General, Ethiopian Conformity Assessment Enterprise, MoST, Dr. Tesfaye Muhiye Endris, Director General, Ministry of Education, MoE, Ethiopia, Mr. Gagan Malhotra, Finance Manager, Embassy of Ethiopia, New Delhi, India and 8 more delegates from Ethiopian Governmental Organizations such as MoST, MOE visited Vel Tech on 26th& 27th of Apr., 2018 to visit the university facilities and to meet the Ethiopian Students at Vel Tech and University Higher Officials for further discussions.



Mr. Emmanuel Samson, Attache for Corporation in French Language, Embassy of France in India, India visited Vel Tech on 7th May, 2018 for discussion regarding appointment of French Language Tutor at Vel Tech.

Prof. Prasad K Yarlagadda, Professor in Smart Systems, Director: Airports of the Future, Prof. John Bell, Head of School - Chemistry, Physics and Mechanical Engineering, Science and Engineering Faculty and Prof. Kateryna (Katia) Bazaka, Senior Lecturer, Chemistry, Physics and Mechanical Engineering, Science and Engineering Faculty from Queensland University of Technology, Australia visited Vel Tech on 30th April, 2018 for "Faculty Interaction Meeting" with the Faculties of School of Mechanical for possible research Tie-ups and met University Higher Officials for further discussions.





Dr. Chockalingam Aravind Vaithilingam, Programme Director- Electrical and Electronic Engineering, Faculty of Built Environment, Engineering, Technology & Design, Taylor's University, Malaysia visited Vel Tech on 14th June, 2018 for official discussions and delivered the motivational talk to first year students in the topic of "Innovation through Disruptive Thinking"



Dr. Jey Veerasamy, Director - Center for CS Education & Outreach, Senior lecturer II – CS visited Vel Tech on 18th June, 2018 for official discussions and delivered the motivational talk to first year students on Computer Programming skills under the topic of "10 ways to make learning to program enjoyable". Mrs. Miléna Durudaud, Project officer in charge of the cooperation - Region Centre-Val de Loire (France) / State of Tamil Nadu (India) and Mr. Benoit BRIAND visited Vel Tech on 14th August 2018 for the discussions on strengthening the partnerships with the Universities and SMEs at the Val de Loire (France) region. They also met the students from France at Vel Tech under mobility.

Prof. Shouyin (lan) Yang, Dean - Office of International Affairs, Professor - Dept. of Power Mechanical Engineering and Assoc Prof. Li-Wei Chen, Professor - Dept. of Mechanical and Computer



Aided Engineering from National Formosa University, Taiwan visited Vel Tech during 26th September, 2018 for strengthening the ties and to discuss the exchanges of students and faculties.



Dr. Kai-Jung Chi - Deputy Vice President for International Affairs, Dr. Fa-Jui Tan - Professor, Department of Animal Science, Ms. Yu-Chun (Claire) Liao - Senior Coordinator, Office of International Affairs from National Chung Hsing University (NCHU), Taiwan visited Vel Tech during 27th September, 2018 to discuss the ways to be implemented upon collaboration and to explore the potential possibilities of research between faculties and to meet the Vel Tech Ph.D students for possible research work at NCHU. They also met university higher officials for further discussions.

INTERNATIONAL VISITING FACULTY TESTIMONIALS



Prof. Manoj Gupta - Faculty, Department of Mechanical Engineering, National University of Singapore, Singapore

A good attempt from Vel Tech to organize the course with participation from students and staff. The attendance of the student and discipline of the students was good. My overall experience at Vel Tech was very good. I didn't face any kind of problem. Academic and administration staffs were very helpful in all aspects.

Prof. Dr. Feng Tyan, Professor - Dept. of Aerospace Engineering, Tamkang University, Taiwan

Students show interests in guidance law especially some of the students who have a good background on dynamics and mathematics has a good response to my question. The international office provided a warm and friendly environmental and great hospitality. The coordinators from aeronautical department are extremely helpful. I deeply appreciate their kind and warm support. The overall experience is wonderful and beyond expectation. I am very impressed by the facts that Vel Tech shows a strong ambition in becoming an outstanding and internationalized university.





Prof. Dr. Che Maznah Mat Isa

Senior Lecturer - Construction Business and Project Management (CBPM) Division, Faculty of Civil Engineering, Universiti Teknologi Mara (UiTM), Malaysia

The course is suitable for the student's level of understanding and knowledge. They have participated well and engaged especially during the active learning and laboratory exercises. It was very good and experiential for me at International level.

