



## BULLETIN

# DIRECTORATE OF INTERNATIONAL RELATIONS



### SNEEK PEEK

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- **In-house channel**
- Vel Tech Administrative Team's participation in 2017 CDIO Asia Regional Meeting at Bangkok, Thailand
- Vice President, Pro Vice Chancellor and Director – IR participation in QS Apple 2017 and visit to Universities at Malaysia
- Promotional and Awareness Activities
- Memorandum of Understandings (MoUs) Signed
- **News Room**
- Students and Staff visit from Universiti Putra Malaysia (UPM), Malaysia under Intellectual Mobility Programme
- International Delegations to Vel Tech
- International Faculty at Vel Tech- for Special Courses
- **Semester Abroad Programmes (SAP)**
- **Students share**

Dear All,

Greetings from the Office of International Programmes!!!

We are happy to associate with you through this bulletin for the first time. This issue holds information of various activities connected to the International Relations during the last six months.

This very first issue features the regular activities such as Students Exchange, Visiting Faculty Courses, New MoUs signed, Vel Tech delegations abroad and events organized.

This period is very special for Vel Tech because it is featured in Top 50 Times Higher Education (THE) Asia Ranking, which is 3rd in India and 1st in the state.

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

Wish you happy reading!!!

Thank you

**STUDENTS LIST FOR FOUNDER FOREIGN SCHOLARSHIP FOR SAP AND HIGHER STUDIES**



*List of Students received Founder Foreign Scholarship(2016-2017)*

1. Mr. R. Md. Atheequr Rahman
2. Mr. S. Vijay
3. Mr. Indrajeet Bajarang Jadhav
4. Mr. Uppala Vishnu Chaitanya
5. Mr. Bhargav Prasad Reddy Makala
6. Mr. Deepak Kumar Mishra
7. Mr. Boyanagunta Srikanth
8. Mr. Rashmi Krishna
9. Mr. D. V. N. Sai Bhargavi
10. Mr. Rachna harsh
11. Mr. D. Daljit Majil
12. Mr. J. Sanjay Kiran
13. Mr. Dani Joseph Veera
14. Mr. Uddagiri Hemantha Ramakishore
15. Mr. Y. Revanth
16. Mr. MD. Aqibkhan
17. Mr. K. Jagan Kumar



**IN HOUSE CHANNEL**

**Chairperson & Managing Trustee, Pro Vice Chancellor and Team participation in 2017 CDIO Asia Regional Meeting at Bangkok, Thailand**

Team consisting of Mrs. R. Mahalakshmi Kishore (Chairperson & Managing Trustee), Dr.U.Chandrasekhar (Pro Vice Chancellor), Dr. techn. Koteswara Rao Anne (Director – Academics), Dr. P.Sarasu (Director - Industry Relations), Dr. A.Abudhahir (Director - Quality Assurance), Dr. Mannava Munirathnam Naidu (Dean – SoC), Dr.A.T.Ravichandran (Dean – SoMC) and Dr.G.Vairavel (HoD – ECE) participated in the 2017 CDIO Asia Regional

*Teaching Developers Initiative – its a process not a program*  
- Mrs. R. Mahalakshmi Kishore

member from the Country. The team also visited some of the Universities in Thailand to understand the Best Practices followed.



Meeting at Bangkok, Thailand during March 13 – 15, 2017. Mrs.R.Mahalakshmi Kishore presented the CDIO Experience at Vel Tech as the First



**Vice President, Pro Vice Chancellor and Director – IR participation in QS Apple 2017 and visit to Universities at Malaysia**

Mr.K.V.D.Kishore Kumar (Vice President), Dr.U.Chandrasekhar (Pro Vice Chancellor) and Mr.S.Sivaperumal (Director i/c – International Relations) participated in the QS Asia Pacific Professional and Research Collaborative Leaders in the Education Con-

ference and Exhibition 2016 at Putrajaya, Malaysia during 22nd – 24th Nov. 2016. The team also visited the partner Universities in Malaysia for exploring the Academic and Research Collaborative opportunities.



Meeting with Director – IR and Team, UiTM



Meeting with Dean – School of Engineering, UPM

## International promotion and awareness activities



Ms. Dovilė Jodenytė, Head of International Admission, VGTU, Lithuania

**Ms. Dovilė Jodenytė**, Head of International Admission, VGTU, Lithuania, one of the Top ranking Technical University, visited the University on 6th October 2016 to discuss the possibilities of Academic and Research Collaborations. She addressed the students on “The Opportunities and Programmes” in Lithuania.

