



BULLETIN

OFFICE OF INTERNATIONAL RELATIONS



Students got selected for 2021 Mitacs Globalink Research Internship

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Dear all,

Greetings from Office of International Relations..!!!

It gives us immense pleasure to connect with you through this Bulletin, Issue 8. This Bulletin summarise the activities of the International Office from April 2020 to December 2021.

This eighth issue features various regular activities such as Student Mobility, Specialised Courses by International Visiting Faculty, New MOUs signed and Events organized. In spite of the pandemic restrictions, students had got selected for top Research Internships for pursuing research work under the supervision of Eminent Professors.

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

Thank You

Vel Tech - Team International

Message from Dean International Relations



Dear all,

As Dean-International Relations since 2021, I had a whole list of plans, projects and ambitions to extend globally with the existing. One of them was to re-connect with Vel Tech's International Alumni who started their studies and careers in abroad.

Having been a professor at the School of Electrical and Communication for more than 6 years, I have taught & produced many outstanding students and they have found opportunities all over the world. I've managed to stay in touch with some of them, but I realized that we have to concentrate globally for international engagements. The Office of the International Relations is continuously engaged to find the opportunities to extend the partnership globally with universities, research organizations, to send the Vel Tech student abroad through Semester Abroad Program, Summer Exchange Program, Funded Research Internship, Vel Tech Sponsored Research Internship, Faculty Mobility, etc.,

Vel Tech constantly invites eminent professors to deliver the short course around the world to extent the collaboration and to produce the graduates with international standards.

We are continuously trying to liaise with our alumni from different countries and career paths to showcase their experiences, plans and dreams for the future.

We also realized the prerequisites for our current students to help them enter into the global market, and that we have to reach out to international employers. "Finding A to Z" that's how we called our mission to identify the opportunities to accommodate Vel Tech graduates. Thanks for the time..!

Enjoy reading!

Dr. Suresh Ponnan., M.E., Ph.D., SMIEEE., C.Eng.

Dean - Office of International Relations, Vel Tech

Team International

Dr. P. Suresh

Dean - International Relations & Professor - Electronics and Communication Engineering

Mr. R. Prabhakar

Advisor - Europe Relations

Mr. T. Rameshkumar

In-Charge of Faculty Mobility and Joint Programmes

Mr. V. Sethuram

In-Charge of Student Mobility (Outgoing & Incoming), Research Internships

Mr. M. Manikandan

In-Charge of 3+2 Program, Master's Progression Programme & MoU's Management

Mrs. P. Kameshwari

In-Charge of FRRO & International Students Support

Mr. J. Dinesh

Executive Assistant & In-Charge of Office Management

TAIWAN ALUMNI RECEPTION



The Taipei Economic and Cultural Center in Chennai has invited Vel Tech to its “2021 Taiwan Alumni Reception” to share insights and experiences about Taiwan to the persons who intend to visit Taiwan in the future. The event was conducted at Raintree Hotel, Chennai on December 10, 2021 by TECC Chennai. On behalf of Vel Tech, Dr. P. Suresh, Dean and Mr. Manikandan, Coordinator - Graduate Studies from Office of International Relations has attended the event. Dr. P. Suresh had shared his views and experiences with Taiwan delegates and exchanged greetings with Director-General Ben Wang, TECC Chennai.

STUDENT MOBILITY (Outgoing)

**Academic Year:
2020-21**

11 students of 2017-2021 Batch completed their Internships (Offline & Online) at Research Organisations and Universities in abroad for their project work.

ESTellaLab Inc., South Korea



6 students from the Department of Electronics & Communication Engineering completed their Virtual Internship at **VESTellaLab Inc., South Korea** during June 01 - July 20, 2020 under **Prof. Dhananjay Singh**, Chief Technical Officer at VESTellaLab Inc.

Mr. Rajnikant Kushwaha (VTUI3584 | ECE) completed his internship in the title “Hyperledger Architecture for Internet of Things and Supply chain management services”.

Ms. Madabhushi Manada (VTUI0533 | ECE) completed her internship in the title “Blockchain for IoT security”.

Ms. Gunda Srayasri (VTUI0429 | ECE) completed her internship in the title “Structural Health Monitoring using IOT”.

Mr. Rohit Shah (VTUI0536 | ECE) completed his internship in the title “Blockchain for IoT security”.