Prof. Dr. T. J. Deepak, Dean - Faculty of, Engineering, City University, Malaysia

Arrangement is good. Coordination with faculty was productive. Students actively participated. Overall it was a very good experience at Vel Tech.





Prof. Chen Kuei Chung

Professor - Associate Head of Department, MiNa Materials & Machining Lab, Department of Mechanical Engineering, National Cheng Kung University (NCKU), Taiwan

During teaching in class, I find students are active in interacting with teacher and some students pay much attention to my teaching.

Prof. Dr. Hamidah Mohd. Saman - Deputy Dean - Research & Industry Linkages, Faculty of Civil Engineering, Universiti Teknologi Mara (UiTM), Malaysia

Students look energetic and eager to learn new knowledge. The participation from the students is good and they actively involved in all activities conducted. New experience to me. Hope I will be given more opportunity to come and teach in Vel Tech in future. The hospitality from the Vel Tech was very good and wish this will not be a last visit.







Professor - Department of Mechanical Engineering, Editor in Chief - Journal of Applied Sciences and Engineering Tamkang University, Taiwan

The students of computer science department are vivid and lively. Vel Tech is almost my home in India. Vel Tech has great progress in everything about teaching, R & D, and International Cooperation. Will keep working with Vel Tech.

Prof. Ing. Gunter Keller

Professor, Faculty of Electrical Engineering and Media Technology Deggendorf Institute of Technology (DIT), Germany

The coordination of the course was very good. The knowledge level of the students was perfect. They fulfilled the prerequisites of the course very well and their response was very good.

At Vel Tech I felt to be in a familiar atmosphere. The support of the International office was excellent including all staff members including the guest house. It was a great pleasure to stay at Vel Tech for one week and to give a course in my field of R&D. Due to the overall very positive experience it would be a pleasure to visit Vel Tech again.





Prof. Dr. Meor Othman Hamzah

Professor - School of Civil Engineering, Universiti Sains Malaysia, Malaysia

The warm hospitality by the international office, civil engineering department, guest house was very impressive. They are all awesome. Arrangements and coordination at Vel Tech was excellent. I hope the students feel blessed by this efforts, arrangements made by the Vel Tech. Keep up the good work.

Prof. Dr. Selwyn Piramuthu

Professor-Information Systems and Operations Management (ISOM), University of Florida, USA

Students participated extensively in class discussions and after/before class when they clarified any questions they had. I am impressed by the overall quality of the students.

Overall experience is excellent. Everything here seems to run seamlessly. I only have positive things to say about my experience here this week. I highly recommend other international faculty to apply to teach these week-long courses. The staff went out of their way to make things happen. Thanks very much. It was a fantastic experience at Vel Tech.



Prof. Dr. Christine Mounaim-Rousselle

Professor - Engineering School, Prisme laboratory (Energy, combustion, engine team), University of Orléans, France

Vel Tech conditions for my venue were really perfect. People are very nice and kind and I was feeling really very well. I am sure that we never do or did this quality in my university. Moreover I am very impressed about all projects in order to develop International exchanges and to give the chance for Vel Tech students but also for foreign students to have an International experience.

Memorandum of Understandings (MoUs) Signed

IQS School of Management - Universitat Ramon Llull, Spain [March, 18]

Ramon Llull University is a private university located in Barcelona, Catalonia, Spain established in 1990. URL has more than 200 agreements with international companies along with 526 agreements with universities around the world. MoU is signed for indefinite period for Exchange of Faculty Members & Students; PhD Collaboration; Joint Research Activities: Dual Degree Programs; Special Short-term Academic Programs; Staff Development Projects; Customized Professional Business Trips or International Study Tours.

University of Nicosia, Cyprus [July, 18]

The University of Nicosia is the largest university in Cyprus, with its main campus located in Nicosia, the capital of Cyprus. It has 12,000+ enrolled students from 70+ countries studying on its Bachelor, Master and Doctoral degree programmes, that are delivered by its 6 schools. MoU is signed for the period of 5 years Promoting institutional exchange by inviting faculty of the other party to participate in a variety of teaching or research activities & professional development; Develop joint or/ and double courses leading to UG & PG degrees; Study tours; Summer school programs; Carry out collaborative research initiatives; Exchange information pertaining to developments in teaching, student development & research at each institution.

URL is ranked at QS WR: #125 in Social Sciences and Management.



EdCIL (INDIA) Limited [April, 18]

Educational Consultants India Limited [EdCIL] is a Public Sector Undertaking in India under administrative control of the Ministry of Human Resource Development. MoU is signed for the period of 2 years to admit overseas candidates or International Students through the portal created by EdCIL on behalf of Ministry of HRD.