### HIGHLIGHTS

*The philosophy of active learning is a reality at Vel Tech*

### HIGHLIGHTS

*University has working relations with 364 Institutions across the Globe*

**Dr. Andrew Quinn**, International Lead (India and Europe), Glasgow Caledonian University, Glasgow visited on 31st October 2016. He made a presentation on Opportunities at GCW and delivered a session on “Engineering & Engineers in 21st Century” and discussed with members of Office of International Programmes on Academic and Research Collaborations



Dr. Andrew Quinn, International Lead (India and Europe), Glasgow Caledonian University



Euraxess Information Day -2016, University Campus



Mr. Charles Chao-ceng Li, Director General, Taipei Economic and Cultural Center, Chennai

**Euraxess Information Day** in France and other countries. **-2016** was organised in association with EURAXESS India and European Commission on 18th October 2016 at the University campus. The session was aimed at providing information on various Research & Funding Opportunities in Europe such as EURAXESS Researchers in Motion, MSCA Individual Fellowships, ERC Starting Grants, Erasmus+, EURAXESS Science Slam India 2016 and Opportunities

The sessions were delivered by Dr. Srinivasa Kaveri (Director, CNRS Office in India), Dr. Philippe Arhets (Counsellor for Science & Technology, Embassy of France in India) and Ms. Ainhitze Bizkarralergorra-Bravo (Country Representative, EURAXESS Links India). Also there were sessions from the University researchers on their Europe Research Experience.

**Mr. Charles Chao-Ceng Li**, Director General of Taipei Economic and Cultural Center, Chennai visited on 22nd February 2017 and delivered a session on awareness programme on New Southbound policy and Taiwan Scholarship. Discussion with Pro Vice Chancellor and Director (i/c) – IR was also held towards further strengthening the relations with Taiwan Universities.



**Mr. Matthias Buerger**, Director of Studies, German as a foreign language program, IIK Düsseldorf visited during 24<sup>th</sup> – 25<sup>th</sup> February 2017. As the University offers dual degree programmes with IGCHE, a consortium of 7 German Universities, a “German as a Foreign language programme to explain about the importance of learning German language and its advantages



Mr. Matthias Buerger, Director of Studies, IIK Düsseldorf, Germany

**Prof. B.V.R. CHOWDARI**, Senior Executive Director, President's Office Nanyang Technological University (NTU), Singapore visited during 03rd & 04th Feb. 2017 explained about NTU India connect programme along with scholarship opportunities in NTU for doing Masters and other higher education.

## HIGHLIGHTS

*Programmes offered with International Relations equips you with the skills required to undertake research, study advanced level and to undertake many forms of professional work in the field.*



Prof. B. V. R. Chowdari,  
Senior Executive Director,  
Nanyang Technological University, Singapore



French Day: Awareness Programme on Opportunities at France”

“French Day: Awareness Programme on Opportunities at France” was organised jointly with Institut Français en Inde, Alliance Française of Madras, Campus France India - Chennai and Embassy of France - India on 30th Mar. 2017. Mr Pierre-Emmanuel Jacob (Executive Director of the Alliance Française of Madras), Dr Jérôme Bove (Attaché for Science and Technology, Bangalore, Science and Technology Department of the Embassy of France in India), Ms. Rhea Cheryl SHIVAN (Manager – Campus France, Chennai) and Mr.Samson (Attaché for Cooperation in French Language, Campus France, Chennai) were present and addressed the students on various opportunities at France.



**Director (i/c) – IR met Dr Liang-Gee Chen**, Political Deputy Minister, Ministry of Education, Taiwan at FICCI Higher Education Summit and discussed about the strengthening of collaboration with Taiwan Universities.

*Semester Abroad Programmes gives broader scope and variant cultural experience to students.*

*Semester Abroad Programmes gives the student the best of two worlds - India and Abroad*

Students and staff of UPM, Malaysia



## Students and Staff visit from Universiti Putra Malaysia (UPM), Malaysia under Intellectual Mobility Program

Students and Faculty team from Universiti Putra Malaysia (UPM), Malaysia was offered a 2-week Intellectual Mobility Program from 30th Jan. to 10th Feb. 2017. UPM, a leading research uni-

versity in Malaysia is located in Serdang, next to Malaysia's administrative capital city, Putrajaya. UPM is 270th ranked in QS World Ranking.

