

ABOUT MAIET, JAIPUR

Maharishi Arvind Institute of Engineering & Technology, Jaipur, established in 1999, is the first private engineering college in Jaipur. The campus also houses Maharishi Arvind Institute of pharmacy for a Four Year B. Pharm & Two Year M. Pharm Programme, a Management Institute for a Two Year MBA degree Programme.

Besides, It has established three more Engineering colleges at Jaipur & Kota namely Maharishi Arvind International Institute of Technology, Maharishi Arvind College of Engineering & Technology and Maharishi Arvind College of Engineering & Research Centre and has introduced new Programmes such as M.Tech (Electronics / Computer Science), Diploma in Engineering.

ABOUT COMPUTER SCIENCE DEPARTMENT

Started in the year 1999 the Computer Engineering Department has no looking back. In the past year itself the department has contributed a lot by incorporating various new technologies and tie-ups during the past few years.

Department believes in excellent interaction and generating one- on -one rapport with the who's who of the Computer industry, not only to learn from them but also to promote the career prospects of our students.

CONFERENCE OBJECTIVE AND THEME

Data science draws both computer science statistics and methods for managing availability and transforming data into information. The new methodology will guide the academicians and research and navigate the respective field.

Outcome: Draws attention of the participants for newer technologies and opportunity, So that they can prepare themselves to face future challenges in academia. Through this student, faculties, Researchers and Industry experts will get a chance to enhance their knowledge in the said field and will be able to equip themselves to train the buddy engineers for industry ready skill. in the following Areas, but not limited to:

- Knowledge Discovery in Databases
- Big Data
- Data Rangling
- Cloud Computing
- Data Analytics
- Statistical Methods for new domains in Computer Engineering
- Collaboration between Systems Engineers and Data Scientists.
- Data Mining
- Web Mining
- Interactive Data Visualization
- Machine Learning
- Public Internet Access Program
- Digitization: Security Aspects and Challenges
- Deep Learning
- Information Technology and its Role in India's Economic Development
- Visual Perception
- Data Security Challenge.
- Employment Enhancement by Digital India
- Industry Vertical Use Cases with Data Science
- (Finance,Retail,E-commerce/M-Commerce, Healthcare,Pharma,Energy,Sports,Education,Insurance,Manufacturing,etc.)
- Models and Algorithms for Data Sciences.
- Applications of Data Sciences.

ADDRESS FOR CORRESPONDENCE

The Convenor,
National Conference (FDSE-2017),
Department of Computer Science Engineering,
Maharishi Arvind Institute of Engineering & Technology,
Sector-7, Madhyam Marg, Mansarovar,
Jaipur, Rajasthan, India-302020

FOR ANY QUERRY CONTACT CONFERENCE COORDINATORS

Dr. Kusumlata Jain	+91-9828133885
Er. Mohd. Rizwan Khan	+91-9887419418
Er.Smaranika Mohapatra	+91-8387057697
Er. Rohit Chhabra	+91-9667233924

PATRON

Smt. Bharti Prashar

Chairperson, Maharishi Arvind Group of Institutions

Sh. Sanjay Prashar

Director, Maharishi Arvind Group of Institutions

PRINCIPAL

Prof. (Dr.) Manish Bhargava

ADVISORY COMMITTEE

Sh. Karni Singh Chouhan	Ms. Gargi Prashar
Prof. (Dr.) Manish Bhargava	Prof. (Dr.) Rajesh Asija

NATIONAL ADVISORY COMMITTEE

Dr. N.P.Kaushik, V.C. , RTU , Kota	Dr. C.P. Gupta, RTU, Kota
Dr. Nivedita Mehru, IAS(DST Director)	Mr. R.S. Sharma, RTU, Kota
Prof.(Dr.) Veera Chary IIT , Delhi	Dr. Harish Sharma, RTU, Kota
Dr. Mavav Bhatnagar IIT, Delhi	Dr. Sadhna Mathur DST, Rajasthan
Prof. M.Balakrishnan, IIT Dehli	Rakesh Parihar DST
Dr. R.K Shrivastava, Rohilkhand univ	Vijay Kumar Saxena DST

