REGISTRATION LINK & QR CODE

https://forms.gle/o2qrGyUMCLFP6CcS8

REGISTRATION FEE DETAILS

Registration fee: Rs. 800/- per participant

To be remitted online through NEFT to the Bank account given below. Proof of remittance of the requisite registration fee should be uploaded in the google form.

Bank Name	KOTAK MAHINDRA BANK LTD
Account No. :	183110000011
Account Name :	principalsirmvit
IFSC Code	KKBK0008084
MICR Code :	560485077

CONFIRMATION OF PARTICIPANT

On receipt of the Google form and fee remittance receipt, participants will be sent confirmation of their registration through email by 24th Sep2021. The number of participants in the workshop is limited to 30. Registration will be on first come first serve basis.

The detailed schedule of the program will be communicated via mail.

CHIEF PATRONS

Dr. A.C. Chandrashekar Raju, President, Sri KET.

Sri. K.V. Sekhar Raju, Vice-President, Sri KET.

Sri. K. Syama Raju, Secretary, Sri KET .

Sri. M. Venkataramana Raju, Treasurer, Sri KET.

Sri. G. Prabhakar Raju, Academic Chairman, Sri KET

ORGANIZING COMMITTEE

Chair Person
Dr. V.R.Manjunath, Principal, Sir MVIT.

Organizing Secretary
Dr. Manjula Sanjay Koti, Prof & Head- MCA, Sir MVIT.

Faculty Coordinators
1. R.Latha, Assoc. Prof., Sir MVIT. Mobile No. -8050630510
2. Raghavendra Rao B G, Asst. Prof., Sir MVIT . Mobile No. – 9916699252, 7483463099

Members

Dr. Lakshmi K , Assoc. Prof, Sir MVIT.

Vani Harave, Asst. Prof , Sir MVIT.

Sneha Bharti, Asst. Prof , Sir MVIT.

Vasantha S, Asst. Prof , Sir MVIT.

Sri Krishnadevaraya Educational Trust

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

(An ISO 9001:2008 Certified Institution)
International Airport Road, Krishnadevaraya Nagar, Hunasamaranahalli, Bengaluru-562 157
Tel: +91 80-28477024, Fax: +91 80 28467081

Website: www.sirmvit.edu

DEPARTMENT OF MCA

**In association with
Computer Society of India**

Organizes

**Two days Faculty Development Programme
On**

INTERNET OF THINGS
[As Per VTU 20MCA32/37 CBCS Syllabus]

SEP 27-28, 2021

Venue: Dept. of MCA

ABOUT SIR MVIT

Sir M Visvesvaraya Institute of Technology (Sir MVIT) is an Institute of repute in the state of Karnataka founded by Sri Krishnadevaraya Educational Trust (Sri KET) in 1986. The Institute is affiliated to Visvesvaraya Technological University and approved by All India Council for Technical Education, New Delhi and is accredited by National Assessment and Accreditation Council, New Delhi. Sir MVIT is an ISO 9001:2008 Certified Institution. The Institute offers nine B.E. degree programs in Civil, Mechanical, Electrical & Electronics, Electronics & Communication, Computer Science & Engg., Industrial Engineering & Management, Telecommunication, Information Science and Bio Technology and four Masters Programs in Computer Applications, Business Administration, Computer Integrated Manufacturing and Electronics. The Institute has been ranked No. 1 among the engineering colleges in the State by the reputed magazine`Dataquest'.

ABOUT DEPT.OF MCA

The Department of MCA was established in 1998 and offers a 2 Year regular MCA Program affiliated to VTU, Belagavi with an intake of 60 students. The excellent infrastructure, teaching faculty of the best kind of the department ensures quality education such as interaction among students, parents and staff, along with a Training and Placement Cell ensures a bright future to the students. The departmental forum "PRAYOG" facilitates exposure to state-of-art industrial practices.

The department has been associated with Computer Society of India, where all the MCA students possess membership, which helps them to cater to the needs of the industry. The Department of MCA is a recognized R & D centre under VTU, Belagavi which offers Ph.D. & M.Sc. (Research) Programmes.

ABOUT THE WORKSHOP

Internet of Things(IoT) is one of the most important technology for everyday life. The Internet of Things is an emerging topic of technical, social, and economic significance. The scope of IoT is very wide and in near future IoT is able to capture almost all application areas. IoT devices contain sensors and mini-computer processors that act on the data collected by the sensors via machine learning. The future of IoT has the potential to be limitless. Advances to the industrial internet will be accelerated through increased network agility, integrated artificial intelligence (AI) and the capacity to deploy, automate, orchestrate and secure diverse use cases at hyperscale. This 2 days FDP provides a platform to explore the concepts of IoT and it's implementation of applications.

OBJECTIVE OF THE WORKSHOP

- To train the faculty members on Introduction to Raspberry Pi using python and work on its applications.
- To provide solutions to laboratory experiments of 20MCA32/37.

- The participants will interact with industry experts and get practical exposure in the field of IoT.

RESOURCE PERSON

1. **Mr.Sunil.T.Shambhatnavar,**
   General Manager,
   M/S Advanced Electronic Systems, Bangalore

2. **Mr.Bharath Kumar Allam**
   Senior Software Engineer,
   XTRANS Solutions Pvt Ltd., Bangalore

TARGET AUDIENCE

Faculties from MCA and other Engineering disciplines.

IMPORTANT DATES

Registration: on or before Sep 24, 2021

Confirmation of acceptance: Sep 25, 2021

FDP dates: Sep 27-28, 2021

ACCOMODATION

Accommodation will be provided to outstation participants at Rs. 500/- per day including food.
Contact B. Muthuramalingam
Mobile: 9611980959

Participants will be provided with study material and lab set programs.