Concordia University, Canada [June, 18]

Concordia University is a public comprehensive university located in Montreal, Quebec founded in 1974. As of the 2014–2015 academic year, there were 46,378 students enrolled at Concordia, making the university among the largest in Canada by enrolment. MoU is signed for the period of 2 years for Pathway Agreements; In-

ternship Exchanges; Co-sponsorship of Academic Projects and Conferences; Sharing of Scientific Information on areas of mutual interest; Other academic collaborations including faculty exchange. Concordia University is ranked at QS WR: #464, THE World Rank: 501-600, THE Young: 101-150



Marmara University, Turkey [August, 18]

Marmara University established in 1883 is a public university in Istanbul, Turkey. Marmara University with more than 3000 distinguished faculty members and 57.000 students, of whom 44,661 are undergraduate students and 7,406 graduate students. A total of 1,354 foreign students from 73 countries are studying at the institution is on several campuses scattered throughout the cosmopolitan city of Istanbul. It has been one of the leading institutions of higher education in Turkey for 124 years. MoU is signed for the period of 5 years for exchange of faculty and administrative staff; exchange of graduate and undergraduate students; conducting collaborative research projects; conducting lectures and organizing symposia; exchange of academic information and materials; promoting collaboration in fields of mutual interest.



University of California, Berkeley, Extension, USA [August, 18]

The University of California, Berkeley is a public research university in Berkeley, California. Founded in 1868, Berkeley is the flagship institution of the ten research universities affiliated with the University of California system. UC Berkeley Extension, founded in 1891 is the continuing education branch of the University of California Berkeley. Spread across three locations (Downtown Berkeley, downtown San Francisco and Belmont). Berkeley alumni, faculty and researchers include 99 Nobel laureates, 20 Academic Award winners, 14 Pulitzer Prize winners, and 207 Olympic medal winners. MoU is signed for the period of 3 years for cooperation in mobility of graduate and/ or undergraduate students under the programs offered by both institutions; participation in current and new programs, seminars and academic meetings; exchange of academic materials and other information; special shortterm academic programs. UC Berkeley is ranked at QS WR: #27; THE World Rank:



École Supérieure des Techniques Aéronautiques et de Construction Automobile (ESTACA), France [September, 18]

ESTACA is a member of ISAE group. Founded in 1925, ESTACA is highly specialized in the fields of aeronautics, automotive, space, and guided transport industries. Its mission is to train engineers, conduct applied research and constantly evolve to meet the requirement of companies and adapt to the emergence of new technologies or disciplines. ESTACA's graduates undertake the design, development, and production of transport systems and components. The school's expertise is well recognized by the industry, which has ranked it among the best engineering schools for the quality of its graduates. MoU is signed for the period of 5 years for the exchange of students from each party for traditional student exchange programs;

the exchange of academic

personnel for teaching, re-

search or both; the organization of joint seminars and conferences; the hosting of visiting faculty from the other party; the exchange of academic program materials; the development of joint research and publications.



National Chiao Tung University, Taiwan [September' 18]

National Chiao Tung University (NCTU) is one of the leading public research universities located in Hsinchu, Taiwan. Founded in 1896, NCTU is one of the oldest chinese universities introduced under the western education system. NCTU has expanded its international reach in recent years, cementing its position as a key destination for overseas students within Taiwan. Approximately 65%

of CEOs in high-tech companies in the Hsinchu Science Park - Taiwan's 'Silicon Valley' are NCTU alumni. MoU is signed for the period of 5 years for establishing reciprocal student exchange in Department of Mechanical Engineering at NCTU and School of Mechanical and Construction at Vel Tech.



Algebra University College, Croatia [September' 18]

Algebra University College is the flagship of largest private educational organization in Republic of Croatia and the region (Algebra group), present today in more than 20 cities across Croatia. Founded in 1998, The goal of the founders was to create a top quality professional higher education institution in Croatia. The University College is a part of the Algebra education group, has remained the leading edu-

cational center in the region for computing and information technology. Today, the University College carries out four undergraduate professional programmes and five graduate professional programmes. MoU is signed by mutual consent to cooperate in student exchange; mutual promotion of summer / winter schools: teacher exchange; joint funding proposal; research collaborations; internationalization of curriculum development.

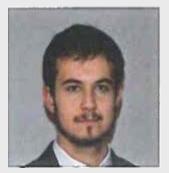


HIGHLIGHTS

Hosted 74 International Students under Mobility / Exchange

INTERNATIONAL STUDENTS IN VEL TECH

Student Mobility Incoming



POLYTECH TOURS, FRANCE

Mr. Pierre Goleo from Polytech Tours, France completed his course related project work at Vel Tech on a title Design of kaizen Assembly Chain under the guidance of Dr. Lenin during 26.06.2018 to 22.07.2018.

