

# FICTA

6TH INTERNATIONAL CONFERENCE ON  
FRONTIERS OF INTELLIGENT COMPUTING: THEORY  
AND APPLICATIONS (FICTA)

14 -15 October, 2017

School of Computer Applications and  
School of Computer Engineering  
KIIT University

## CALL FOR PAPERS

**Special Session on “Modern Intelligent Computing, Human Values  
& Professional Ethics for Engineering & Management (MICHEM 2017)”**

**Session Chair(s):**

**Prof. Hardeep Singh**

Mobile No: +91-94176-60484 (*For Calling*)

Whatsapp No.: +91-94642-61044 (*Message Only*)

Email: [geniussodhi@gmail.com](mailto:geniussodhi@gmail.com)

### Brief Biography:

Hardeep Singh working at present as Assistant Professor & Head Training & Placement Department at Ferozepur College of Engineering & Technology (FCET), Ferozepur in Punjab is life member of many national & international bodies like CSI, IACSIT, IEDRC, ASR MAG, APBITMS, IFRSA, ISTD, PCMA, IIEM, IETE, BPM. He has received numerous Awards from prestigious institutions of international repute and has been esteemed to deliver key-lectures at various seminars and conferences at national/international level. He is Gold Medalist in his studies and has published more than 100 papers in journals of national/international fame. Constraint in space provides limited provision to enumerate his laurels as he is a genius person devoted devoutly to his academic pursuance. Currently he was invited as Conference Chair with International Conference on Communication, Management and Information Technology (ICCMIT 2017) April 2-5 2017 to be held at University of Warsaw, Warsaw, Poland. (Detail of his academic recognitions appears in detailed CV).

**Session Co-Chair:**

**Prof. (Er.) Bikram Pal Singh**

Mobile No: +91-98140-51061

### Brief Biography:

Bikram Pal Singh belongs to a well educated Amritsar based family. He has total 10 years experience (Industry & Academics. Currently he is working as Deputy Dean (Training & Placements) at Global Institute of Management & Emerging Technologies which is one of the premier institute of Engineering & Management. He has served as Technical Programme Committee, Advisory Committee and even

### Important Dates

Last Date of Paper Submission

31<sup>st</sup> July, 2017

Notification of Acceptance

31<sup>st</sup> August, 2017

Camera Ready Copy

10<sup>th</sup> September, 2017

### Publication

All accepted and registered papers of this special session will be published in Springer Advances in Intelligent Systems and Computing (AISC) series.

[Now indexed by: ISI Web of Science Proceedings, DBLP, Ulrich's, EI-Compendex, SCOPUS, Zentralblatt Math, MetaPress and Springerlink]

<http://www.springer.com/series/11156>

### Submission Guidelines

1. Prospective authors are invited to submit original research work that falls within the scope of the session. All submissions will be thoroughly peer-reviewed by experts based on originality, significance and clarity.

2. Only papers presenting novel research results or successful innovative applications will be considered for publication in the conference proceedings.

3. Kindly ensure that your paper is formatted as per Springer AISC Template (not exceeding 8 pages written in A4 size).

### Registration

Please visit conference webpage for registration and other details:

<http://ficta2017.in/>

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Conference Session Co-Chair at various Conferences. He attended 11 international and 27 national conferences/seminars and presented 46 papers till date.

## Theme of Session:

The main aim of this special session is to discuss about the technological and scientific development in Intelligent Computing, Systems, IT, Engineering & Management through the ages. This session aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results about all aspects of Human Values, Professional Ethics, Engineering and Management. It also aims to provide a forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of Human Values, Engineering and Management. This will provide a forum for the interaction and integration in these related disciplines.