Mr. B. Radhavendra Rao (VTU9906 | ECE) completed his internship in the title “Emergency controlling of vehicle and lane changing”.

Mr. Agniv Aditya (VTUI1311 | ECE) completed his internship in the title “Arogya Setu app source code report, Smart Health Monitoring system”.

Earlier, Prof. Dhananjay Singh, Associate Professor - Department of Electronics Engineering, Hankuk University of Foreign Studies, South Korea visited Vel Tech and delivered lectures on two short courses to the students of the Department of Electronics & Communication Engineering during Feb., 2020. All the above 6 students had attended the short courses handled by Prof. Dhananjay Singh.

European Organization for Nuclear Research (CERN), Switzerland



A Student from Computer Science and Engineering completed his 11 months Internship in CERN Technical Student Programme at CERN, European Organization for Nuclear Research, Geneva, Switzerland.

Mr. Prakhar Katyayan of B.Tech - CSE, VTU 10826 (Batch 2017-2021) completed his Research Internship at **CERN, the European Organization for Nuclear Research, Switzerland** as an “Associate Member of the Personnel”. CERN is one of the world's largest and most respected centres for scientific research.

Mr. Prakhar completed his research work as a “Full Stack Developer” under the supervision of Dr. Sotirios BOUTAS with an allowance of **3315 CHF / INR 2.63 Lakh per month** at CERN from October 2020 to August 2021.

Total Duration: 11 Months | **Total Stipend:** 28.93 Lakhs

Nanyang Technological University, Singapore



A Student from Computer Science and Engineering completed his 12 Months as a “Research Student” at Nanyang Technological University, Singapore under NTU-India Connect Research Internship Programme. NTU Singapore is one of the oldest public autonomous research universities in Singapore which is ranked #12 in the world university rankings.

Mr. Tanmay Surana of B.Tech - CSE, VTU 10021 (Batch 2017-2021) has successfully completed his Virtual Research Internship under the supervision of **Associate Professor Chng Eng Siong** during 1st July to 15th December 2020 with the financial support of SGD750 / INR 41,000 as a monthly allowance in the title “Task Monitoring System for the ASR Batch Processing System & User and File Management on the Transcriptor Platform”.

Based on his outstanding performance, Tanmay was allowed an extension to continue his Virtual Research Internship in the title “Transcriptor Server Backend” for further 6 months (4th January to 30th June, 2021) with the same funding support of INR 41,000 per month.

Total Duration: 1 Year | **Total Stipend:** 4.92 Lakhs

Currently, Mr. Tanmay is doing his Master’s Programme in the School of Computer Science and Engineering at Nanyang Technological University, Singapore with complete Tuition Fee Waiver as a scholarship by AI Speech Lab at NTU. He has secured the Master’s admission based on the Research Work carried out in NTU-India Connect Research Internship Programme at AI Speech Lab.

Yuan Ze University, Taiwan



2 students from CSE & Biomed (Batch: 2017-2021) successfully completed their YZU - VEL TECH Online Research Internship Program at Yuan Ze University, Taiwan during 22nd Feb., - 31st July, 2021.

Mr. Md Azaharuddin Ansari (VTU10493 | Biomedical) completed his online internship in the project title “Hyperledger Architecture for Internet of Things and Supply chain management services” under the guidance of Prof. Jonathon David White, Dept. of Electrical Engineering at YZU, Taiwan. Mr. Sudeep Singh (VTU9871 | CSE) completed his online internship in the project title “Veltech - A Social VR Experience” under the guidance of Prof. Yi-Jheng Huang, Department of Information Communication at YZU, Taiwan.

University of Wisconsin–Madison, USA

A Student from Computer Science and Engineering was selected for Remote Internship at University of Wisconsin–Madison, USA which is ranked #75 in the world university rankings.



Mr. Shubham Santosh Upadhyay of B.Tech - CSE, VTU 10425 (Batch 2017-2021) has successfully completed his Remote Internship under the guidance of Prof. Rahul Chatterjee, Assistant Professor, Dept. of Computer Sciences, University of Wisconsin–Madison, USA during 27th Jan., to 1st May, 2021 in the project title, “Camera-based Combined Hand and Fingerprint Recognition”.