My Supervisor has good follow up of project work and overall project experience was very good and interesting



POLYTECH ORLEANS, FRANCE: 4 students from Polytech Orleans, France completed course related Project work at Vel Tech during May to August 2018





Florent Kevin Reneaud Aeronautical

Mr. Florent Kevin Reneaud from Polytech Orleans, France completed project work on a title Performance characteristics estimation of aero gas turbine engines- Theoretical, numerical and experimental studies under the guidance of Mr. Subramanian S during 07.05.2018 to 24.08.2018. The project work assigned was very good and support from guide was very helpful. The internship was a very good experience to discover indian work methods, Aeronautical project and India country.



Rahbani Mikael, Aeronautical

Mr. Rahbani Mikael from Polytech Orleans, France completed project work on a title Investigation of thermal stresses in gas turbine blades - Analytical and experimental studies under the guidance of Mr. Subramanian S during 04.05.2018 to 27.07.2018

The supervisor allocated good work and always ready to help. My overall internship was good and rich experience.

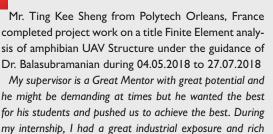


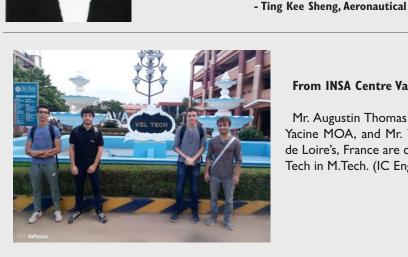
Mr. Jaouad Hajjaji from Polytech Orleans, France completed project work on a title Computational Fluid Dynamic (CFD) analysis of amphibian vehicle under the guidance of Dr. Balasubramanian during 07.05.2018 to 24.08.2018

The support from Vel Tech supervisor is good and very helpful and always push me forward to learn more in order to acquire new skills. Overall appreciation was good! Vel Tech makes lot of efforts to make its students good



Jaouad Hajjaji Aeronautical



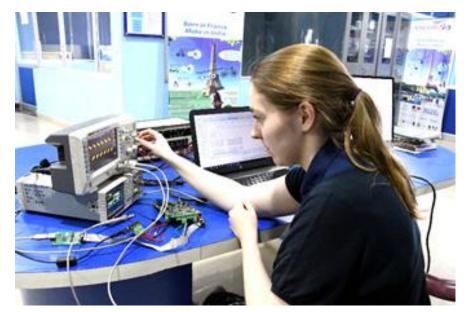


learning experience.

From INSA Centre Val de Loire's, France:

Mr. Augustin Thomas Bedek, Mr. Roman Joel Samhy Ganesh Cora, Mr. Yacine MOA, and Mr. Thomas Fievel Renaudin from INSA Centre Val de Loire's, France are currently doing one semester course work at Vel Tech in M.Tech. (IC Engines) programme during Aug. 2018 to Jan. 2019

INSA- STRASBOURG, FRANCE





Heloise Barnay, EEE

Ms. Heloise Barnay from INSA- Strasbourg, France completed her Internship at Vel Tech on a title 50 KW Converter Rack Assembly under the guidance of Dr. Smilee Mathuram during 23.06.2018 to 24.08.2018

Over all Technical exposure was very good and wide. I learnt and improved my communication, organization and production skills. The supervisor was so good and I had a great experience at Vel Tech



From Tamkang University, Taiwan: Mr. Wei-Chen Wang and Mr. Chih-Yu Jen from Tamkang University, Taiwan are currently doing course related project work at Vel Tech on a title UAV/MAV force measurement using wind tunnel experiments under the guidance of Dr. Balasubramanian from 01.07.2018 to 15.11.2018

Vel Tech Students in International Arena



Students at Asia University, Taiwan for Summer Programmes

Intensive Course at Institut fur Internationale Kommunikation [IIK], Berlin, Germany

Mr. Nikhil Andrew (Mech), Mr. D.Gokula Krishnan (Mech), Mr. Kanneganti Bhargav (Mech), Mr. Saikiran Nagula (Mech), Mr. R. Krithick Vignesh (Mech), Ms. Diva Sharma (Mech), Mr. L.Surya (Mech), Mr. Rupendra Krishna Raavi (CSE), Mr. Rishab Nukathodi (CSE), Ms. Aksheya (CSE) have undergone one month Intensive German Language Training at Institutfur Internationale Kommunikation [IIK], Berlin, Germany during June 2018. This training was part of the IGCHE (3+1) programme with IGCHE, which is consortium of 8 Universities of Applied Sciences, from Germany.





