

## Patrons

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President, Vidarbha Youth Welfare Society, Amravati

### Adv. Uday S. Deshmukh

Vice President, VYWS, Amravati

### Prof. Dr. Hemant M. Deshmukh

Treasurer, VYWS, Amravati

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Secretary, VYWS, Amravati

### Shri. Nitin B. Hiwase

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### Dr. Mrs. Poonam Y. Choudhary

Executive Member, VYWS, Amravati

### Shri. Pankaj S. Deshmukh

Executive Member, VYWS, Amravati

### Prof. V. P. Gohad

Executive Member, VYWS, Amravati

### Prof. Gajanan S. Kale

Executive Member, VYWS, Amravati

## Organizing Committee

### Chairman

Dr. G.R.Bamnate, (Principal, PRMIT&R, Badnera)

### Convenor

Dr. A.D.Shirbhate, HoD (Mech.)

### Course Coordinator

Dr. N. A. Wankhade

### Course Co-coordinator

Dr.R. R. Kolhekar

Prof. S. S. Bhangе

## Members

Dr.S.G.Bahaley

Dr.R.A.Kubade

Dr.M.V.Gudadhe

Prof.S.V. Dahake

Dr.N.S.Pohokar

Prof.S.S.Kongre

Prof.J.P.Morey

Dr.A.V.Deshmukh

Prof.N.A.Dakhore

Prof.C.R.Bundele

Prof.R.S.Sakarkar

Dr.S B.Thakre

Dr.S.S.Deshmukh

Dr.S.J.Deshmukh

Dr. M.P. Nawathe

Prof. B.N.Gawande

Prof.A.V.Kadu

Prof. S. M. Paropate

Prof.A.A.Jiwarkar

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Prof.A.P.Thakare

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Dr.H.D.Patil

Prof.A.S.Deshmukh

Prof. P.B. Jawanjal

Prof.V.D.Tonge

Prof.P.R.Mamankar

Dr. P. V Gedam

## Registration Details:

- Faculty Members from All Engineering disciplines and also PG students / research scholars from the relevant field can register for the program.
- Participants will have to pay fees of Rs. 300 online. The UPI ID and the QR code for the payment is given below. Then fill a google form. The google form link and the QR code for registration mentioned below.

Scan for Payment



SAURABH SAHEBRAO BHANGE

Scan for Registration



Google form link:

<https://forms.gle/pfEf8Leiq3WMTG1s7>

## Contact Details:

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One Week faculty Development Program  
27<sup>th</sup> April to 2<sup>nd</sup> May 2026

On

**“Robotics & Automation”**



Organized by

Department of  
Mechanical Engineering

NAAC “A+” Grade

Vidarbha Youth Welfare Society’s

Prof. Ram Meghe Institute of  
Technology & Research

(An Autonomous Institute)

Anjangaon Bari Road, Badnera (C. Rly),  
Amravati (M.S.) 444701.

Phone: 0721-2681246

Fax: 0721-2681337

Website: [mitra.ac.in](http://mitra.ac.in)

### **About Institute**

The Vidarbha Youth Welfare Society's Prof. Ram Meghe Institute of Technology & Research, Badnera-Amravati is a leading Autonomous technical institute from central India. Established in the year 1983, the institute has a prestigious standing amongst the topmost Technical Institutes of Maharashtra. The Institute is approved by AICTE, New Delhi, Accredited by NAAC with Grade 'A+' & some of its UG programmes are Accredited thrice by the National Board of Accreditation (NBA), New Delhi. The Institute is affiliated to Sant Gadge Baba Amravati University, Amravati and is offering UG, PG and Ph.D. courses in Mechanical Engineering, Computer Science and Engineering, Information Technology, Electronics and Telecommunication Engineering and Civil Engineering. Artificial Intelligence & Data Science and Comp. Sci. Engg. (IIOT) along with PG courses like MBA and MCA. A team of highly qualified and experienced academicians strive to achieve this credo under the proficient guidance of the Principal of the Institution. The team has an indomitable spirit to nurture and educate potential professionals and bring laurels to the institute.

### **About Department**

Established in 1986, Mechanical Engineering Department offers B.Tech. course in Mechanical Engineering and M.Tech. courses in CAD/CAM, & Thermal Engineering. A team of 37 highly qualified and experienced faculty members with 17 doctorates is the main backbone of the department. Almost more than 48 research scholars are pursuing their doctoral research under the supervision of faculty members of the department. The faculty members have been granted patents and authored more than 700 research papers. The YASAKAWA Automation & Robotics lab is equipped with recent CNC, Rapid prototyping machine & YASKAWA industrial Robots.

### **About YASAKAWA Center of Excellence**

#### **Facilities:**

- Robotic Welding
- Robotic Part Handling
- Robot Bottle Sorting Station with Machine Vision
- 'Moto Sim' Programming and Simulation Software for Offline Robot Programming
- 'YASAKAWA Cockpit' A Control Dashboard for an Entire Factory's Automation System
- CNC Subtractive Manufacturing
- Additive Manufacturing (3D Printing)
- 3D Scanning
- Reverse Engineering Setup
- PLC Training Setup
- Pneumatic Training Setup
- Smart Classroom

### **About the Program**

The Faculty Development Program (FDP) on *Robotics and Automation* is designed to enhance the knowledge and technical skills of faculty members in emerging and industry-relevant technologies. The program focuses on the fundamentals and advanced concepts of robotics, automation systems, and their integration with modern technologies.

It aims to bridge the gap between academic curriculum and industrial practices by providing hands-on training, expert lectures, and exposure to real-world applications. Participants will gain insights into robotic system design, control mechanisms, programming, sensors, actuators, and industrial automation tools.

The FDP also encourages innovation, research, and interdisciplinary learning, enabling faculty to effectively transfer knowledge to students and contribute to technological advancements. By the end of the program, participants will be equipped with practical skills, updated knowledge, and teaching methodologies aligned with current industry standards.

**Department of Mechanical Engineering**  
**Prof. Ram Meghe Institute of**  
**Technology & Research, Badnera-Amravati**  
One Week faculty Development Program  
27<sup>th</sup> April to 2<sup>nd</sup> May 2026

On

## **"Robotics & Automation"**

Name: \_\_\_\_\_

Name of the Institute /address \_\_\_\_\_

Highest Qualification: \_\_\_\_\_

Specialization: \_\_\_\_\_

Designation: \_\_\_\_\_

Subjects teaching: \_\_\_\_\_

Years of Experience: \_\_\_\_\_

Mobile No: \_\_\_\_\_

E-mail: \_\_\_\_\_

Signature of Applicant: \_\_\_\_\_

The applicant is hereby recommended & will be permitted to attend the above STTP for the notified duration, if selected.

Signature of Head of the Institution: \_\_\_\_\_

(Stamp/Seal of the Institution)