This team had undergone Fundamental Technical Engi-

neering Courses such as Engineering Graphics, 3D-Printing, Air craft propulsion, Mechanics of Machines, Solar Energy etc., along with Industrial Visits to TAFE Power Source Division, India Pistons,

Amalgamations Repco and Shardlow. The students were also offered with courses on Indian Culture and History.

## Memorandum of Understandings (MoUs) Signed

**CZECH UNIVERSITY OF LIFE SCIENCES PRAGUE, CZECH REPUBLIC – (October'16)**



Czech University of Life Sciences Prague is a university of agricultural education and research was established in the year 1906. MoU is signed for a period of 5 years for Student Exchange, faculty exchange, Joint research activities, Exchange of academic information, material and Publication activities of mutual interest

**RIGA TECHNICAL UNIVERSITY, LATVIA – (November'16)**



The Riga Technical University was established 1862 and it is one of top Universities in Europe. MoU is signed for a period of 5 years for Exchange of Students, Faculty Members, Research Materials and Publications, Joint Research and Cooperation in Doctoral Education

**CENTRALESUPELEC, FRANCE – (December'16)**



CentraleSupélec

The Riga Technical University was established 1862 and it is one of top Universities in Europe. MoU is signed for a period of 5 years for Exchange of Students, Faculty Members, Research Materials and Publications, Joint Research and Cooperation in Doctoral Education

**NATIONAL TAIPEI UNIVERSITY OF TECHNOLOGY, TAIWAN – (January'17)**



The National Taipei University of Technology established in the year 1912 and a top-ranked public university in Taiwan. MoU was signed for a period of 5 years for Exchange of Students, Professors & Research Materials and Joint Research. Publications, Joint Research and Cooperation in Doctoral Education

### HIGHLIGHTS

*University has signed 104 International MoUs with Institutions from 22 countries for Academic and Research Collaborations*

**MAPUA INSTITUTE OF TECHNOLOGY, PHILLIPINES – (February'17)**



Mapúa Institute of Technology (MIT) is a research-oriented University was established in the year 1925. MoU signed for a period of 3 years for Exchange of Student and Faculty, Joint Research Programs, Joint Conferences and Joint Cultural Programs.

**UNIVERSITI KUALA LUMPUR (UniKL), MALAYSIA – (March'17)**



Universiti Kuala Lumpur (UniKL) is a leading university in Engineering Technology from Malaysia. MoU is signed for a period of 3 years for Exchange of staff for the purposes of research, training and discussions, Exchange of technical know-how and advisory,

Joint research and teaching activities, Joint participation in course development and delivery, Exchange of students for the purposes of value-added study and learning and provision of language training for students and staff.

**UNIVERSIDAD DE ALICANTE, SPAIN – (March'17)**



The University of Alicante was established in the year 1979. MoU signed on for a

period of 4 years, to facilitate international mobility between both institutions in accordance with the clauses referring to the exchange of undergraduates for all engineering streams.

**HIGHLIGHTS**

*The University has acceptance from more than 60 Institutions for Semester Abroad Programmes*

**NEWSROOM**

**International Delegations to the University**

**Dr. Daniel Einarson**, Senior Lecturer in Computer Science, Head of Division of Design and Computer Science, School of Health and Society, Kristianstad University, Sweden visited the University on 10th Oct. 2016 for discussing the possibilities of discussing the dual degree programme and joint research activities. He met the Director – R&D, Director i/c – IR and Advisor – Europe Relations.

**Prof. Dr. -Ing. Christian Boller**, Chair of Non-Destructive Testing & Quality Assurance, Saarland University, Germany visited Vel Tech 31st Oct. 2016 in continuation with the MoU Signed. He met the Founder Chancellor & President and Chancellor, Vice Chancellor and other administrators. He also delivered a Lecture on NDT and its importance to the students and he also Interacted with the Industry Experts towards setting up a Research Facility on NDT at Vel Tech.

**Prof K. Kalyanasundaram**, Research Associate, Laboratory for Photonics and Interfaces (LPI), Swiss Federal Institute of Technology at Lausanne (EPFL), Lausanne, Switzerland visited on 26th Oct. 2016. He delivered a Lecture on “Principles and Applications of Solar Energy Harvesting” to the Students and Faculty members of Electrical Engineering and discussed with the Researchers for the possibilities of Joint Research Activities.