Mr. Aravind Menon (IT) receiving Artificial Intelligence completion certificate at Asia University, Taiwan

Summer Programmes at Asia University, Taiwan

vind Menon (IT) has successfully July 2018 to 27th July 2018. completed summer programme in Artificial Intelligence offered by to 13th July 2018

Mr. Aryaman (CSE), Mr. Vardhan Bonthu (CSE), Mr. Kunal

Mr. Abhik Sarkar (CSE) , Mr. Prasad (CSE) has successfully com-Ranjan Jyoti Das (CSE), Mr. Dan- pleted summer programme in Web turti Akhil (IT), Mr. Vishal Chau- Design offered by College of Inforhan (IT), Mr. Gaurang Jain (CSE), mation and Electrical Engineering at Mr. Sayan Mitra (CSE), Mr. Ara- Asia University, Taiwan during 4th

Mr. Yuvraj Tilotia (CSE) has suc-College of Information and Elec- cessfully completed summer protrical Engineering at Asia Univer- gramme in Fin Tech offered by sity, Taiwan during 3rd July 2018 College Management at Asia University, Taiwan during 29th July 2018 to 11th Aug. 2018.

MOE Scholarships

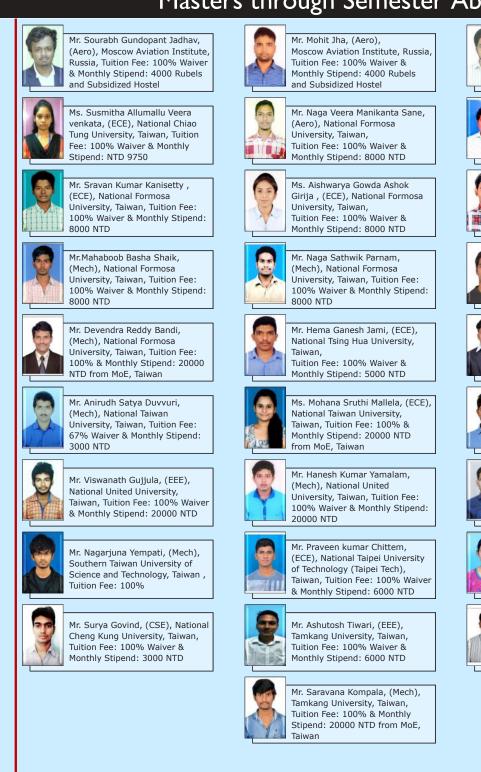
Eight students were awarded Taiwan Government Scholarship for pursuing their Masters in Taiwan Universities, from Vel Tech for AY 2018 - 19 out of 40 Scholarships for the Indian Students

Each of these students will get maximum of NTD 80,000 (Approx. INR 1,89,000) per year as Tuition Fee and NTD 20,000 (Approx. INR 47,000) per month as Stipend during their two years programme.



Exchange

Masters through Semester Abroad



Mr. Srivardhan Satvarai Mamidi, (Aero), National Cheng Kung University, Taiwan, Tuition Fee: 100% Waiver & Monthly Stipend: 3000 NTD Mr. Atul Kumar, (Aero), National Formosa University, Taiwan, Tuition Fee: 100% Waiver & Monthly Stipend: 8000 NTD Mr. Shaik Chand Basha, (Mech), National Formosa University, Taiwan, Tuition Fee: 100% Waiver 121 1 & Monthly Stipend: 8000 NTD Mr. Harshit Pandey, (Mech), National Formosa University, Taiwan, Tuition Fee: 100% Waiver & Monthly Stipend: 8000 NTD Mr. Ram Vineeth Kasireddy, (Mech), National Chiao Tung university, Taiwan, Tuition Fee: 100% Waiver & Monthly Stipend: 14000 NTD Mr. Narasimha Rao Korrapolu. (EEE), National United University, Taiwan, Tuition Fee: 100% & Monthly Stipend: 40000 NTD from MoE, Taiwan & Professor Mr. Bharath Kumar Reddy Guda, (Mech), National United University, Taiwan, Tuition Fee: 100% Waiver & Monthly Stipend: 20000 NTD Ms. Vishnu priya A, (ECE), National Taipei University of Technology, Taiwan, Tuition Fee: 100% & Monthly Stipend: 20000 NTD from MoE, Taiwan Mr. Bhanu Sai Pasupulati, (Mech), National Chiao Tung University, Taiwan, Tuition Fee: 100% Waiver & Monthly Stipend: 7000 NTD

