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Work Experience:.....Gender: Male/Female

Paper Title:.....

Registration Fee Details:

Delegates	Fees (Rs.)
Students	500
Research Scholar	1000
Academicians	1200
Corporate Delegates	1500

HOW TO PARTICIPATE

Interested candidate are requested to send the duly filled registration form. The candidate who wishes to contribute their submission should send the electronic copy of their paper at the following e-mail: conference .bmef@gmail.com

The submission for the Conference may be in the form of descriptive, critical, research paper and case studies to mirror theory, research, practice and reflective thinking in the above area. Paper should contain abstract not more than 100 words along with at least 3 key words. The abstract may be submitted to email conferencebmef@gmail.com.

PARTICIPANT PROFILE

- Academic Fraternity in Engineering, Science
- Professional working in Industry and Research.
- Students and Research Scholars

Please Note:

- Please fill the Registration Form in capital letters.
- Last date for receiving application is.....
- The fee includes Conference Kit and refreshment. A certificate would be issued to the participant.
- Fee does not include accommodation, local/outstation travel. No refunds will be allowed for cancellations made.



National Conference

LATEST INNOVATIONS IN DATA SCIENCE & CYBER SECURITY

Friday, 23rd MARCH 2018
MVSIT Seminar hall



INDUSTRIAL PARTNAR



TECHNICAL PARTNER

**MAHAVIR SWAMI INSTITUTE OF
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&
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ABOUT MVSIT & BMCEM



BMEF is dedicated to promote value based quality education with training and practical exposure. More than 25 prestigious institutions spread over land area of app. 41.5 acres are well established in Delhi (NCR) and Surat (Gujrat) campus that are engaged in the field of Engineering, Architecture, Pharmacy, Nursing, Management, Education, Biotechnology and Computer Applications with more than 15,000 students. We are having International collaboration with 'N+i' international institutions. The network 'N+i' is managed by a board of governors and is consortium of more than 50 French Institutions.

ABOUT CONFERENCE

The purpose of the National Conference on New Innovations in Data Science & Cyber Security is to bring together Researchers, Faculty Members, IT Professionals, Engineers and Practioners interested in the technology advances and new innovation in the field of data science and cyber security. The conference is basically focused on two main components i.e. Security analysis and threat Intelligence, and Data Science and Analytics in Information Security.

The currency of cyber security is information, and nowhere is information is more prevalent than modern computer network. Every day over critical infrastructure generates enormous amounts of data, more than can possibly be reviewed manually. Extracting valuable insights from this data requires unique, customized tooling. The field of Data Science focuses on creating techniques to uncover hidden pattern in enormous datasets, and developing tools to enable this discovery on any datasets.

Data Science in cyber security has potential to analyze network data against known patterns and develop algorithms to identify suspicious patterns of behavior. Data science is proving to be an integral part of cyber security and the fight against online crime. With the new innovations and algorithms we can leverage the power of data to create stronger defense against cybercrime.

OBJECTIVE OF CONFERENCE

The main objective of the conference is to connect academia, data professionals, enterprises, students and start-ups active in the data science and cyber security ecosystem. It will create and manage a vibrant environment where they can share the latest discoveries, best practices, and learn about data-driven innovation. The Conference will promote the development of models, methods and instruments of data science and cyber security and will provide a unique environment for the presentation and discussion of new approaches and prototypes in the field. The Conference will consist of regular sessions with technical contributions reviewed and selected by a committee. Invited talks will be presented by leading practioners and scientists. The official language of the Conference will be English.

CALL FOR PAPERS

Researchers, Academicians, Industrialists and Students delegates are invited to submit their original papers. Topics covered by the conference include, but are not restricted to, the following:

Security Analytics and Threat Intelligence

- Threat patterns models and modeling tools.
- Real time situational awareness.
- Intrusion and cyber security threat detection and analysis.
- Cyber-Physical-Social system security and incident management.
- Computing and networking infrastructure protection.
- Crime analysis and prevention.
- Forecasting threats and measuring the impact of threats.
- Surveillance and intelligence through unconventional means.
- Information Security Management standards.
- Information system security policies.
- Mobile and cloud computing security.
- Big data analytics for cyber security.
- Resilient cyber infrastructure design and protection.

Data Science and Analytics in Information Security

- Data representation and fusion for information security.
- Criminal information extraction.
- Data sharing and information visualization for security informatics.
- Web-based intelligence monitoring and analysis.

- Spatial-temporal data analysis for crime analysis and information security.
- Criminal/intelligence machine learning.
- Digital forensics and computational criminology
- Financial and accounting fraud analysis

IMPORTANT DATES

Last date of Abstract Submission: 23rd Feb 2018

Confirmation about acceptance abstract: 3rd March 2018

Last date of complete paper submission: 10th March 2018

Last date of registration and confirmation: 17th march 2018

CONFERENCE PROCEEDINGS

Conference proceeding in the hard bound book form with the ISBN number will be released.

GENERAL INSTRUCTION FOR PAPER SUBMISSION

- Contributors are requested to ensure that their paper should not exceed 5 printable pages. The paper should be Times New Roman(12 pts.) font on one side of A-4 paper in double line spacing with wide margins.
- One paper should not contain more than three authors.
- All the charts and graphs should be labeled clearly.
- Only those references, which are actually used in the test, should be included in the references list.
- The paper must accompany the following details of author:
 - Name with designation
 - Correspondence address, contact number, and E-mail ID and Profile of the authors with Organization/Institute name.

SCAN QR CODE FOR DIRECTIONS