Based on this Internship, Mr. Shubham has got admitted to Master of Science in Cybersecurity at Northeastern University, USA.

**Academic Year:
2021-22**

17 students from Batch 2018-2022 completed their Research Internships (online) at Research Organisations and Universities in abroad for their project work.

Nanyang Technological University, Singapore



Mr. Sreehari Valliyodan



Ms. Tsering Wangmo

2 Students from Mech & Aero (Batch: 2018-2022) were selected as a “Research Student” at Nanyang Technological University, Singapore under NTU-India Connect Research Internship Programme.

Ms. Tsering Wangmo (VTU11705 | Mech) and **Mr. Sreehari Valliyodan** (VTU11320 | Aero) has successfully completed their Virtual Research Internship under the supervision of **Dr. HUANG Wei Min**, Associate Professor, School of Mechanical and Aerospace Engineering at NTU, Singapore during 3rd Aug., to 31st Dec., 2021 in the project titled “Shape Memory Polymer/Alloy Composite for Enhanced Stiffness”.

Based on their performance, Ms. Wangmo was given an extension to continue her Research for further 4 months and Mr. Sreehari was given extension of 1 month in the same project title.

Highlights

10 Vel Tech Students got NTU-India Connect Research Internship for the 5 consecutive years..! (2017-18 to 2021-22)

Mitacs Globalink Research Internship, Canada



**13 Students of Batch 2018-22 completed
2021 MITACS Globalink Research Internship**



About Mitacs: The Globalink Research Internship is a highly competitive initiative that attracts talented researchers to Canada. Each year, interns from select Mitacs partner countries come to Canada for 12 weeks to undertake research projects at Canadian universities. Globalink Research Internship alumni interested in returning to Canada for graduate studies are eligible for the Globalink Graduate Fellowship.

For the Year 2021, 15 students were selected & 13 students had successfully completed their 12 weeks Online Research Internship under the guidance of the professors from the Canadian Universities with the following benefits from MITACS..!

1. A matched project with a Canadian professor and university.
2. Stipend of CAD 1224 (~INR 70,000)

Due to the travel restrictions, Mitacs carried out the 2021 Globalink Research Internship program virtually. The details of the students and internship are as follows,

Office of International Relations

Congratulates

The below **13 Students** of B.Tech. Final Year (2018-2022 Batch) successfully completed **2021 MITACS Globalink Research Internship**. The following students have undergone **12 weeks Research Internship** between July to September 2021 with a **stipend of Rs.70,000 each** under the guidance of professors from Top Canadian Universities!

The award is jointly funded by **Mitacs** and **Government of Canada** along with **All India Council for Technical Education (AICTE)**



Mr. Atharva Milind Kulkarni
B.Tech - Mech

VTU 12353



Project Title: Battery Thermal Management System for Electric Vehicles



Ms. Vaishnavi. M. Nair
B.Tech - Biotech

VTU 11270



Project Title: Nerve-dependent Therapeutics for Breast Cancer Progression and Metastasis



Ms. Megha Gupta
B.Tech - Biotech

VTU 14322



Project Title: Computational Identification of Therapeutic Targets for Multigenic Disorders



Ms. Pooja Sree. R
B.Tech - Biotech

VTU 11684



Project Title: Enhancing Biodegradation of Plastic Wastes



Ms. G. S. Shrinidhi
B.Tech - Biomed

VTU 11687



Project Title: Cognitive Load and Upper Limb Prosthesis Use



Mr. Vibek Jyoti Roy
B.Tech - IT

VTU 11668



Project Title: Student's Engagement Detection in Online Learning



Mr. Phaneendra Kumar Chitluri
B.Tech - ECE

VTU 14144



Project Title: Autonomous Variable Rate Technology to Precisely Spray Agrochemicals



Ms. Amruthavalli Archakam
B.Tech - ECE

VTU 14615



Project Title: Design of insole Haptic Sensor and Actuator for the Blind and Person with Disability



Ms. Kavya Nikhita Meda
B.Tech - ECE

VTU 14662



Project Title: Signal Processing and Machine Learning Applications for Wearable and Mobile Technologies



Mr. Arun Kumar Dash
B.Tech - CSE

VTU 11182



Project Title: Gleaning Insights into the Temporal Aspects of Chess using Behavioural and Computational Analyses