28 Students has grabbed the opportunity of pursuing Masters in the renowned universities with Tuition fees Waiver and Monthly Stipend through semester abroad programme went during 2017-2018



Many students will have a dream to pursue their Higher Education in one of the Best Universities. I was one of them who is willing to pursue my masters with scholarship. I seriously don't have any idea how ,when and whom to approach to achieve that, Then my university has given me and many students an initiative to do their final semester project in Abroad. I did my project in National Tsing Hua University (NTHU) in Taiwan. With my hard work and college support I got admission for Master's in National Taiwan University (NTU) with Taiwan government MOE scholarship.

-Mohana Sruthi Mallela, ECE - VTU 5133, Master Student - National Taiwan University, Taiwan

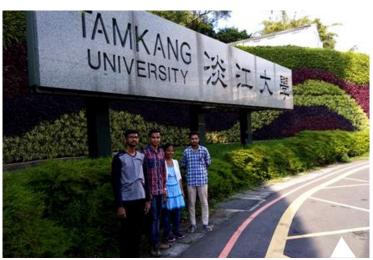


22 students are currently at universities in abroad for their final year and final semester project

Nanyang Technological University, Singapore

Ms. Sree Sravya Tumuluri (ECE) from Vel Tech is doing her project at Nanyang Technological University, Singapore under the guidance of Associate Professor Zheng Yuanjin in the Project Titled "Design a MIMO Communication System for Wireless Ingestible Capsule Applications" with accommodation support





Four students from Vel Tech are currently doing their Project at Tamkang University, Taiwan with funding support of 13000 NTD/29500 INR per Month

Mr. Chandrashekhar Tasupalli (Aero) is working on project Titled "The Quantification of Soap Film Flow comparative Visualization" under the guidance of Professor Lung-Jieh Yang

Mr. Vivek Jabaraj Joseph (M.Tech. - Aero (UAV) is working on project Titled "Design of a Multi Reusable Particle – Captured Micro

Channel with Number of Dragonfly Wings" under the guidance of Professor Lung-Jieh Yang Mr. Sankar Sidagam (ECE) is working on project Titled "ROS based human detection and monitoring robot using Kinect" under the guidance of Professor Chi-Ti Tsai

Ms. Roja Lakshmi Perla (CSE) is working on project titled "Prediction of movie box office using convolutional neural networks" under the guidance of Professor Chien Chang Chen



National Chiao Tung University



Four Students from Vel Tech are doing their project at National Chiao Tung University, Taiwan with funding support of 15000 NTD/32500 INR per Month

Ms. Nagaharshitha Chinta (CSE), Mr. Shashank Reddy Danda (CSE) and Ms. Naga Vijaya Gogineni (ECE) are working on project Titled "Precision Agriculture using FOG Computing" under the guidance of Professor Hank Ching Yao

Ms. Pavithra (Civil) is working on project Titled "Study on Failures of Structures due to earthquake" under the guidance of Professor Tzu Kang Lin

All 4 were funded by National Chiao Tung University, Taiwan

INSA Centre Val de Loire's, France

Three students from Vel Tech are doing their One Year at INSA, France with partial funding support from Vel Tech and INSA under Exchange

Three Students received partial funding support from Vel Tech and INSA



Mr. Amit Nishad (Mech) and Mr. Aditya Milind Kulkarni (Mech) are working on project Titled "Design and implementation of ultrasonic flowmeter" under the guidance of Professor Guy Feuillard

Ms. Ruthra Prabha D (ECE) is working on project titled "Management and Security of an IoT based mechanized farm" under the guidance of Professor Benjamin Nguyen

Southern Taiwan University of Science and Technology, Taiwan

Three students from Vel Tech are doing their Final Year at STUST, Taiwan with partial funding support from Vel Tech under Exchange Mr. Veera Venkata Krishna Lanjapalli (Mech) is working in the field of Manufacturing and Materials under the guidance of Professor Keh-Moh Lin

Mr. Venkata Ravi Teja Karumudi (Mech) is working in the field of Design under the guidance of Professor Nai-Shang Liou

Mr. Sai Bhavani Sravan Metla (Mech) is working in the field of Manufacturing and Materials under the guidance of Professor Tsung-Yuan kuo



Three students Received Partial funding support from Vel Tech

National Cheng Kung University, Taiwan

Three students from Vel Tech are doing their Project at NCKU, Taiwan with partial funding support from Vel Tech under Exchange

