

CHIEF PATRON

Smt Bimla Modi
President, Modi Group of Educational Institutions, Kota

PATRONS

Mr. Sushil Modi,
Vice President, Modi Group of Educational Institutions, Kota
Mr. Sumit Modi,
Vice President, Modi Group of Educational Institutions, Kota

CHIEF GUEST

Prof. N.P. Kaushik, Hon'ble Vice Chancellor,
Rajasthan Technical University, Kota

NATIONAL ADVISORY BOARD

Dr. G.S. Bhatnagar, Principal, MIMT, Kota
Prof. S. S. Sarangdevot, Hon'ble Vice Chancellor of J.R.N.V. University, Udaipur
Prof. S.C. Jain, Director, U.C.E., Rajasthan Technical University, Kota
Prof. Reena Dadheech, Head, Dept. of Computer Sci., University of Kota, Kota
Prof. Rajiv Jain, Head, Dept. of Commerce & Mgmt, University of Kota, Kota
Dr. Nelloo Chouhan, Head, Dept. of Pure & Applied Chem., University of Kota, Kota
Prof. Rajesh Purohit, Head, Dept. of CSE, M.B.M. College, Jodhpur
Prof. Munesh Chaturvedi, DIT, Greater Noida
Dr. C.P. Gupta, Asso. Prof., Dept. of Computer Science Engineering, R.T.U., Kota.
Dr. O.P. Rishi, Director (Research), University of Kota, Kota
Dr. K.D. Sharma, Vice Principal, Govt. Comm. College, Kota
Dr. Sanjay Joshi, Asst. Director, Bhawan University, Ajmer
Dr. Rajesh K. Sharma, Asso. Prof., Dept. of Mathematics, Govt. College, Kota
Dr. Ghanshyam Sharma, Asso. Prof., Dept. of Pure & Applied Physics, UOK, Kota
Dr. R.K.Somani, Principal, Modi Institute of Technology, Kota
Mr. Bhupendra Soni, Vice Principal, R.N. Modi Engineering College, Kota.
Dr. R.A. Sharma, Deptt of Botany, Rajasthan University, Jaipur
Prof. Y. Vimla, Head, Deptt of Botany, CCS University, Meerut
Prof. P.S Solanki, Deptt. of Bioinformatics, Birla Inst. of Sci. & Tech., Jaipur
Prof. P.S. Dhakhar, Research Director, University of Agriculture, Kota
Dr. Veena Garg, Deptt. of Biotechnology, Bansathali Vidhyapeeth, Banasthali
Prof. Ashok Kumar, Dept. of Biotechnology, College of Horti. & Forestry, J.Patan
Prof. L.K. Dashora, Dean, College of Horticulture & forestry, J.Patan
Dr. H.R. Choudhary, Zonal Director, Agriculture Research Station, Kota
Dr. Vijay Mittal, Director, Gateway Engineering College, Sonapat, Haryana
Dr. Rakesh Rajpal, Director, Ganga Technical Campus, Bhadurgar, Haryana
Prof. Nasib Singh Gill, Director, MDU Rohtak
Ms. Sonu Mishra, Dept. of Biotechnology, Mewar University, Chittorgarh
Mohd. Wasi Baig, Principal/Incharge, Integral University Campus, Shahjanganpur
Dr. Shalini Gupta, Department of Mathematics, Punjabi University, Patiala
Prof. Subhendu Kumar Pani, Dept. of CSE, Orissa Engg College, Bhubaneswar
Dr. Sanchita C. Banerji, Asst Prof, TIMSR, Mumbai, Maharashtra
Dr. Dipesh Kamdar, Asso. Prof. Dept. of ECE, VVP Engineering College, Gujarat
Prof. Vijay Pithadia, Director, Smt. S. H. Gajera MBA Mahila College, Amreli
Prof. Komal R. Borisagar, Head, Atmiya Institute of Tech and Sci, Rajkot
Dr. Syed Umar, Dept. of CSE, (DST-FIST Sponsored) K L University, Guntur
Dr. A.K. Dutta, Asst. Professor, MATS University, Pandri, Raipur(CG)
Dr. Anil K. Chaudhary, Asso. Prof. (Phys.), ACRHEM, UOH, Hyderabad

INTERNATIONAL TECHNICAL COMMITTEE

Abdul Raouf Khan, Professor, King Faisal University, Saudi Arabia
Dr. Arvind Kumar Bhatt, Addis Ababa Sci. & Tech. Uni., Addis Ababa, Ethiopia
Abdul Raouf Khan, Professor, King Faisal University, Saudi Arabia
Dr. Aila Falahati, PhD, University Putra Malaysia, Serdang, Malaysia

