World Federation of Engineering Organizations Committee of Information and Communication <u>Activity Report (March-2018 to Sept-2018)</u>

- WFEO-CIC in association with The Institution of Engineers (India), Federation of Engineering Institutions of
- Asia and the Pacific (FEIAP)& Institution of Engineers Malaysia (IEM) organised an International Seminar on "Industry 4.0" on 12thJuly 2018 at Hotel Casuarina, Ipoh, Malaysia. Y. Bhg. Dato' Norlee Ashilin Mohd Radzi, Tourism Perak inaugurated the event. The event was well attended by WFEO President Dr. Marlene Kanga, President FEIAP, Vice President WFEO Mr. Martin Manuhwa, Dato' Ir. David Lai Kong Phooi, Dato' Ir Lee Yee Cheong,President IEM,President IEI, Chair CIC and delegates of FEIAP. WFEO President Dr. Marlene Kanga gave her presidential speech and WFEO Vice President Mr. Martin Manuhwa gave the concluding remarks.
- Around323 delegates including delegates from Malaysia, 72 delegates from other FEIAP countries and more than 100 students from UTAR University Tuanku Abdul Rahman, Polytechnic Ungku Omar, Pro skills Academy, Equator College and University Teknologi Petronas attended, Students were not charged any fee and WFEO-CIC bore the entire cost.



Y. Bhg. Dato' Norlee Ashilin Mohd Radzi, Tourism Perak Malaysia addressing the audience at International Seminar on "Industry 4.0" at Ipoh, Malaysia



Students at WFEO-CIC International Seminar at Ipoh, Malaysia

- A WFEO-CIC session was held during 32ndIndian Engineering Congress of IEI at Chennai, India in Dec-2017. President Dr. Marlene Kanga chaired the session. There were two lectures one on "Smart Cities" &one on "Digital Experience-use of ICT in Construction of the World's tallest Statue, The Statue of Unity at Sardar Sarovar Dam, Gujarat, India". The programme was well attended with an audience of more than 1,000.
- An International Meet was held on 20thDecember 2017 at Chennai, India, wherein representatives of several countries including FEISCA countries attended. They were briefed on activities of WFEO-CIC.
- WFEO-CIC along with NDRF, an organ of IEI has published two monographs on Human Values and Ethics for Engineers and Professionals & Healthcare Information Technology-The Indian Scenario.
- AgRuTech2018 was held on 10-11th April 2018 in collaboration with Indian Technology Congress. The four

components of the AgRuTech2018were 1. Smart Village Hackathon – Karnataka, 2. Concurrent workshop on Digital Transformation of Indian Agro-Ecosystem for Equitable Rural Development, 3. ApiTech conclave and 4. Compendium of Smart Village Technologies. The WFEO-CIC session on Digitizing Villages: India's Next-Gen Rural Livelihood was chaired by Mr. Ganesan Narayanasamy, OpenPOWER leader in educational research, IBM.



Team of AgruTech 2018

 WFEO-CIC along with Indian Technology Congress held an International Seminar on "Transforming the Enterprise for a Digital Age" at Bangalore on 5th Sept 2018 which was inaugurated by Hon'ble H.D.Kumaraswami, Chief Minister of Karnataka State. WFEO & ITC jointly putout a publication, "Compendium of Students' Satellites".