Three students Received Partial funding support from Vel Tech



Mr. Harikrishnan Manjoor Kilhakathil Krishnakumar (Mech), Mr. Sai Srinivas Sodasani (Mech), Mr. Venkata Sarath Kumar Jerripothula (Mech) are working in the field of Thermal under the guidance of professor Chin Hsiang Cheng

National Chung Cheng University, Taiwan

Two students from Vel Tech are doing their Final year at NCCU, Taiwan with partial funding support from Vel Tech under Exchange Mr. Akhil Avilala (ECE) and Mr. Uday Kiran Naidu Ekkurthi (ECE) are working in the field of VLSI Design and Digital image Processing.

Two students Received Partial funding support from Vel Tech



University of Applied Sciences Bremerhaven, Germany

Two students from Vel Tech are doing their Final year at Hochschule Bremerhaven, Germany with partial funding support from Vel Tech under Exchange

Mr. Karvannan Mayan (Mech) and Mr. Akash Pandey (Mech) are working in the field of Process Engineering and Energy Technology under the guidance of Professor Lompe

Limelight

DINAMALAR

🔍 வெளிநாட்டு மாணவர்கள் எண்ணிக்கையை அதிகரிக்க... தமிழகத்தீல் 8 கல்லுாரிகளை முன்னிலைப்படுத்த முடிவு

- நமது சிறப்பு திருபர் -

.யர் கல்வி படிப்புக்காக, வெளிதாடுகளைச் சேர்த்து மாணவர்களை ஈர்க்கும் வகையில், புதிய திட்டத்தை, மத்திய அரசு வக்கி உள்ளது. இத்திட்டத்தின் கீழ், தமிழகத்தின் எட்டு கல்லுளிகள் உட்பட, 100 கல்வி திறுவனங்கள் முன்னிலைப் படுத்தப்பட்டு உள்ளது.

முன்னரியை

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TAIWAN

REPUBLIC OF CHINA

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உயர் கல்லால், தற்போது வெளிதாட்டு மாணவர்களுக்கு, 10 – 13 சதவித இடங்கள் ஒதுக்கப் படுகின்றன, ஆனால், பல பல்கலைகள் மற்றும் கல் லூரிகளில், இந்த இடங் கன் பெரும்பாலும் காலி பரலின்றன. ஆனர்க், பன பல்கலைகள் மற்றும் கல் துரர்களில், இந்த இடங் கன் பெரும்பாலும் கால யாகமே கர்னான. இந்த பேடத்தை மத்திய அரசு துலக்கேர்வின், சர்வ தோக்கு ஆன்டுகளில், சர்வ தோக்கு ஆன்டுகளில், சர்வ தோக்கு அன்பில் உபர் கல்விக் கான நிறக்க பிட்டை

ROC Embassies and Missions Abroad

mlk வர்களுக்கு, கட்டணத்தில் டுலி முழுமையாக விலக்கு யாக அனிக்கப்படும். கஞ்சுக்க 25 குக்கு யாணமக்குத்த 25 கு யாணமக்குத்த 25 கு கழி தி கட்டன அரசுக நில விலக்குத்த கட்டன சுற்ற குப்பட்டுக்களுக்கு 25 ப்பட்டுக்களுக் லான க.வி. கக்கிலில், மன திப்பது வேண்டுகட்டு

(20th April 2018)

தன்னாட்சி அந்தஸ்து

நம்பிக்கை உல்லது. இந்த நிட்டத்துக்காக, ழக்காக, சகத்தின் மேற் செயல்: 1.gov.in இ.டி.கி.ஐ.எல்., இர் கன்றும் திறுவனம் திர்வகிக்கு

ுற்றதாவது: 2022க்கும் வெளிதாடுகளை சிபடிக்கும்

THE TIMES OF INDIA

(11th June 2018)

City students win Taiwanese govt scholarship

everal among the 40 students selected for scholarship to pursue higher education in Taiwan hail from Chennai, the Taipei economic and cultural centre in India said in a statement. The list of successful candidates was released in Delhi out of which six students, including a PhD candidate, were from Veltech institute of science and technology. Students from University of Madras, SRM institute of science and technology and IIT-Madras were the other beneficiaries.