CONVENOR

Ms. Gargi Prashar
Prof. (Dr.) Manish Bhargava

ORGANISING SECRETARY

Er. N.P.Shrivastava (HOD, CSE) +91-9414074008

TECHNICAL EXPERTS COMMITTEE

Dr. M.R. Bhatnagar , Associate Professor, IIT, Delhi	Prof.(Dr.) M. Veera Chari, IIT, Delhi
Dr. Mushtaq Ahmed, Associate Professor ,MNIT, Jaipur	Dr. Vivek Shrivastava Associate Professor , RTU , Kota
Dr. Neeta Nain , Assistant Professor MNIT, Jaipur	Dr. Girdhari Singh , Associate Professor , MNIT, Jaipur
Prof. Dr. Manoj Singh Gaur MNIT, Jaipur	Dr. Vibhor Kant , Professor, LNMIIT, Jaipur
Prof. Dr. Rajbir Kaur LMNIT, Jaipur	Dr. Nitin Rakesh , Professor , Amity University
Mr. Manoj Prakash , Deputy director , NIC , Jaipur	Dr. R C Poonia , Professor , Amity University
Dr. Mahendra Soni , Vice Principal , Agarwal College , Jaipur	Mr. Amit Agarwal , Managing Director , G B Solar Solutions
Mr. Omkar Singh Rathore , DOTsquare	Dr. Dinesh Gopalani, MNIT ,jaipur

ORGANIZING COMMITTEE

Er. Rohit Chhabra	Er. Deepika Sharma	Er. Prashant Sharma
Er. Manmohan Sahu	Er. Devender Dhaked	Er. Etti Mathur
Er. Neha Shrotriya	Er. Kirti Gupta	Er. Roshan Kumar
Er. Dimple Bansal		

All Faculty Members, Department of Computer science Engineering, MAIET, Jaipur.

REGISTRATION FORM

(FDSE-2017)

(All Entries to be filled in Block Letters)

Name Mr./Ms.....

Designation.....

Qualification.....

Institute/Organization.....

Mailing Address.....

District..... State.....

Mobile No.

E-mail Id.....

IE (I) Membership No. (for Members only)

Title of Paper:

Presenting Paper: Yes NO

Details of Registration Fee	
Demand Draft No.	
Amount	
Bank Name & address	
Date	

(DD should be in favour of "Principal, MAIET" Payable at Jaipur)

Accommodation Required: Yes / No

Date:

Place:

Signature
of Applicant

Signature & Seal of
Sponsoring Authority

CALL FOR PAPERS

Authors are invited to submit the Camera Ready copy of full length manuscript with abstract in MS-Word and PDF Format, should not exceeding 8 pages. Please mention the subject area wherein the research paper is suitable while sending the papers through the e-mail: fdse2k17@gmail.com

Paper format with Content Details	
Page Margin	A4 Size paper with Margin Top, Bottom, left, Right is 1" with Single column
Paper Fonts	Complete paper should be submitted in Times New Roman font
Paper Title	Centered paragraph, font size 18, bold, Capitalize
Author(s)	Full name and affiliation (Institution, City, Country, Email) – centered paragraph, font size 12, Not Bold
Paper Abstract	Describe your paper using between 200 and 300 words. Use italic font style, Font size 10, Not Bold
Keywords	Italic font, Font size 10
Content	Describe original solutions and experimental results analysis, Font size 10, Regular, Only Headings should be Bold
References	Use numbers enclosed in square brackets for each reference. All references have to be cited within the paper; otherwise they will be removed from the reference list, Font size 10

IMPORTANT DATES

Details	Last Date
Last Date of Final paper Submission	27 Mar 2017
Intimation of Final Acceptance for paper Publishing and Presentation	29 Mar 2017
Last date for registration and receipt of registration fee	30 Mar 2017

REGISTRATION FEE

Industrialist & other delegates	Rs. 1000/-
Institutional Participants / Faculty Members	Rs. 800/-
Students/Research Scholars	Rs. 500/-

ACCOMMODATION

Contact Person for Accommodation:

Er. Aayush Sharma

+91-9413053666

National Conference On

**“Future Scope and Applications of Data
Science and Engineering for Digital India
(FDSE-2017) “**

1st & 2nd April 2017



Organised by

**Department of Computer Science
Engineering**

**Maharishi Arvind
Institute of Engineering and Technology**

(Approved by A.I.C.T.E.)

(Affiliated to Rajasthan Technical University, Kota)

Sector-7, Madhyam Marg, Mansarovar

Jaipur, Rajasthan-302020

Web: www.maietindia.org