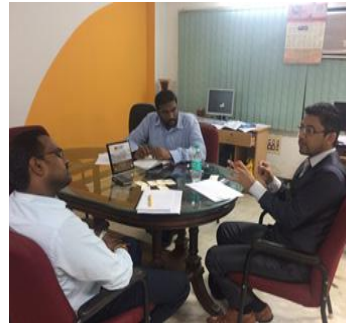


**Ms. Zane Purlaura**, Deputy Director, Foreign Students Department, RIGA Technical University, Latvia visited Vel Tech on 15th Nov. 2016 for discussing the possibilities of Academic and Research Collaborations. She met the Vice President, Vice Chancellor and Director i/c – IR.



**Dr. M.P. Jonathan**, Researcher Professor, Interdisciplinary Center for Research & Studies on Environment & Development [CIEMAD], National Polytechnical Institute, Mexico visited on 25th Nov. 2016 and interacted with Director – R&D for offering a Course on “Art of Scientific Writing” to the Junior Faculty members and Masters Students.

**Dr. Mohd Ariffin Abu Hassan**, Deputy Director - Relations, UTM International & Lecturer of Chemical En-



gineering Department, Universiti Teknologi Malaysia visited on 05th Dec. 2016 for discussing the possibilities of Academic and Research Collaborations.

**Dr. Shiao-Shing (Simon) Chen**, Dean - Office of International Affairs office (OIA), Distinguished Professor, Institute of Environmental Engineering and Management, National Taipei University of Technology, Taiwan visited on 19th Jan. 2017 for discussion on taking forward the MoU signed.



**Dr. Fazirulhisyam Hashim**, Senior Lecturer, Department of Computer & Communications Systems Engineering, Faculty of Engineering, Universiti Putra Malaysia visited during 30th Jan. – 3rd Feb. 2017 along with the 14 students. During this visit, he has delivered Lectures to the students of ECE and CSE Departments. He also discussed with the Faculty members on the possibilities of Joint Research Activities.

**Ms. Olga Pogosian** Deputy Head of International Department, Dr. Alexey Zarechenskiy, Head of International Projects, International

Department, Moscow Aviation Institute, Russia visited on 2nd Feb. 2017 for discussion on possibilities of Academic and Research Collaborations. They met the Vice Chancellor, Pro Vice Chancellor, Director i/c – IR and HoD – Aero.



**Prof. Igors Tipans**, Dy. Rector, International Academic Cooperation and Studies and Ms. Zane Purlaura, Deputy Director, Foreign Students Department, Riga Technical University, Latvia for discussion on Erasmus Funding Proposal on 3rd Feb. 2017. They met the Vice Chancellor and Directors.



offering a Course on “Art of Scientific Writing” to the Junior Faculty members and Masters Students.

**Ms. Maneeta Sahmey**, Country Manager – India, University of Nottingham (UK, Malaysia and China) on 30th Mar. 2017 for discussing the possibilities of Academic and Research Collaborations.

## HIGHLIGHTS

## Specialised courses by International Visiting Faculty

**Prof. Fan Su-Ling (Laura)**, Tamkang University, Taiwan visited for delivering short course on “Construction Planning & Scheduling” to the Students from Civil Engg. during 30th Jan. to 11th Feb. 2017.





**Prof. Avdhesh K. Tyagi**, Professor, Civil and Environmental Engineering & Director, Oklahoma Infrastructure consortium, Oklahoma State University, Stillwater, USA visited for delivering short course on “Contemporary issues in Water Resources – India” to the students of Civil Engineering from 13th to 24th Feb. 2017



## HIGHLIGHTS

*More than 25 International Visiting Faculty Programme Every Year*



**Dr. Ing. Frank Brueckner**, Fraunhofer Institute for Material and Beam Technology (IWS), Germany – to deliver short course on “Additive Manufacturing” from 6th to 10th Mar. 2017 to the students of Department of Mechanical Engineering.

6th Mar. to 9th Mar., 2017 for offering a Faculty Training Workshop on Coupling the Grand Challenges for Engineering with CDIO for the Faculty members.

## HIGHLIGHTS

*3+2 Programmes with Universities from USA and Taiwan.*

**Ir. Associate Professor Dr. Satesh Narayana Namasivayam**, Dean – School of Engineering, Taylor’s School of Engineering, Malaysia during

**Prof. Dr. Tharek Abd. Rahman**, Director – WCC, University Teknologi Malaysia (UTM), Malaysia visited for delivering short course on “4G Communication” from 6th to 17th Mar. 2017 to the students of Electronics and Communication Engg

## HIGHLIGHTS

*3+1 Dual Degree programme with 7 Universities of Applied Sciences from Germany*



## HIGHLIGHTS

- *Taiwan Government Scholarship for Masters Programmes exclusively for Vel Tech Students.*
- *University hosts more than 25 students every year from France under Student Exchange Programme.*
- *Internationally Collaborated Funded Research Projects with Taiwan, Korea, France and Canada*

**Prof. Dr.-Ing. Eckhardt Schneider**, Consultant to NDT Chair, Saarland University, Germany Visited during 6th to 17th Mar. 2017 to deliver short course on “Non-Destructive Testing” to the students of Mechanical Engineering Department.