Dr. Ajay Singh, University of Hail, Hail, Kingdom of Saudi Arabia
Dr. P. Corell, REU Program Director, Jackson State University Jackson, USA
Dr. D. Jones Stanley, M.S., M. Phil., Ph.D., Texas A&M University, USA
Samer Said Sayed Radwan, Faculty of Applied Arts, Helwan University, Egypt
DR. Elsanosy M. Elamin, Faculty of Engineering, University of Kordofan, Sudan
Dr. Abd El-Aleem Saad Soliman Desoky, Sohag University, Egypt
Prof. Dr. Amer A. Taqa, DBS Dept. College of Dentistry, Univer. of Mosul, Iraq
Mehdi Gheisari, Islamic Azad University, Bahonar College, Iran
Dr. Anand Bajpai, Acad. and Research Specialist Strategic Innovative Research & International Studies Sheikh Khalifa Bin Zayed, Ajman, U.A.E.
Dr. Harishbabu Kalidasu, Asst Prof, St. Joseph University in Tanzania

CONFERENCE CONVENER

Prof. N.K. Joshi, Director, Modi Institute of Management & Technology, Kota

ORGANIZING COMMITTEE

Dr. G.S. Bhatnagar, Principal, Organizing Secretary, MIMT, Kota
Mr. Kamal Kulshreshtha, Head, Dept. of Computer Applications, MIMT, Kota
Dr. Pallavi Sharma, Head, Dept. of Applied & Basic Bioscience, MIMT, Kota
Mr. Ashutosh Kumar, Head, Dept. of Management Studies, MIMT, Kota

IMPORTANT DATES

Last Date of Submission	10th January 2017
Notification of status of paper	Within 5 days after Receiving paper
Registration (Submission of publication Fee)	Within 7 working days from date of acceptance

REGISTRATION DETAILS

Student Authors *(UG, PG, Ph.D)	INR 2000 / Paper
Academic & Corporate	INR 2500 / Paper
Foreign Authors	USD 100 / Paper
Non Author Participation	INR 1000 / USD 50

- Maximum three authors in one research paper
- If More than three authors, each author will be added with additional 500INR.

BEST PAPER AWARD

- Best Outstanding papers from each technical session.
- Oral Best Presentations from each technical session.

FOR MONEY TRANSFER THROUGH CASH DEPOSIT/INTERNET BANKING:

Bank Name: HDFC Bank
Name of Account Holder: A R Research Publication
Account Number: 14602000001896
Branch Code: 1460
RTGS/NEFT IFSC: HDFC0001460
Swift : HDFCINBB
Account Type: Current
Country: India
Bank Address: Modinagar, Ghaziabad

PAYMENT OPTIONS

1. Online Payment using net banking NEFT or IMPS.
2. Direct Deposit in the bank account.

The registration fee includes:

- Participation of one registered person in the conference.
- Publishing of the abstracts and full papers in the International Conference proceeding with ISBN number • Conference Kit
- Hardcopy of certificates for both international journal publication and conference presentation. • Tea and Lunch during the Conference.

CONTACT : The Convener, Department of Computer Applications,
Modi Institute of Management & Technology
Modi Educational Complex, Dadabari, KOTA-324009 Rajasthan
Ph: + 91-744-2504169, 2505421

Mob.: 9829047737, 9829290520, 9460568700, 8955750690
E mail: editor@conferenceworld.in | **web:** www.modiedukota.org

2 Days, International Conference on Innovative Research in Science, Technology and Management (ICIRSTM-17)



22nd – 23rd JANUARY, 2017

Organized by :



Modi Institute of Management & Technology

In Association with :



Computer Society India.

Sponsored by :



Rajasthan Technical University,
Rajasthan, India

Modi Institute of Management & Technology
Modi Educational Complex, Dadabari, KOTA-324009 Rajasthan
www.modiedukota.org
Ph: +91 - 744 - 2504169, 2505421

ABOUT MODI GROUP

SRD Modi Vidya Niketan Society was established on July 3, 1986, under the esteem guidance of Late Dr. Ram Niwas Modi, Chairman and an eminent visionary and Philanthropist of Social Cause Kota. SRD Modi Vidya Niketan society is a premier trust body operating in the field of education since more than 30 years. Society has created vast and varieties of the educational Institutes under its domain:

- * Modi Institute of Management & Technology, Kota, Ph.(0744)-2505421, 2504169
- * Modi Institute of Technology, Kota Ph. (0744) 6051788, 6999788, 2471988
- * R.N. Modi Engineering College, Kota Ph. (0744)3290960, 09414075072
- * S.R.D. Modi College for Women, Kota Ph. (0744) 2505475
- * Dr. R.N. Modi Hospital, Kota Ph. (0744) 2391070
- * Modi Law College, Kota, Ph. 9414000806
- * Modi Sr. Sec. Public School, Kota Ph. (0744)-2505496,2502321
- * Modi Kids, Kota, Ph. (0744)-2505496
- * Modi Champ, Kota, Ph. (0744)-2470455
- * Modi (Pvt.) ITI, Kota, Ph. (0744)-2470455

ABOUT THE INSTITUTION

MIMT was established in the year 2001 and is known for its academic excellence, accomplished faculty and leading edge technology development for the future. It has a city centered campus in an area of 10 acre. The institute is preparing professionals to learn the process of combating every known or unknown challenge of their career. MIMT offers Under Graduate & Post Graduate Degree Programs under Department of Computer Applications, Department of Management Studies & Department of Basic & Applied Bioscience along with Ph.D. (RTU Research Centre in Computer Applications).

ABOUT THE CONFERENCE

The "International Conference on Innovative Research in Science, Technology and Management" (ICIRSTM

-17) is all about realizations of Engineering Science, IT& Mgmt. We will try to get the various innovative work in the field of Engineering Science, IT & Mgmt. is a platform for researchers, engineers, academicians as well as industrial professionals

CALL FOR PAPER

The "International Conference on Innovative Research in Science, Technology and Management" (ICIRSTM-17) is a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in Engineering Science, IT & Mgmt.

The conference will also provide the delegates to exchange new ideas and research. The Academicians, Research Scholars and Practitioners are invited to contribute their original research papers / articles to be present in the conference as per conference themes mentioned in this brochure.

Technical Session 1 (Science)

Agriculture and Forestry, Applied Science, Astronomy Science, Bio Technology, Biochemistry, Biological Sciences, Botany, Chemistry, Computer Science, Earth Sciences, Food Chemistry, Food Science, Geology, Health Science, Medical Sciences, Materials Sciences, Mathematics, Measurement Science, Medical Biochemistry, Natural Sciences, Physics, Spatial Science, Statistics, Zoology, Renewable Energy, Ecosystems, Geochemistry, Geophysics and Geology, Earth Sciences, Mineralogy, Hydrology, Meteorology and Climate Change Geography, Global Positioning System, Earth Observation, Oceanography, Life Sciences-Agronomy Etc.

Technical Session 2 (Engineering)

Aeronautical Engineering, Aerospace Engineering, Agricultural Engineering, Architecture & Planning, Audio Engineering, Automotive Engineering, Biological Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Electronics Engineering, Engineering Chemistry, Food Engineering, Forensic Engineering, Manufacturing Engineering, Marine Engineering, Mechanical Engineering, Mineral & Petroleum Engineering, Production Engineering, Software Engineering, Structural Engineering, System Engineering, Textile Technology, Water Resource Engineering, Algorithms and Applications, Artificial Intelligent System, Big Data Management, Communication and Wireless Adhoc Networks, Biomedical Instrumentations, Cloud and

Distributed Computing, Communication Protocol, Control Systems, Cognitive Computing, Embedded System and Wireless Communication, Data Mining and Ware housing

Technical Session 3 (Management)

Banking Management, Business Management, Entrepreneurship Management, E- Business, Finance Management, Hospitality and Tourism Management, Hotel Management, Digital Marketing.

Technical Session 4 (Humanities)

Political Science, Psychology, Business Economics, Social Sciences, Society and Culture, Tradition and Innovation, Humanities, Fine Arts.

Note: - International Conference Proceeding will be published with ISBN number. Each author will get two hard copy of certificates (International journal Publication & Conference Presentation)

CONFERENCE HIGHLIGHTS

- All the accepted and presented/Non Presented papers of the duly registered authors will be published in the special conference issues of the international journals having ISSN & Impact factor.
- Every author will get two certificates, one for paper publication in Journal other for paper presentation in conference.
- Registration kit for each papers those will attend the conference at venue.
- All the papers of the conference will be published in the conference proceeding with ISBN.
- All the accepted and presented/Non Presented papers will be indexed in Google scholar & IDIIF.
- Author will get DOI for each paper.
- Research Paper in absentia is also acceptable.

Contact : 9829047737, 9829290520,
9460568700, 8955750690

E mail : editor@conferenceworld.in
web : www.modiedukota.org