Mr. Satwat Kumar Ambashta
B.Tech - CSE

VTU 11666



Project Title: Environmental Sensors



Mr. Aditya Chhetri
B.Tech - Aero

VTU 11677



Project Title: Obstacle Avoidance Algorithms for UAVs



Mr. Sameer Guru
B.Tech - Aero

VTU 13431



Project Title: Small Unmanned Aerial Vehicles (UAVs) for High-resolution Environmental Remote Sensing: a Soil Moisture Case Study

MEMORANDUM OF UNDERSTANDINGS (MoU's)

Konya Technical University, Turkey [Jan'21]



Konya Technical University, established in 2018 is a public research university in Konya, Turkey. Konya Technical University offers undergraduate, postgraduate and doctorate degrees in the following faculties, engineering and natural sciences, architecture and design, business and management, and agricultural sciences. The university also has various research centers which focus on independent research in the above mentioned faculties.

MoU is signed for a period of 4 years for Joint and Articulated degree programs, Joint teaching, Research or cultural activities, mobility of academicians, students, and staff between institutions, also staff professional development and sharing or creation of education materials and resources.

DMI-St. John the Baptist University, Malawi [Feb'21]



DMI St. John the Baptist University, founded in 2010 is a private higher education institution in Malawi. It is one of the youngest universities of Malawi with over 5000 students and more than

200 faculty across all the campus, offering a wide range of undergraduate, postgraduate and doctoral programs in Engineering, Management and Science and Humanities.

MoU is signed for a period of 3 years for students and staff exchange for the Master's or Ph.D. programs, joint supervision of Ph.D. research, post graduation student project supervision, collaboration in post graduate studies (Management, Commerce, Social works, Education, Computer Science and Engineering), exchange of scientific and technical information and Organization of joint events such as international conferences / webinar / FDP.

Universiti Kuala Lumpur (UniKL), Malaysia [Feb'21]



Universiti Kuala Lumpur (UniKL) is a multi-campus technical university with its main campus based in Kuala Lumpur, Malaysia established on 2002. The university comes under the Ministry of Rural and Regional Development (KKLW), Malaysia. Strategically located all over peninsular Malaysia, UniKL's 14 branch institutes offer various foundation, diploma, undergraduate and postgraduate programmes. At present, UniKL boasts a total of 22,372 students.

MoU is signed for a period of 5 years to promote an International Student Exchange Programme between the 2 institutions. In particular, UniKL students will be selected within the UniKL International Student Exchange Mobility (ISEM) programme. UniKL is ranked at 801-1000 in QS World University Ranking 2022.

EdCIL (INDIA) Limited [Apr'21]



Educational Consultants India Limited [EdCIL] is a Public Sector Undertaking in India under

administrative control of the Ministry of Human Resource Development. EdCIL is a Miniratna-I category company.

EdCIL has been nominated by Ministry of Education to implement "Study in India" Programme through its partner institution in India. The "Study in India" Programme aims to increase the inflow of inbound international students through systematic brand building, marketing, social media and digital marketing campaigns.

MoU is signed for a period of 1 year to admit overseas candidates or International Overseas Students at Vel Tech. Partnering Institutes with EdCIL are required to commit seats and fee waivers for overseas students in the portal created by EdCIL on behalf of MHRD.

National University of Tainan, Taiwan [Apr'21]



National University of Tainan is a public institution in Taiwan founded in 1899. NUTN is distinguished for its beautiful historical buildings, as well as high academic achievements. Bachelor, Master and Doctorate programs are offered in the 6 colleges of NUTN. Devoted to promoting collaboration with universities worldwide, NUTN has signed agreements with 23 universities around the world, to facilitate the international cooperation's.

MoU is signed for the unlimited period for the cooperation in Exchange of faculty and/or staff, Exchange of graduate and/or undergraduate students, Exchange of scientific materials, publications, and information, Joint conferences & academic programs and Joint research activities & publications.

Ming Chi University of Technology, Taiwan [July'21]



Ming Chi University of Technology is a private university founded in 1963 and located in New Taipei City, Taiwan. MCUT has been consistently regarded as one of the top technical & vocational universities

in Taiwan and is well known for its co-operative training programs. To encourage close and constant interactions through sharing research with relevant industry enterprises, MCUT established the Industry-University Collaboration Center and the Innovation and Incubation Center.

