



- 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 12th July 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.
- **Around 323 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



Dr. Marlene Kanga (WFEO President) addressing the audience



Vice President WFEO addressing the audience



President IEI addressing the audience



Ir. Dr Tan Chee Fai presented his talk on Industry 4.0: Opportunities and Challenges for Malaysia Small & Medium Industries



Dr. Keoh Sye Loong presented her presentation on Cyber Security and Its Importance In Industry 4.0



Question and Answer session after presentation of Ir. Assoc Prof Dr Leong Wai Yie on Big Data and Analytics for Industry 4.0



WFEO President delivered his talk on Smart cities for sustainable development



Summing up by Mr. Martin Manuhwa (Vice President WFEO)



Students at WFEO-CIC International Seminar at Ipoh, Malaysia

- A WFEO-CIC session was held during 32nd Indian 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.



President –WFEO (Dr.Marlene Kanga) addressing the audience



Chair WFEO-CIC delivering his address



- An International Meet was held on 20th December 2017 at Chennai, India, wherein representatives of several countries including FEISCA countries attended. They were briefed on activities of WFEO-CIC.

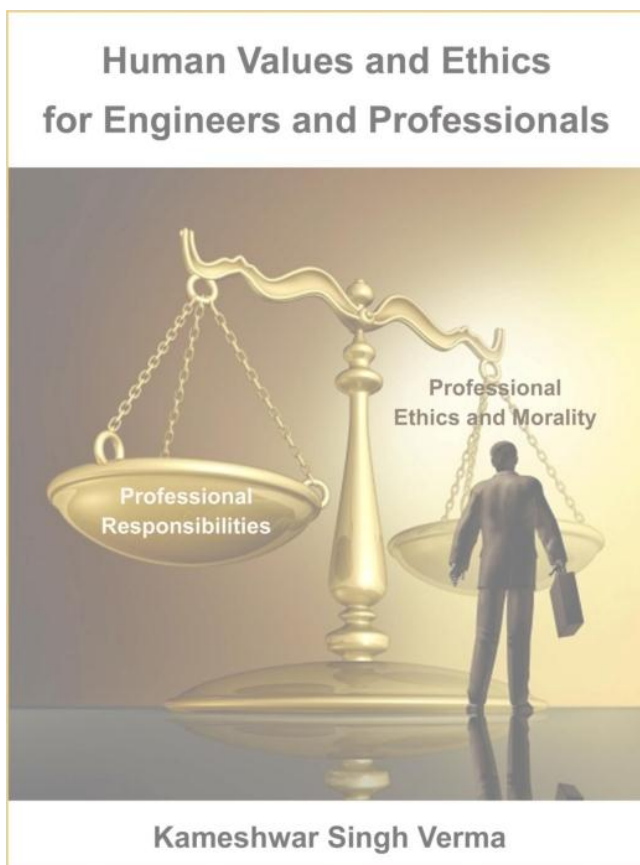


The International Meet in progress

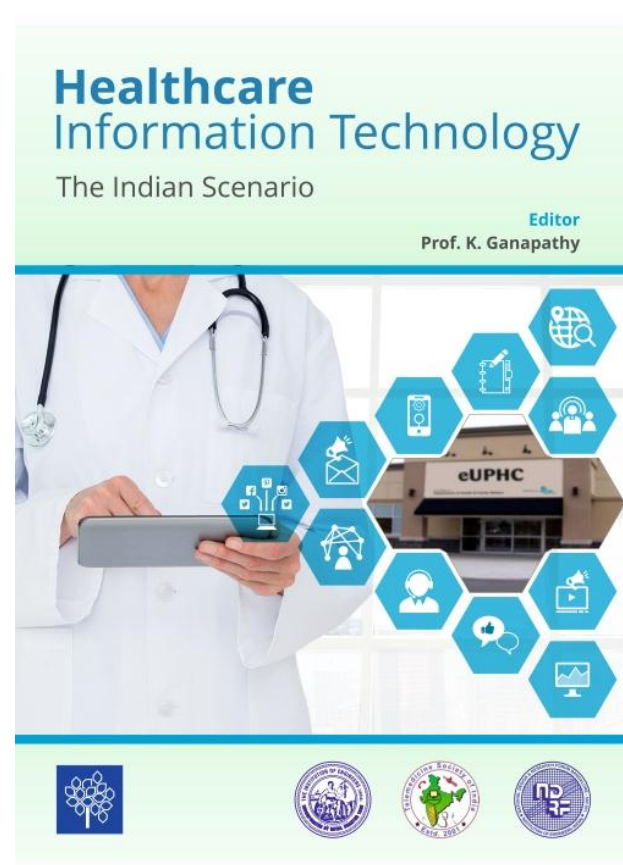


The International Meet

- 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.



Monograph on Human values and Ethics for Engineers and Professionals



Monograph on Healthcare Information Technology



- AgRuTech2018 was held on 10-11th April 2018 in collaboration with Indian Technology Congress. The four components of the AgRuTech2018 were 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



Mr. Ganesan Narayanasamy delivering his talk

- IEI and WFEO-CIC has been participating in international activities. The Indian delegation attended WFEO Executive Board meetings in March 2018 at Paris and briefed the STC Chair's & group review as well as the Board about activities of WFEO-CIC.



WFEO Executive Board meetings at Paris



Rome meeting



- 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 put out a publication, "Compendium of Students' Satellites".



Coverage of Publication

Indian Technology Congress 2018 Technology First: Make India Innovate, Excel Globally and Prosper	
SESSION II	
World Federation of Engineering Organizations (WFEO-CIC) Session: Transforming the Enterprise for a Digital Age	
Wednesday, 05 September 2018	14:00 – 15:30 Hrs
MAIN HALL NIMHANS Convention Centre, Bengaluru	
Chair and Address	Shri Ramakrishna Kappagantu Chair, IEEE R10 Nominations & Advisory (2017-18) R10 (Asia-Pacific) Director (2015-16)
Speaker	
Ms Shefali Bansal Program Director & WW Practice & Client Success Leader for Watson IoT Manufacturing & Building Solutions IBM India	
Ms Amruta Purandare Associate Director-Artificial Intelligence Happiest Minds Technologies	
Shri Ravindra Barlingay General Manager, Connected Devices & Communication Gateways Schneider Electric	
Shri Chandrashekhara Raman Lead, thingQbator Program Cisco India	
TEA	15:30 – 16:00 Hrs

Snapshot of WFEO session at
Indian Technology Congress-2018



Hon'ble Chief Minister inaugurating the ITC-2018