Ranchi, Sep 23, 2015

National Conference on “Internet of Things” held at ICFAI University

A National Conference on “Internet of Things – Technology Trends and Applications” was held at ICFAI University Daladali campus today.

Welcoming the participants, Prof ORS Rao, Vice-Chancellor of the University said, “Internet of Things, the latest technology to network all Smart Devices using internet, will revolutionize our day-to-day personal life and improve productivity of industry in a big way, by way of machine-machine communication.”. “IoT will make the fantasy things, we saw in James Bond movies, happen in real life. IoT applications are being already launched in India in areas like retail, lighting, intelligent buildings etc. Knowledge of developments in this field is essential for the success of students as well as working professionals”, added Prof Rao.

Mr Shadan Satyarthi, Solution Manager of Microsoft, speaking as the Key Note Speaker said “In the next 5 years over 50 billion devices will be connected to internet, which will create applications in diverse areas like retail, transportation, healthcare, automotive, manufacturing etc. IoT is expected to generate business of over $1.7 Trillion (Rs 1 crore crores) in the next 5 years”.

Dr Gurdeep Singh, Vice-Chancellor of Vinoba Bhave University, addressing the audience, as Chief Guest, narrated IoT applications in areas like traffic management, air quality management, water treatment etc.

Dr AP Singh, Director of MECON complimented ICFAI University for holding the first conference in Eastern Region on this new technology and explained the logistics and warehousing applications being implemented at MECON, using IoT.

Speaking during the technical sessions, Mr Ramnish Singh, Director of Microsoft said “IoT is a multi-disciplinary technology, driven by mobile, cloud computing and data analytics and represents a huge opportunity and is critical to realizing vision of ambient intelligence”.

Dr Tarashankar Rudra, Professor, RTCIT, Ranchi explained a proposed Virtual TPM Architecture for Providing Infrastructure, as a Service using cloud computing.

Technical papers were presented by experts in the area from reputed organisations like MECON, SAIL, BHU (Varanasi), BIT (Mesra), St Xavier’s College as well as students.

Dr KK Nag, Member, Board of Governors of the University gave his concluding remarks. Dr BM Singh, Registrar, Prof AS Prasad, Assoc Dean (FMS), Prof Madan Prasad, Assoc Dean (FST), faculty and students from colleges like St Xaviers, XISS and Ranchi college participated in the conference. Prof Arvind Kumar, Asst Dean (FST) co-ordinated the conference.

About the ICFAI University Jharkhand: The ICFAI University, Jharkhand (IUJ) belongs to the ICFAI University Group (IUG), which pioneered Professional Education in India. IUJ. IUJ is committed to grooming its students into Competent Professionals, with Good Personal Values and Ethics. IUJ offers a range of vocation oriented Under Graduate and Post Graduate programmes, which include, MBA, B Tech, BBA & BCA, Diploma in Technology (Polytechnic), B.Sc. (Honours) in Computer Science & B.Com (Honours) in Banking/Financial Services / Insurance. More details on IUJ can be found by visiting its website at www.iujharkhand.edu.in or its Face Book page at www.facebook.com/icfaijharkhand.