**Dr. Daniel Einarson**, Senior Lecturer in Computer Science, Head of Division of Design and Computer Science, School of Health and Society, Kristianstad University, Sweden visited Vel Tech to deliver short course on The Episteme, Techne and Phronesis of Software Engineering from 20th to 31st March 2017 to the students of Department of Computer Science & Engineering



**Dr. Wee Fwen Hoon**, Universiti Malaysia Perlis (UniMAP), Malaysia visited during 24th Mar. to 31st Mar. 2017 to deliver short course on “Analog Communication Systems” to the students of Department of Electronics & Communication Engineering.



### HIGHLIGHTS

*Founder’s Foreign Scholarship for Internship, Semester Abroad Programmes and Higher Studies.*

## Student Semester Abroad Programme

Students from various departments have taken up Semester Aboard Programme under Students Exchange Activities at various partner Universities. Few of such a programmes are highlighted below.

**Mr R Md Atheequr Rahman** (Automobile Engg.) is doing his Research Project Titles “Common rail direct injection test bench” at Prism lab, Polytec Orleans, France



“I must say International experience is the best work experience one could get and I am very fortunate to have such an amazing experience still in my college days. I hope this is just the beginning of my new era and I thank Vel Tech to have such an amazing opportunity. I have used this opportunity in building my dreams and Vel Tech has provided me with a strong base which I will use it for my lifetime”

- R Md Atheequr Rahman.

**Ms Vijeta KALKAL** (Electronics & Communication Engg.) is doing her final year (two semesters) at Polytec Orleans, France. She is doing a research project titled “Autonomy of the Master Node”.



*“My courses in France had people from all over the world and thus I had a very great experience knowing about new people, new things and a completely new world. Although I did not know French in the beginning, my colleagues, my teachers and mainly the course I opted for learning French really helped me a lot and now I can easily communicate in French. The overall class experience and other activities have enhanced my knowledge and my personality to a great extent.” - Vijeta Kalkal*

**Mr Vijay S, Mr Jadhav Indarjeet and Mr Vishnu Chaitanya** (Mechanical Engg.) are doing research projects in the areas of NDT at NDT Chair, Saarland University, Germany.

**Ms Rachna Harsh** (Aeronautical Engg.) is doing her research project at Hamburg University of Applied Sciences (HAW Hamburg), Germany.

**Mr Daljit Majil** (Aeronautical Engg.) is doing his Final Year Project work at National Cheng Kung University, Taiwan

**Mr Vikrant KALKAL** (Mechanical Engg.) is doing his final year (two semesters) at Polytec Orleans, France. He is doing a research project titled E-Boost model improvement



*“My class in France had people from all over the world so I had a very great experience. Language plays a key factor but more importantly it’s your approach toward things. Every day I learned something new and made some great friends. I feel truly Global now.” -Mr Vikrant KALKAL*

**Mr MOHAMMED HAROON** (Mechanical Engg.) has undertaken a Research project in the area of Wastewater Treatment at Chemical Lab (Labor Fur Ver- und Entsorgungstechnik), Hochschule Bremerhaven(Bremerhaven University of Applied Sciences), Germany.



**Mr Boyanagunta Srikanth, Mr Bhargav Prasad Reddy and Mr Deepak Kumar Mishra** (Mechanical Engg.) are doing a project on Developing of Low Price Table Top 3D Printer at Photo Mechanics Lab Southern Taiwan University of Science and Technology (STUST), Taiwan



*“Vel Tech helped me many ways to get this opportunity. They guided me on a good way like how to apply for other university and for the remaining process as they provide scholarship for me for that am very thankful to my college and the faculty who supported me”*  
- Boyanagunta Srikanth

**Mr Pushkar Kumar Singh, Mr Niroj Kapri and Mr Nikil Panchal (EEE)** are doing their Final Year (2 Semesters) at Tamkang University, Taiwan. They have undertaken research work in Nano and Micro System Lab, Tamkang University, Taiwan



*“Extends Hearty Welcome to Professor Takaaki Kajita, Nobel Prize Winner 2015 – Physics, Director, Institute for Cosmic Ray Research, University of Tokyo”*

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