MoU is signed for a period of 5 years for the Dual Degree Program that is 3+2 Program. Students will pursue three (3) years of study at Vel Tech and two (2) years of study at MCUT leading to an Undergraduate Degree from Vel Tech and Master's Degree from MCUT. Both MCUT & Vel Tech will jointly and cooperatively educate students admitted to the programme for international degrees.

National Tsing Hua University, Taiwan [Aug'21]



National Tsing Hua University (NTHU) is a research university located in Hsinchu City, Taiwan, established in 1911. Currently, NTHU has 10 colleges, 26 departments,

27 graduate institute as well as 10 independent master and doctoral programs. NTHU is consistently ranked among the top three best universities in Taiwan in world university rankings and is widely recognized as a leading incubator for future leaders.

MoU is signed for a period of 5 years and agreed to cooperate in 3+1+1 collaborative program. Students of this program will complete three (3) years of study at Vel Tech and one (1) year of study at NTHU, leading to an undergraduate degree from Vel Tech. Upon graduation from Vel Tech, highly qualified students who meet the academic and GPA requirements may be eligible to enroll in NTHU Master Degree Programs.

Polytechnic Institute of Braganca (IPB), Portugal [Sep'21]



The Polytechnic Institute of Bragança (IPB) is a Portuguese Higher Education Public Institution with 9000 undergraduate and master

students. The IPB belongs to the European Network for Universities of Applied Sciences (UASnet), whose main objectives include the transferability of professional skills and the integration of applied research in their professional and technological education mission. IPB has also an internationalization programme with widely recognized success, including the annual mobility of more than 900 incoming and outgoing students and 300 teaching staff members, as a result of the collaboration with several higher education institutions from all over the World. Nowadays the IPB is a multicultural institution, where 33% of its students are international students.

MoU is signed for a period of 5 years that involves the International mobility of students and teachers. Vel Tech and IPB agree to promote the International Mobility of undergraduate and postgraduate students for a semester or full academic year, mobility of teachers to training and research activities in common interest areas, joint research and intellectual property rights.

Institut National Polytechnique de Toulouse, France [Oct'21]



Toulouse INP, (Institut National Polytechnique) founded in 1969 is composed of six engineering schools strongly backed to 17 research laboratories. Toulouse INP has been awarded by the French government for the quality and the diversity of

its academic offer and the excellence of its far-reaching research activities. It is also internationally recognized for the quality of its scientific research and recognized for its scientific production on the themes of physical and engineering sciences, life and earth sciences, biomedical and health sciences, and mathematics and computer science.

MoU is signed for a period of 5 years for the exchange of materials in education and research, publications, and academic information. Also, exchange of faculty and research scholars, student exchange, joint research and meetings for education and research, technical assistance, utilizing a hybrid online learning model for graduate training.

Bule Hora University, Ethiopia [Nov'21]



Bule Hora University, founded in 2008, is a co-educational & non-profit public higher education institution located in the medium city of Bule Hora, Ethiopia. It is officially recognized by

the Ministry of Education of Ethiopia. Bule Hora University has eight colleges, one school and one institute with 17,120 students currently.

MoU is signed for a period of 5 years, the core objective of this agreement is to collaborate and support the teaching learning process, conduct individual and collaborative research, support on technology adoption, innovation, and transfer.

Universidad Autónoma del Estado de Hidalgo (UAEH) Mexico [Dec'21]



Universidad Autónoma del Estado de Hidalgo (UAEH) is one of the top public universities in Mexico founded in 1869. UAEH is the oldest, largest, and most respected research university in Mexico and a member of the Consortium of Mexican Universities (CUMEX) and is one of the best universities in Mexico for postgraduate studies. UAEH has currently more than 40,000 students in its campus.

MoU is signed for the period of 5 years for reciprocal exchange of faculty and staff, student exchange, the exchange of academic materials, sharing of scientific materials, publications, and information. UAEH is ranked 801-1000 in QS Global World Rankings 2022.

La Trobe University, Australia [Dec'21]



La Trobe University is a public research university based in Melbourne, Victoria, Australia. Its main

campus is in the Melbourne and in Bundoora. The university was established in 1964 & is the twelfth university in Australia. La Trobe is one of the Australian verdant universities and part of the Innovative Research Universities group.