Marathon for clean city:

A marathon to promote the concepts of clean city and healthy living will be organised in August in Besant Nagar by private institution Geo India Foundation (GIF). In a statement, GIF said that the run will be a half marathon scheduled on August 26. "There will be a trial run held on June 24," the statement said.

iome > News & Activities > Announcement The Taipei Economic and Cultural Center in India, Delhi has announced the list of Successful Candidates and Alternate Candidates for 2018 Ministry of Education Taiwan Scholarship. This year totally 40 students are selected for the scholarship, in the selected 40 students 6 students are from Vel Tech University including one PhD program. Dr. S. Sivaperumal, Director of International Relations, Vel Tech University was very happy about the result and expressed his gratitude to Director-General

Charles Li, Taipei Economic and Cultural Center in Chennai, he also promised to continue his effort to strengthen two-way talent exchange.

Post Date:2018-06-07

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Other than Vel Tech University, students from University of Madras, SRM University and Indian Institute of Technology Madras are also selected in the 2018 Ministry of Education Talwan Scholarship. Comparing the last few years, number of students selected for Talwan Scholarship has increased drastically in 2018 after the introduction of New Southbound Policy. It is evident that the Taipel Economic and Cultural Center in Delhi and Taipel Economic and Cultural Center in Chennal had actively promoted the 'people-oriented' policy of the emented the concrete results of two-way talent training New Southbound Policy and im

https://www.roc-taiwan.org/inmaa_en/post/3871.html





(17th September 2018)



Institutions across 29 Countries

Hearty Welcome to the International Visiting Faculty Members (Dec. 2018 to Apr. 2019)



Prof. Dr. R. Logeswaran, Asia Pacific University of Tech. & Innovation, Malaysia



Prof. Dr. Israel Koren, University of Massachusetts, USA



Dr. Naveen Chilamkurti, La Trobe University, Australia



Prof. Dr. Prof. honor Pavel Zahradnik, Czech Technical University Prague, Czech Republic



Prof. Dr. Keshav Dahal, University of the West of Scotland, Scotland, UK



Dr.-Ing. Julia Kessler, FH AAchen University of Applied Sciences, Germany



Prof. Dr. L.J.Yang, Tamkang University, Taiwan



Prof. Dr. Ahmed Abdelgawad, Central Michigan University, USA



Prof. Dr. Suzanne Kieffer, Université Catholique de Louvain, Belgium



Prof. Dr. Selwyn Piramuthu, University of Florida, USA



Prof. Dr. M. Shridhar, University of Michigan -Dearborn, USA



Prof. Dr. Dong-Sing Wuu, National Chung Hsing University, Taiwan



Prof. Dr. Xavier Brunetaud, Polytech Orleans, France



Prof. Dr. Nicolas Gascoin, INSA, France



Prof. Dr. Goran Dambic, Algebra University College, Croatia



Dr.-Ing. Elena Lopez, Fraunhofer Institute for Material and Beam Technology (IWS), Germany



Prof. DOC. ING. Lenka Švecová, Czech Technical University in Prague, Czech Republic



Prof. Extraordinaire Prof. Dr.-Ing. Andreas Gebhardt, FH Aachen University of Applied Sciences, Germany

New International Appointments



Prof. Dr. Sajal Chandra Banik Visiting Faculty / Professor Dept. of Mechanical Engineering [Ph.D in Robotics and Artificial Intelligence - Saga University, Japan] Prof. Yu-Wen Shou Visiting Faculty / Professor Dept. of Electronics and Communication [Ph.D in Digital Image Processing - NCTU, Taiwan]





Ms. Ling Ling Wu Mandarin Language Teacher

Ms. Gabrielle RAMAIN French Language Teacher



Vel Tech is recruiting International Faculty members on Fulltime Basis / Contractual Basis for for a minimum period of I year.

Qualification: Fresh Ph.D Graduates, who would like to pursue their career in Academic and Research, are preferred.

Emoluments: The Salary is not a constraint for deserving candidate.

Accommodation: Institution provides clean, safe and comfortable furnished accommodations.

Other Entitlements:

- For candidates joining the Institute, Reimbursement of return economy class airfare via shortest route sub ject to the condition of serving the Institute for a minimum period of 1 year.
- 30 Days of Vacation Leave per Annum.
- Incentives for Funded Research Projects, Consultancy Works, Research Publications and Book Publications as per University norms.
- Encouragement for interaction with industry, other research and professional institutions.
- Financial Assistance for presenting research papers in reputed Conferences.

About the Institution: www.veltech.edu.in

HOW TO APPLY?

About Avadi: https://en.wikipedia.org/wiki/Avadi

Submit the detailed Profile / CV at dint@veltech.edu.in.

For any queries / clarifications, you may contact Dr.S.Sivaperumal

Directorate of International Relations Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai, Tamil Nadu, India. Mobile: +91 96000 40255 (WhatsApp also) Email: dint@veltech.edu.in



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