

Registration Form

MSBTE Sponsored One Week Faculty Development
Programme
on
CNC Machine Programming & Industry 4.0
(12th to 16th June, 2023)

- 1) Name:.....
- 2) Designation:.....
- 3) Educational Qualification:.....
- 4) Department:.....
- 5) Institution:.....
- 6) Experience(Years):.....
- 7) Email:.....
- 8) Whether accommodation Required : YES/NO
- 9) Academic Monitoring Performance of the department for the year 2021-22:

Date: _____ **Signature of the Applicant**
Sponsorship Certificate from Concerned Authority

This is certify that
Mr./Mrs.....
Designation
is working in this institute. He/she is being sponsored
for the above FDP. If selected, he/she will be relieved
to participate in the said FDP.

Date: _____ **Signature and Seal of Concerned Authority**

Chief Patrons

Hon. Dr. V. M. Mohitkar | **Hon. Mr. P. A. Naik**
I/C Director | Director
DTE, Mumbai | MSBTE, Mumbai

Hon. Dr. D. V. Jadhav
Joint Director
RO, DTE, Pune

Patrons

Dr. M. A. Chitlange
Secretary
MSBTE, Mumbai

Ms. V. P. Wankhade
Dy. Secretary(T)
MSBTE, Mumbai

Mr. M. S. Usmani
Dy. Secretary
RBTE, Pune

Principal

Dr. V. S. Bandal
Principal
Government Polytechnic, Pune

Programme Co-ordinator

Dr. N. G. Kulkarni
Head of Mechanical Engg. Dept.
Government Polytechnic, Pune

Programme Co-ordinator

Dr. V. B. Jaware
Head of Mechanical Engg. Dept
Government Polytechnic, Pune

Contact Details

Smt. S. S. Panpatil, LME – 9923281042

Smt. P. S. Sarode, LME – 9168483344

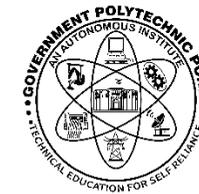
MSBTE Sponsored One Week Faculty Development
Programme (FDP)
on
CNC Machine Programming & Industry
4.0
(12th to 16th June, 2023)



**Maharashtra State Board of
Technical Education, Mumbai**



Organized by
Department of Mechanical Engineering
Government Polytechnic Pune



Government Polytechnic Pune

Ganeshkhind, University Road, Shivajinagar,
Pune-411016, Maharashtra, India.
Phone No : +91-020-25559200, 020-25559201 (Principal)
FAX : 91-020-25559200
Email : principal@gppune.ac.in

About the Institute

Government Polytechnic, Pune, an autonomous institute of Government of Maharashtra established in 1957. The Institute is awarded academic autonomy in May 1994. The institute offers Post SSC Diploma Programmes in Civil Engg., Mechanical Engg. Electrical Engg., Metallurgy, Electronics and Telecommunication Engg. Computer Engg., Information Technology and Dress Designing and Garment Manufacturing. The institute also offers two skill development programmes–Advanced Diploma in Automotive Mechatronics and Two Wheeler Technician Course in collaboration with Mercedes Benz India Pvt. Ltd. and India Yamaha Motors Ltd. respectively.

Four programmes in the institute - Civil Engg., Mechanical Engg., Information Technology and Dress Designing and Garment Manufacturing have been accredited recently. The institute has strong industry connect with more than thirty MoUs with the industries.

Vision

To develop self-reliant, versatile, innovative, quality conscious engineers for betterment of society.

Mission

1. Imparting updated curriculum in association with stakeholders.
2. Providing with the state of art infrastructure & facilities.
3. Set up strategic alliance with industries.
4. Enhancing e-governance.
5. Continuous development of faculty

About Mechanical Engineering Department

Mechanical Engineering Department was established in 1957. The sanctioned intake capacity of the department is 180. The department has highly qualified faculty members, supporting staff and well-equipped laboratories. The department has MoUs with more than twenty industries. The department has been accredited by National Board of Accreditation, New Delhi from June 2022 to June 2025. Recently 'Fluid Mechanics and Machinery Laboratory' of the department has been refurbished with the financial support from one reputed pump manufacturer industry. The institute's workshop has well equipped CNC laboratory with two CNC Machines and one CNC trainer donated by one of the reputed MNCs.

Objective of FDP

To familiarize the faculty members in the polytechnics with the CNC machines, its programming and the principles Industry 4.0.

Outcomes of FDP

The participants will be able to,

1. Write CNC machine programme for given applications.
2. Use CNC machine for given applications.

Contents of FDP

The trainer for the programme will be exclusively from industries only. The course contents are as follows

- Introduction to CNC Machines
- CNC Machine programming
- Hands on practice on CNC Machines
- Industry 4.0
- Tooling for smart Manufacturing

Eligibility

Faculty members from Mechanical, Production, Automobile Engineering of Polytechnics of Government, aided, unaided, AICTE approved institutions in Maharashtra will be eligible for the participation in the FDP.

Accommodation and TA/DA

Accommodation will be made available for outstation participants in the Trainee Hostel of institute on first come first basis. TA /DA will be paid by MSBTE as per norms to outstation participants

Important Dates

Last date of submission of application: 5th June, 2023.

Date of communication of selection: 7th June, 2023.

How to Apply

Interested faculty members should apply by submitting information in the Google form & by uploading scanned signed copy of Sponsorship Certificate. The last date of submission application is 5th June 2023.

Google form Link -<https://forms.gle/qspvxEFDDDD9FKd4o7>

