About the University:
Maulana Azad National Urdu University (MANUU) is a Central
University established at National Level in 1998 by an act of
Parliament to promote and develop the Urdu language and to
impart vocational and technical Education in Urdu medium
through conventional and distance modes. The Headquarters
of the University is at an outstanding central location—Gachibowli,
Hyderabad, sprawled over 200 acres. The students and staff of
the University are drawn from throughout India. They are
attracted by its commitment to excellence in quality Urdu
education in all disciplines of knowledge.
The University’s campus education as on today boasts of seven
Schools of Studies: namely,
1) School of Languages, Linguistics & Indology,
2) School of Commerce & Business Management,
3) School of Journalism & Mass Communication
4) School of Arts & Social Sciences
5) School of Sciences
6) School of Education & Training and
7) School of Technology.

About the Department:
Department of Computer Science & Information Technology
was established in University with the introduction of one year
Post Graduate Diploma in Information Technology (PGDIT)
programme in the year 2006, with the objective of imparting
quality education in the field of Computer Science and
Information Technology. With rapidly evolving technology and
the continuous need for innovation, the department has always
produced quality professionals, holding important positions in
IT industry. The Department has started Master of Computer
Applications (MCA) Modular (Dual Exit) programme in the year
2011 with the aim to develop core competence in Computer
Science and prepare the students to carry out development
work, as well as take up challenges in research. In order to
imbibe entrepreneurship skills to the youth of the country, the
department has started Bachelor of Technology in CS&IT (B.Tech
(CS&IT)) programme from 2013 with the aim to prepare quality
professionals. To ignite the minds with quality research, the
Department has started Ph.D (Computer Science) program from
2013. The Department has always been on a high growth path
and to keep pace with the current technological trends. Further
to provide academic training and research expertise, the
department has started Master of Technology in Computer
Science [M.Tech (CS)] in the year 2015.

Chief Patron
Dr Mohammad Aslam Parvaiz
Hon’ble Vice Chancellor
Maulana Azad National Urdu University

Patron
Prof. Ayub Khan
Hon’ble Pro Vice Chancellor
Maulana Azad National Urdu University

Co Patrons
Prof. Abdul Wahid
Dean, School of Technology’
Maulana Azad National Urdu University

Dr M.A. Sikandar
Registrar and Director UGC-HRDC
Maulana Azad National Urdu University

Organizing Secretary
Dr Pradeep Kumar
Head, Department of CS&IT
Maulana Azad National Urdu University

Coordinators
Mr. Jameel Ahamed
Assistant Professor
School of Technology’
Maulana Azad National Urdu University

Mrs Tunga Arundhathi
Assistant Professor
School of Technology’
Maulana Azad National Urdu University

Call for Participation

DST Sponsored
Faculty Development Program
on
Sensor Networks, Internet of Things (IoT)
and Internet of Everything
(25 November-08 December 2019)

Organized by
Department of Computer Science and Information Technology
Maulana Azad National Urdu University
Gachibowli Hyderabad-500032,
Telangana State, India
About Hyderabad:

Hyderabad is the fourth largest city in India and the capital of the newly formed Telangana State. It had been the capital of the united Andhra Pradesh. With a unique history of more than 400 years, the city is now the finest blend of antiquity and modernity, with rich cultural heritage and architecture, and adoption of a cosmopolitan outlook. Home to monuments like the iconic structure of charminar, the Golconda Fort and marvellous Palaces of the Nizam, It attracts a steady stream of admiring tourist from around the world. Its modernity has attracted multi-national giants like Microsoft, Google and host of the other international corporate houses to set up their offices here. The Hi-tech city in Hyderabad is one of the largest hubs of the service industry in India and reflect the city modernity. Hyderabad is also a hub for Pharmaceutical and Manufacturing industries, due to its unique location and accessibility. Hyderabad is also a destination for is unique medical and education facility. State-of-the-art super Speciality hospitals provide world class medical service here. The universities and various other national and international level education institutions like IIT, IIIT and ISB in the city attract student from across the world and the country regularly. Hyderabad is the gateway to south India. It is the converging Point of the South and North India both geographically and cultural, along with a long tradition of Cosmopolitan and hospitable culture, Citizen of any region of the subcontinent and of any national feel quite at home here. Language and culture is never a barrier ah Hyderabad. Situated on the Deccan Plateau, Hyderabad enjoys a Pleasant climate throughout the year. Hyderabad is well-Connected with the rest of the world through all modern means of the transport. Rajiv Gandhi International Airport has flight services to all major in the world. Secunderabad, the twin city Hyderabad, is major and one of the oldest railway junction in the country, connecting the twin cities with all corners if India. Because of its old pearl trade, Hyderabad has entered the sobriquet ‘The Pearl City’

Eligibility for Participation:

The training program is open to Faculty/UG/PG/Doctoral students. As the training program is of interdisciplinary nature, engineering faculty members, UG/PG students, research scholars of Electrical, Electronics and Computer disciplines can attend the program. Faculty members with Science and Mathematics background also can attend.

Topics to be Covered:

- Introduction to Wireless Sensor Networks and Design of sensor network protocols including MAC and Routing protocols.
- Sensor Web and Cloud.
- Introduction to Internet of Things.
- Smart IoT devices and applications.
- Communication protocols, interconnections, system design and development.
- Service Discovery and device to device communication in IOT.
- Data management, big data analytics in IOT and Security in IOT.
- Machine Learning and IoT
- Programming with IoT devices.
- Research issues and case studies in IOT.
- Internet of Everything.

Registration Fee:

The registration fee is Rs. 500/- for faculty members/UG/PG and Doctoral candidates. Selected participants are eligible for free boarding and lodging (travelling through train by third AC class), (breakfast, lunch, dinner, snacks, etc.). A Registration fee of Rs 500/- (refundable) should be sent in the form of a DD in favour of “MANUU” payable at Hyderabad. In case, if a candidate is not selected for the training program, then the DD sent by him/her will be sent back to his/her address before the beginning of the training program. The accommodation may be arranged on request in HRDC Guest House MANUU Hyderabad free of cost. (Charges bear by Organizers).

Last Date of Registration:

The candidates can send their signed and scanned registration forms to the Coordinator first through e-mail jameel.shaad@gmail.com. They will be informed the decision about their selection on 15.11.2019. Hard copy of the registration form along with the DD should reach the Coordinator on or before 11-11-2019. The candidates selected for the program have to attend ALL sessions without missing any single class (100% attendance is MUST).

Correspondence Address

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