



**2020 International Conference**  
**on**  
**Computer Science, Engineering and Applications**  
**(ICCSEA 2020)**

**IEEE Conference Record #49143**

(March 13 – 14, 2020)

**Organized by**  
**Department of Computer Science & Engineering**  
**GIET University, Gunupur-765022, India**

**IEEE**  
KOLKATA SECTION



**Special Session Title:**

## **“Application of Knowledge Management in Science, Technology & Management”**

**Organized by (Names, Affiliation, and Contact information):**

**1. Dr. Meenakshi Srivastava**

Assistant Professor, Amity Institute of Information Technology, Lucknow,  
Amity University,  
msrivastava@lko.amity.edu.

**2. Dr. Ranjana Rajnish**

Assistant Professor, Amity Institute of Information Technology, Lucknow,  
Amity University,  
rrajnish@lko.amity.edu.

### **Call for Papers**

The main aim of this special session is to focus upon the application aspect of technological advances in various fields for solving lots of complex realworld problems. This session aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results about all latest developments in Computer Science and information Technology. It also provides 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 various field of Engineering. The primary interest of this special session “**Application of Knowledge Management in Science, Technology & Management**” is to collect a set of research papers based on novel techniques showing original, current state-of-art and recent research on emerging fields of computer science and information technology, and how they can be of help in providing solutions to problems faced by society.

Full length original and unpublished research papers based on theoretical or experimental contributions related to the below mentioned tracks are invited for submission in this special session.

**Topics of interest include, but are not limited to:**

- Advancement in Artificial Intelligence System
- Applications Machine Learning and Deep Learning in Healthcare System
- Speech Recognition/ Processing System
- Image Processing and Computer Vision
- Recommender Systems
- Sentiments Analysis
- Bioinformatics

**Brief bio of SS Organizers**

3. Dr. Meenakshi Srivastava, Assistant Professor Amity Institute of Information Technology, Amity University.

Dr. Meenakshi Srivastava is working as Assistant Professor at Amity Institute of Information Technology, Amity Institute of Amity University, Uttar Pradesh, Lucknow Campus since 2005. Her area of teaching and research include Programming Languages, Web Mining, Data Structures and Business Intelligence.

She is having more than 15 years of teaching experience. She is having more than 30 publications in renowned International Journal and conferences.

4. Dr. Ranjana Rajnish, Assistant Professor Amity Institute of Information Technology, Amity University.

Dr. Ranjana Rajnish is working as Assistant Professor at Amity Institute of Information Technology, Amity Institute of Amity University, Uttar Pradesh, Lucknow Campus since 2007. Her area of teaching and research include Web Mining, HCI and Software engineering. She is having more than 20 years of teaching experience. She is having more than 40 publications in renowned International Journal and conferences.

**Potential Reviewers (Names, Affiliation and Emails)**

1. Dr. Anil Kumar Singh (MNIT Allahabad)
2. Dr. Puneet Mishra (Lucknow University)
3. Dr. Kavita Agarwal (Integral University)
4. Dr. S.K. Pandey (Manipal University, Dubai)
5. Dr. Kunal Gupta (Higher College of Technology, Muscat)
6. Dr. Prachi Srivastava (Amity University, Lucknow)