MoU is signed for a period of 5 years. The articulation agreement with LTU offers Master Progression Program for the final year students to continue their Master's during their final semester of their undergraduate studies with scholarships and reduced tuition fees. La Trobe University is ranked at 362 in QS World University Rankings 2022.

Riga Technical University, Latvia [Dec'21]



Riga Technical University (RTU) is the oldest technical university in the Baltic countries established on October 14, 1862 situated in Riga, Latvia. Long lasting traditions, advanced teaching methods, new technologies and innovative

approach provide the University with the opportunity to excel in research. The university currently consists of 9 faculty, which collaborate with major industries in Latvia and abroad. Supported by European Structural Funds, RTU is taking active part in various research projects as well as in establishing of Competence Centers and national Research Centers.

MoU is signed for a period of 5 years for exchange of educational and research materials, publications and academic information, exchange of the faculty and research scholars, student exchange, joint research and meeting for education and research, promoting cooperation in doctoral education.

Highlights

MOUs with 170 Universities Across 34 Countries

Short Courses by International Visiting Faculty

Prof. Jey Chelladurai, Assistant Professor - Computer Science Department, East Stroudsburg University, USA was invited to Vel Tech to deliver three short courses to Computer Science and Engineering students during 8th - 13th Oct., 2021 on “Mobile Game Development” and “Introduction to Data Sciences” was attended by 44 & 39 students respectively, During 25th - 31st Oct., 2021 Short course on “GUI design using iOS” was attended by 26 students.



Dr. Keshav Dahal, Chair in Intelligent Systems and Research Lead of AVCN Research Centre, School of Engineering and Computing, University of West of Scotland, United Kingdom delivered the Virtual Short Course on “Applied Artificial Intelligence and Intelligence System” to Computer Science and Engineering students during October 9 & 10 and 23 & 24, 2021. The short course was attended virtually by 77 students.

Dr. Biju Bajracharya, Assistant Professor of Cybersecurity, Department of Computing, East Tennessee State University, USA delivered the Virtual Short Course on “Essential Tools and Techniques of Hacking” to Computer Science and Engineering students during October 23 & 24 and 30 & 31, 2021. The short course was attended virtually by 53 students.



Prof. Dr. Saravanan Muthaiyah, Professor - Faculty of Management, Multimedia University (MMU), Malaysia delivered the Virtual Short Course on “Blockchain, Cryptocurrencies and Smart Contracts” to Computer Science and Engineering students during October 20 - 23, 2021. The short course was attended virtually by 56 students.



Prof. Dr. Mustafasanie B. M. Yussof



Dr. Moustafa Moufid Kassem

Prof. Dr. Mustafasanie B. M. Yussof, Senior Lecturer, School of Civil Engineering & Dr. Moustafa Moufid Kassem, Assistant Professor - School of Civil Engineering, University Sains Malaysia (USM), Malaysia delivered the Virtual Short Course on “Analysis and Design using ETABS” to Civil Engineering students during October 25 to 29, 2021. The short course was attended virtually by 41 students.



Prof. Michael Opoku Agyeman, Senior Lecturer, Department of Computing, University of Northampton, United Kingdom delivered the virtual short Course on “Introduction to IoT & Applications” to Computer Science and Engineering students during October 25 - 29, 2021. The short course was attended virtually by 17 students.

Dr. Lung-Jieh Yang, Professor - Department of Mechanical & Electromechanical Engineering, Tamkang University, Taiwan delivered the virtual short course on “Introduction to Flapping Wing Dynamics” to Aeronautical Engineering students during October 28 - November 05, 2021. The short course was attended virtually by 43 students



Virtual Meet with Taiwan Universities

Office of International Relations at Vel Tech organised the Virtual Meet with 16 Taiwan Universities during February - April 2021. The Virtual Meeting is aimed at strengthening the existing relationships with Taiwan Universities and to explore possible academic collaborations such as Joint Research Projects, Faculty & Student Mobility, Dual Degree Programs.