## Topics of Interest:

We invite original (un-published) research contributions based on the above mentioned theme including following topics **but not limited to:**

- Big Data Analysis, Data Mining, Natural Language Programming.
- Hadoop, Mobile Computing, Big Data Algorithms, Trends in Big Data Analytics, Impact of Cloud Based Services, Big Data Concept, Technologies & Applications, Tools & Techniques for Big Data Analytics, Security Challenges in Big Data Analytics
- Internet of Things, Intelligent Agents, Smart Grids, Smart Cities, Automated driving, High Performance Computing, Distributed Computing, Intelligent transportation, Social Computing, Emergency and safety systems
- Cloud Computing, Intelligent and Pervasive Applications, Grid Computing, High Performance Computing, Parallel Computing, Distributed Computing, Human-centric Computing, Ubiquitous Computing, Bioinformatics and Bio-Inspired Computing, Social Computing, Mobile and wireless security, Biometric security, Intrusion Detection, Database security, Cryptography, Access control, Denial of service protection, Information hiding, Monitoring and surveillance, Privacy and data protection
- Human Values and Ethics for Corporate Professionals and Academicians
- Nanotechnology and Upcoming Careers for Engineers, Ethics/Communication Skills and Engg Careers, Communication Skills and Engineering Career, Stress Management, Time Management, English Language and Growth Opportunities in Career, Soft Skills and Engineering Career, Role of Social Sites in building Professional Relationships, Fluent English Speaking and International Careers, Role of English Speaking in Upliftment of Engineering Careers.
- Role of IT Manager in Training & Development, Role of IT Manager and HR Manager in Development of Organization, IT Professionals and Training Staff Coordination, Case Study about IT Security and Training & Development, IT Security & Upcoming Careers, IT Security Training and Its International perspective, IT in Training & Development-Challenges and Issues, Job Satisfaction, IT & Job Evaluation, International HRM, Job Satisfaction.
- Emerging Trends & Technologies in E-Governance / M-Governance/E-business/E-Commerce/E-Training/M-Commerce, Cloud computing, Emerging Trends of IT in Tourism Industry, Impact of IT in Tourism Development, IT and Globalization of Tourism.

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## Paper Submission Process:

Please submit your paper (in word/pdf format) at

[geniussodhi@gmail.com](mailto:geniussodhi@gmail.com)

[hardeepsingh24jan@gmail.com](mailto:hardeepsingh24jan@gmail.com) (*Alternate Email Id*)

with the subject 'Paper for (MICHEM 2017) FICTA Hardeep Singh' mentioned in the subject line.

## Technical Program Committee:

### International Advisory TPC:

- Prof. Kim Fam (Victoria University of Wellington, Newzeeland)
- Dr. (Prof.) TING Huong Yiew (Hiram) (Research Fellow, Institute of Borneo Studies, University Malaysia Sarawak, Malaysia & Adjunct Professor, Institute of Graduate Studies, SEGI University, Malaysia)
- Dr. Fency Var Sivadasan, (Senior Lecturer, SEGi Uni. & Colleges, Sarawak Campus, Malaysia)

### National Advisory TPC:

- Dr. D P Kothari (Director Research Gaikwad-Patil Group of Institutions Nagpur India)
- Dr. S. Prakash (Director Research Nehru Institute of Engg & Technology/Anna University India)
- Dr. Sunil Pandey (Director, ITS Ghaziabad, India)
- Prof. Priyanka Chawla (NIET Noida India)
- Dr. Gurjeet Singh (Director, MK Group of Institutes, Amritsar, Punjab, India).
- Dr. Rajeev Kumar (Teeranthakar Mahaveer University Moradabad India)
- Dr. G. Rajini (Dr. MGR Janiki College for Women, Chennai)
- Dr. N. Muurugeswari (Bharathidasan University, Tiruchirappalli, Tamil Nadu, India)
- Dr. Dheeraj Joshi (IEEE Member Delhi Technical University (DTU) Delhi India)
- Dr. A. A. Nimje (Nirma University. India)
- Dr. Vishal Goyal (Punjabi University, Patiala)
- Dr. Sunil Kumar Mishra (Dronacharya College of Engineering, Gurgaon)
- Prof. Varuna Gupta (INMANTEC, Ghaziabad, India)
- Prof. Joginder Singh Jogi ((IKG Punjab Technical University, Jalandhar India)
- Er. Bikram Pal Singh (Global Institutes/IKGPunjab Technical University India)
- Dr. Uma N Dulhare (MJCET, Hyderabad)
- Dr. Hari Sunder G (Sree Narayana Gurukulam College of Engg. Ernakulam Kerala)

For any further queries related to this special session, please contact the session chairs at:

- E-mail ID: [geniussodhi@gmail.com](mailto:geniussodhi@gmail.com)
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