

UITM-MBCET- Activities Updates 2019-2021

1) ICAMEO 2019 - **Prof (Dr.),Valliyappan David Natarajan,Dean Research funding, UITM MARA, delivered the keynote address.**

2) FDP - on “Sourcing **Research Grants and Writing Winning Research Proposals**” , in association with Universiti Teknologi MARA, Malaysia was organised from February 3 to 7, 2020, at the MBCET, Trivandrum, Kerala, India.

Resource person : **Prof (Dr.),Valliyappan David Natarajan,Dean Research funding, UITM MARA**

Co-ordinator Dr Nidhi Associate professor, MED, MBCET

Open to all departments.

Total 30 faculty members attended

3) For ISTE convention held at MBCET on 23 Jan 2021, **Prof (Dr.),Valliyappan David Natarajan,Dean Research funding, UITM MARA, delivered the keynote address for track 3 (online).**

4) INTERNATIONAL CONFERENCE ON THERMOFLUIDS, SUSTAINABLE ENERGY AND ENVIRONMENT (ICTSEE,2021) in in conjunction with the World Congress on Science, Engineering & Technology 8-12 March,2021, organised by Faculty of Mechanical Engineering, Universiti Teknologi MARA, **Dr NIDHI MB was the keynote speaker**, 12 March 2021, from MED, MBCET.

WORLD CONGRESS ON SCIENCE, ENGINEERING AND TECHNOLOGY (WCOSSET) 2021
 March 8 - 13, 2021 • Hosted virtually on Cisco Webex®
 organized by
 Faculty of Mechanical Engineering, Universiti Teknologi MARA (UiTM) Malaysia

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Special Events

- Workshop on Chartered Engineer by Energy Institute Malaysia
- Generative Design and Process Simulation for 3D Metal Printing
- Forum on Covid-19: Biomechanics and Medical Engineering

Peer-reviewed and accepted papers will be published in Scopus-indexed publications.

Keynote & Invited Speakers

					
simufact Dr. Hendrik Schulz Smart Manufacturing	BMSTU, Russia Prof. Dr. Anastasia Ruchak Digital Twin Technology	MBCET, India Dr. Nishi MB Sustainable Supply Chain	SEEM, Malaysia Prof. Dr. Khairiyah Mohd Yusoff Education 5.0	UniMAP, Malaysia Assoc. Prof. Y. Dr. Ruslizam Biomechanics Failure	UiTM, Malaysia Assoc. Prof. Ir. Ts. Dr. Nila Rusli Green Fuels

Listen to local and international participants from the industry and academia sharing their research findings and contemporary developments in trending areas of Mechanical Engineering.

CONFERENCE TRACKS

- 2nd International Joint Conference on Advanced Materials and Manufacturing Technology and Simulation (IJCAMTS 2021)
- 1st International Conference on Technology and Quality Management of Tertiary Education (ICTQM-Ted 2021)
- 1st International Conference on Thermofluids, Sustainable Energy and Environment 2021 (ICTSEE 2021)
- 2nd International Conference on Aviation Technology and Management (ICATeM 2021)
- 2nd International Conference on Biomechanics and Medical Engineering (ICBME 2021)
- 2nd International Conference on Robotics and Intelligent System (ICRIS 2021)

In response to the evolving global health situation, all the tracks will be held virtually.

Congress information and manuscript submission
 Click on a conference title above for track-specific information and instructions.

General enquiries: info.wcoset2021@gmail.com www.wcoset2021.com

5) 2nd International Conference on Information Security and Computer Technology (ICICSCT 2021) during 24-25 July 2021 organized by CS dept of UiTM MARA as a continual association regarding the MOU MBCET, Two resources person from MBCET took workshop (Prof Asha and Ms Devi Priya, CS Dept.) .
 Number of participants from MBCET- 10, 2 members from MED also attended.



ICISCT 2021 – UiTM MARA and MBCET

MBCET and UiTM MARA collaborated as part of ICIST 2021 conference workshop. Dr Nidhi MB, Assoc Prof MBCET, MOU coordinator from MED, addressed on behalf of MBCET during the inaugural session.

Main speakers during inauguration were included Yang Berbahagia Professor Dr Hajah Roziah Mohd Janor

Deputy Vice-Chancellor (Academic and International)
(exercising the functions of the Vice Chancellor)Universiti Teknologi MARA

Professor Ts Dr Haryani Haron
Dean, Faculty of Computer and Mathematical Sciences
Universiti Teknologi MARA

Dr Tuntun Juhana
Dean Of School Of Electrical Engineerinf and Informatics Institut Teknologi Bandung (ITB)
Indonesia

Ts. Dr Aswami Fadillah Bin Mohd Ariffin,
Senior Vice President, Cyber Security Malaysia.

Dr. Ir. Budi Rahardjo
Institut Teknologi Bandung, Indonesia

Prof. Ts. Dr Salman Yussof
UNITEN, Malaysia

As part of international conference with CS departments a 2 day workshop on cyber security and cyber forensics were handled by resouces persons from MBCET and CDAC. MBCET also holds an active MoU with CDAC. Dr Nidhi MB was part of the coordination of the 2 day workshop along with Prof Nor Kushani Awang, UiTm MARA CS Dept

Day1- Cyber security has resource persons as Ms Devi priya, Assit prof CS Dept MBCET and Mr Senthil, Scientist ,CDAC.

Day 2- Cyber forensics - Ms Asha S and Mr Nabeel Koya , Scientist CDAC were the resource persons. Dr Nidhi delivered the conclusion remarks on both the days and felicitated both UITM MARA CS dept team and MBCET for the continued support. She also thanked Prof David, Dean research grants for the valuable support.