The Virtual Meet was conducted with Vice-Presidents/Deans/Heads of International Office with the following universities of Taiwan,

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. Providence University 2. Yuan Ze University 3. National Kaohsiung Normal University 4. National Taipei University of Technology 5. National Sun Yat-sen University 6. Ming Chi University of Technology 7. National University of Kaohsiung 8. National United University | <ol style="list-style-type: none"> 9. Tamkang University 10. National Chin-Yi University of Technology 11. Asia University 12. National Tsing Hua University 13. National Yunlin University of Science and Technology 14. National Chung Cheng University 15. National Ilan University 16. Southern Taiwan University of Science and Technology |
|---|---|

The Virtual Meet with Taiwan Universities made the existing relationships much stronger and also created a pathway for other agreements between Vel Tech and 3 Taiwan Universities. A total of 3 agreements with 3 Taiwan Universities have been signed for 3+2 Programme, a Pathway Program for Master's for Vel Tech students after the Virtual Meet.

Highlights

Based on the outcome of the Virtual Meet, a total of 3 Taiwan Universities have initiated for the Agreement for 3+2 Program with Vel Tech

International Promotion & Awareness Activities

Interactive Webinar Session with 3rd Year Students

Office of International Relations at Vel Tech organised the Virtual Session "Interactive Webinar about International Opportunities at your Final Year" on 5th August 2021 for 3rd Year students (2019-2023) to explain about the opportunities during their final year of studies. The webinar was attended by more than 60 students and their questions/doubts were answered during the webinar.

French Info Day



Awareness Programme on "Opportunities at France" (French Info Day) was organized by Vel Tech-Office of International Relations along with the Campus France Chennai on 23rd September, 2021. Campus France is a French Agency in India for the promotion of higher education, international student services, and international mobility.

Ms. Shruthi Miriam Joseph, Co-Manager - Campus France Chennai, Bureau de France, Chennai was the resource person and she made an elaborate presentation about various opportunities including Master's Scholarships and Internship opportunities for Master's Students in France. Students were also clarified in the Q&A session about the process of applying various French Govt. Scholarships for Higher Studies in France. More than 50 students got benefited from this session.

Information Session by Taipei Economic and Cultural Center in India (TECC)

Office of International Relations at Vel Tech along with Taipei Economic and Cultural Center in India (TECC), New Delhi organised the “Information Session on Opportunities and Scholarships in Taiwan” by virtual mode on 21st December 2021. Ms. Muskan Batra, Project Manager at TECC, New Delhi and Mr. Vaishnav, Receptient of Taiwan MOE Scholarship explained about the higher studies and job opportunities in Taiwan. The session also focused about the Master’s & Ph.D. Scholarships for Indian Students and its impact on their career. Students were interacted with both the resource persons and got clarified about their queries.

Guest Lecture by International Faculty

Prof. Kasilingam Periyasamy, Professor - Computer Science Department, University of Wisconsin - Lacrosse, USA delivered a Guest Lecture in Virtual Mode on "Healthcare Informatics" to the faculty members & students of Department of Computer Science and Engineering. Students also interacted with the professor about the job opportunities for students in Healthcare Industry.

INVITATION FOR INTERNATIONAL VISITING FACULTY MEMBERS

The objectives of this Visiting Faculty programme is to offer short course (s) towards exposing the students to new topics / latest technologies in Engineering & Technology and also to identify areas of possible joint research through interaction with Vel Tech researchers.

The course may be for a duration of **15 hours to 45 hours**. Credit will be awarded based on the assessment by the Visiting Faculty. Minimum 30 hours of teaching is expected. Two independent courses of each 15 hours are preferred.

The course topics are expected to be in Emerging Areas under the broad streams of Engineering such as Mechanical (including Materials), Aeronautical, Electrical, Automobile, Electronics & Communication, Computer Science, Civil, Information Technology, Bio-Technology and Bio-Medical. The exact topic of the short course may be mutually decided.

Period: At least one week during
January - April (or) July - October

Entitlements:

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

SHORT TERM STUDENT MOBILITY (INCOMING)

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

The Institution regularly hosts students from Partner Universities 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 100 Students were hosted by the University for taking up Projects works and / or Courses from UPM - Malaysia, INSA - France, University of Orleans - France, University of Tours - France, Tamkang University - Taiwan, ESTACA - France etc.,

For more details, please write to **dint@veltech.edu.in**



Exchange students from University of Tours, France

For any queries / clarifications, you may contact

Dr.P.Suresh

Dean - International Relations

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