Government Of India

UNIVERSITY OF MYSORE

DEPARTMENT OF STUDIES IN COMPUTER SCIENCE

MANASAGANGOTRI, MYSURU - 570 006.

27th & 28th December 2024
9am to 6pm

RUSA(Rashtriya Uchchatar Shiksha Abhiyan)
(National Higher Education Mission, Government of India)

Sponsored

Two Days Faculty Improvement Program / Seminar on
"EMERGING TRENDS ON IoT AND ITS REAL TIME APPLICATIONS"

Topics of Interest

- To create an awareness about the benefits of using IoT and its sensor.
- Introduction to ESP 8266, Setting of Arduino IDE for ESP 8266, Introduction to Raspberry Pi interfacing with Arduino
- Latest trends in IoT, Case studies, issues,and challenges in IoTs with Industry Research Trends.
- Data Analytics with IoT, IoT with Cloud Computing research challenges and solutions.
- To provide hands-on implementation opportunities, highlighting the technical dependencies.
- Latest IoT Innovative Projects such as Home Automation, Smart Weather, Health monitoring etc
- Smart World, Secure World : IoT's Architecture, Protocols & Solutions.

Who can Register?

The faculty members (UG/PG), Industry Personnel, Research scholars interested in pursuing research in real emerging challenges of IoT and its Applications in real time scenario.

Resource Persons

1. **Dr. VISHAL J. RATHOD**
   Sr. Project Engineer, C-DAC, Bengaluru, India.

2. **Mr. RAVI SINGH R.**
   MAKERiNME Technologies Pvt. Ltd.,Bengaluru, India.

3. **Mr. DEEPAK KUMAR**
   Mr. RAVI KUMAR
   CTO & Marketing Head, Byte Mate Pvt. Ltd., Bengaluru, India.

4. **Mr. THEJAS**
   Thejas Embedded Solutions Pvt. ltd., Mysuru.

Organizing President and Correspondence

Prof. HANUMANTHAPPA J

Professor and Chairman, DoS in CS,University of Mysore, Manasagangothri, Mysore - 570006.
Email : hanumsbe@gmail.com / hanums_j@yahoo.com
Mobile : +91-6361662026 / 9964830880.

Important Dates :

December 22th, 2024 : Last date for receipt of application.
December 26th, 2024 : Intimation of selection by email.

Registration is restricted to totally 40 participants on First come and First serve basis on RUSA Rules & Regulations by Govt. of India. Online Registration form can be submitted on or before December 22th, 2024. The Registration includes Registration kit, Lunch on all workshop days, Tea and snacks, Participation certificate will be issued to all participants at the end of seminar and softcopy presentation materials will be forwarded to their respective email id and Whatsapp account.

Note : All participants should bring your own laptop computers by installing Arduino Software IDE and all other software's pre requisites and API's (Application Programming Interfaces on emerging trends of IoT are forwarded as early as possible while attending this informative & effective beautiful FIP (Seminar)

For Registration Enquiry Call :
- Meghana J. - 8123153878
- Inchara G.P. - 9740939323
- Santhosh Kumar K.S. - 9611968777
- Chethan Raj - 7411413825
- Asmatulla Haroon - 7349629820

ORGANIZED BY
Department of Studies in Computer Science, University of Mysore (A) (NIRF-54th Rank) Permanent Faculties, Guest Faculties, Research Scholars & all Non Teaching Staff of the Dept.

Venue : **DEPARTMENT OF STUDIES IN COMPUTER SCIENCE,** University of Mysore, Manasagangothri Mysore - 570006, Karnataka, India.

Scan for Registration

NO REGISTRATION FEE & NO ACCOMMODATION FOR OUT STATION PARTICIPANTS

The Registration link can be found below:
www.uni-mysore.ac.in
https://forms.gle/bHNUdHVaGbsBN8Rh7