1. Title of proposal
Data mining and Big Data Analytics

2. Names/affiliation of the Session Chair (including brief bio and contact info).

Prof. Deepti Mehrotra

Professor
Amity School of Engineering and Technology
Amity University,
Uttar Pradesh, Noida

Dr. Deepti Mehrotra did Ph.D. from Lucknow University and currently she is working as Professor in Amity school of Engineering and Technology, Amity University, Noida, earlier she worked as Director of Amity School of Computer Science, Noida, India. She has more than 20 year of experience in research, teaching and content writing. She had published more than 70 papers in international refereed Journals and conference Proceedings. She is editor and reviewer for many books, referred journal and conferences. She is regularly invited as resource person for FDPs and invited talk in national and international conference. She guided Ph.D. and M.Tech students.

3. Session abstract/theme (should clearly mention the significance of the topic and the rationale of the need for the proposed session)

e-Learning was promoted to share teaching and learning methodologies utilizing ICT and open source technology. In big data era e-learning has gained high popularity specially with rapid development of Massive Online Open Course(MOOC), web 2.0 online communities, social media and mobile technologies. Assessing the learning resources such as online learning communities, open course videos and leaning materials and
delivering the most suitable resource to the learner is always a challenge. Confronting the large volume of learning resources organizing and managing information in effective and efficient way is topic of research. To achieve this goal, a powerful and versatile user model is required which may contain various user information like learning, preferences, plan, pre-knowledge levels and contexts is essential and critical.

Topics/Areas of Interest
We welcome contributions from a wide range of knowledge areas. Specifically, we encourage the submissions of not only researchers and professionals from both academia and industry to submit original papers, related to any aspect of e-learning, but not limited to the following:

- e-learning curriculum development issues, instructional design and delivery issues
- Accessibility and usability of web-based instruction
- User profiling and personalization
- Learning resource recommendation including sentiment, opinion and cognitive input
- Learning object assessment and mapping with user modelling
- Best Practices
- Big Data in e-learning
- Blended learning
- MOOC and informal e-learning solution
- Collaborative learning and social networks
- Mobile learning and virtual learning environment
- Teaching/Educational Models, Frameworks and Platforms

Call for Papers with Last date of Paper Submission/Paper Acceptance:

Paper Submission End Date: November 30, 2015
Paper Acceptance Notification: December 20, 2015
Registration Due: December 28, 2015

Contact Details with E-mail id and Mobile No.

E-Mail ID:   mehdeepti@gmail.com     Mobile No. :   8130977442

Paper Submission Process:
Special sessions supplement to the regular program for ICTCS 2016. Each special session should provide an overview of the state-of-the-art and highlight important research directions in a field of special interest to ICTCS participants.

Special Session Submissions can only be submitted to the Session Coordinator Mail Id - mehdeepti@gmail.com
Publication of Conference Papers (Special Sessions)

All accepted Papers will be published in ACM - International Conference Proceedings Series (ICPS) and will be available in ACM Digital Library. Allotted ISBN Number by ACM - ICPS for Proceeding Volume: 978-1-4503-3962-9

Volume ISBN: 978-1-4503-3962-9