

## **ABOUT THE COLLEGE**

## **Muzaffarpur Institute of Technology** Muzaffarpur

Muzaffarpur Institute of Technology came into existence on 25th September 1954, just seven years after independence of India. The institute is under administrative control of Department of Science and Technology, Government of Bihar. MIT Muzaffarpur is an AICTE approved institution and affiliated to Aryabhatta Knowledge University, Patna.

The Institute is located at the north-west corner of the Muzaffarpur city along Muzaffarpur – Motihari road, spread over an area of 55 acres at a distance of about 4 Km from Muzaffarpur junction. The institute is flanked by the holy river "Boorhi Gandak" on north, a quite big water reservoir on the east, Muzaffarpur - Motihari road on south and local road network on west.

## National Institute of Technology Patna

National Institute of Technology Patna is the 18th National Institute of Technology created by the Ministry of HRD Government of India after rechristening the erstwhile Bihar college of Engineering Patna on 28th Jan 2004. NIT Patna marked its humble beginning in 1886 with establishment of pleader survey training school which was subsequently promoted to Bihar college of Engineering Patna in 1924. This made this institute the 6th oldest Engineering Institute of India.

NIT Patna has been declared as an Institute of National Importance and has been granted a fully autonomous status by MHRD, Government of India. Presently Institute is acting as mentor institute of MIT Muzaffarpur under TEQIP III project.

## **COURSE OBJECTIVES**

- ✤ Basics of Embedded Systems.
- Memory architecture of ATMEGA16
- \* Hands on with project (Temperature based controlling of home appliances.

WHO CAN ATTEND Students of B.Tech, faculty and staff.

## **RESOURSE PERSONS & QUALITY EXPERTS FROM INDUSTRY AND INSTITUTE**

Dr. Bikash Chandra Sahana Assistant Prof., HOD Dept. of ECE, NIT Patna

> Mr. Lokesh Kumar Singh Automation Engineer, Pie Infocomm

Mr. Piyush Kumar Technical Expert, Pie Infocomm

## **GENERAL INSTRUCTIONS**

- ★ A certificate of participation will be given to all.
- \* There are limited seats. The participants will be selected on "First-Come-First-Served" basis.

## **HOW TO APPLY?**

Participants are required to fill the google form (https://forms.gle/YxQGPhSHZoS9d3D89) to register.

**Communication Engineering** National Institute of Technology Patna

# Date: 16<sup>th</sup> Sep 2019–20<sup>th</sup> Sep 2019 Venue: EB2, ECE Building

## **IMPORTANT DATES**

Date: 16<sup>th</sup> Sep 2019 – 20<sup>th</sup> Sep 2019 VENUE: EB2, ECE Building

Patron-in Chief Dr. J. N. Jha Principal, MIT Muzaffarpur

Patron

Mr. Ashish Kumar TEQIP – III, Co-Ordinator

## **COORDINATORS**

Mr. Shadab Rabbani Assistant Professor, Dept. of ECE Email: shadab.ece@mitmuzaffarpur.org

**Mr. Rakesh Kumar** Assistant Professor, Dept. of ECE E-mail: <u>rakeshec@mitmuzaffarpur.org</u>

**Mr. Umar Farooque** Assistant Professor, Dept. of ECE Email: umarfarooque.mit@gmail.com

For queries please contact: Mr. Umar Farooque +91-8521868702

## **APPLICATION FOR REGISTRATION**

Application for 5-dayWorkshop on "Embedded Systems" 16<sup>th</sup> Sep – 20<sup>th</sup> Sep 2019

Name
Department
Organization
Address for Correspondence

E-mail:

Phone/Mobile:

Date.....

Signature of Applicant

Signature of Head of Department

## **TEQIP-III SPONSORED**

Workshop On "Embedded Systems"

**16<sup>th</sup> Sep 2019 – 20<sup>th</sup> Sep 2019** Organized by



Department of Electronics & Communication Engineering Muzaffarpur Institute of Technology Muzaffarpur – 842003 &

Department of Electronics & Communication Engineering National Institute of Technology Patna

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Link to register:

https://forms.gle/YxQGPhSHZoS9d3D89