



तंत्र शिक्षण संचालनालय, महाराष्ट्र राज्य,

३, महापालिका मार्ग, पत्र पंटी क्रमांक ११६७, मुंबई-४००००१ PH:2764 1150.2
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क्रमांक: ११/तंत्रि/प्रशिक्षण/२०१२/१३०

दिनांक: 28/1/12

S.P.

प्रति,

सहसंचालक तंत्रशिक्षण,
विभागीय कार्यालय,
मुंबई, पुणे, नाशिक, नागपूर, औरंगाबाद, अमरावती

विषय:- एनआयटीटीटीआर, भोपाळ मार्फत घेण्यात येणाऱ्या
प्रशिक्षणासाठी नावे प्रस्तावित करण्याबाबत.

सन २०१२-१३ साठी एनआयटीटीटीआर, भोपाळ यांचेमार्फत घ्यावयाच्या प्रस्तावित प्रशिक्षण वर्गाची यादी मोकळी जाहीर आहे. आपल्या अधिपत्याखालील सर्व शासकीय, अनुदानित, विना अनुदानित, तंत्रनिकेतने, अभियांत्रिकी महाविद्यालये, औषधनिर्माणशास्त्र, वास्तुशास्त्र इ. तंत्रनिकेतने व महाविद्यालये धामध्ये कार्यरत असलेल्या शिक्षक व शिक्षकेतर कर्मचाऱ्यांची नावे संबंधित प्राचार्यांकडून मागवावी व या कार्यालयाला दिनांक २९/१/२०१२ पर्यंत कळविण्यात यावी ही विनंती. सदर नावे प्रस्तावित करताना खालील गोष्टींचा विचार करावा.

१. नव्याने नेमण्यात आलेल्या सर्व शिक्षकांना इंडक्शन फेज-१ व इंडक्शन फेज-२ करणे आवश्यक आहे.
२. सर्व शिक्षक व शिक्षकेतर कर्मचाऱ्यांना कमीतकमी दोन वर्षातून एकदा तरी प्रशिक्षण मिळणे आवश्यक आहे.
३. नावे प्रस्तावित करताना संस्थेची गरज तसेच वैयक्तिक गरज लक्षात घेऊन नावे प्रस्तावित करावी.
४. ज्यांची नावे प्रस्तावित केली आहेत अशा शिक्षक व शिक्षकेतर कर्मचाऱ्यांनी प्रशिक्षणाला उपस्थित राहणे आवश्यक आहे याचा विचार करूनच नावे प्रस्तावित करावी.

तंत्र शिक्षण
प्रादेशिक कार्यालय, नागपूर

कार्य क्रमांक 782
दिनांक 3.0 JAN 2012

(डॉ. दुभाष महाजन)
प्र.संचालक तंत्र शिक्षण,
महाराष्ट्र राज्य, मुंबई

संबंधित- एनआयटीटीटीआर, भोपाळ
प्रशिक्षण वर्गाची यादी.

आदेश
3/1/12
CAO
27/1
28/1/12

पृ.क्र.तंत्रि/विकाना/आस्था/२०१२/ 273
दिनांक : 31 JAN 2012

प्रत : माहिती व तात्काळ आवश्यक कार्यवाहीकरिता. त्यांनी एनआयटीटीटीआर, भोपाळ मार्फत घेण्यात येणाऱ्या प्रशिक्षणासाठी शिक्षक/शिक्षकेतर कर्मचाऱ्यांची नावे या कार्यालयाला दिनांक १०/०२/२०१२ पर्यंत सादर करावी.

- प्राचार्य, शासकीय तंत्रनिकेतन, नागपूर, आर्वा, साकोली, ब्रम्हपूरी, गोंदिया, गडचिरोली
- प्राचार्य, शासकीय अभियांत्रिकी महाविद्यालय, चंद्रपूर
- प्राचार्य, शासकीय हॉटेल मॅनेजमेंट व कॅटरिंग टेक्नालॉजी संस्था, नागपूर
- उप सचिव, महाराष्ट्र राज्य तंत्रशिक्षण मंडळ, विभागीय कार्यालय, नागपूर

✓ प्राचार्य, सर्व अनुदानित/विना अनुदानित तंत्रनिकेतने, अभियांत्रिकी महाविद्यालये, औषधनिर्माणशास्त्र, वास्तुशास्त्र इ. तंत्रनिकेतने व महाविद्यालये. यांना कळविण्यात येते की, सदर पत्र कार्यालयाच्या संकेतस्थळावरून डाऊनलोड करावे. तसेच त्यांनी शिक्षक/शिक्षकेतर कर्मचाऱ्यांची नावे या कार्यालयाला दिनांक १०/०२/२०१२ पर्यंत सादर करावी.

सहसंचालक

**LIST OF PROGRAMMES PROPOSED FOR THE TEACHING /SUPPORTING
STAFF OF STATE OF MAHARASHTRA DURING THE YEAR 2012 -2013**

A. EDUCATION TECHNOLOGY BASED

S.No	Title of the Programme	Target Group
1.	Induction Training Programme (ITP)	Teachers of all disciplines from degree level institutions
2.	Induction Programme Phase-I	Teachers of all disciplines from degree level institutions
3.	Induction Programme Phase-II	Teachers who have completed Induction Programme Phase-I

B. CONTENT UPDATING IN ENGINEERING & TECHNOLOGY

S.No	Title of the Programme	Target Group
4.	CIVIL AND ALLIED PROGRAMMES	
5.	Remote Sensing & Geographic Information System & its application	Teachers of Civil and Architecture disciplines from Technical Institutions
6.	Use of STRUD/STAAD Software for Structural Design & Analysis	Teachers of Civil and Architecture disciplines from Technical Institutions
7.	Construction Management & Contract Practices	Teachers of Civil Engineering and allied disciplines from Technical Institutions
8.	Surveying Practices using modern surveying instruments	Teachers of Civil Engineering and allied disciplines from Technical Institutions
9.	Recent Trends and Practices in Environment Engineering	Teachers of Civil Engineering and allied disciplines from Technical Institutions
	MECHANICAL AND ALLIED PROGRAMMES	
10.	CNC Programming and Simulation	Teachers of Mechanical and allied disciplines from Technical Institutions
11.	Solid Modeling using Pro-E	Teachers of Mechanical and allied disciplines from Technical Institutions
12.	AutoCAD for automobile & Mechanical applications	Teachers of Mechanical & automobile Engineering and allied disciplines from Technical Institutions
13.	Developing workshop related skills	Teachers/ supporting staff of Mechanical & allied branches
14.	Automation technology	Teachers/ supporting staff of Mechanical & allied branches
15.	FEA using ANSYS	Teachers of Mechanical & allied branches
16.	FEA using Hyperworks	Teachers of Mechanical & allied branches
17.	CAD modelling using Unigraphics	Teachers/ supporting staff of Mechanical & allied branches
18.	CAD modelling using CATIA	Teachers/ supporting staff of Mechanical & allied branches
19.	Mould Flow Analysis.	Teachers of Mechanical & allied branches
20.	Die Design	Teachers of Mechanical & allied branches
21.	Entrepreneurship Development	Teachers / supporting staff of Mechanical & allied branches
22.	Quality System Management ISO	Teachers / supporting staff of Mechanical & allied branches
23.	ERP	Teachers/ supporting staff of Mechanical & allied branches
24.	Recent developments in	Teachers of Mechanical & allied

S.No	Title of the Programme	Target Group
	Automotive technology	branches
25.	Lean Manufacturing	Teachers of Mechanical & allied branches
26.	CAM using ESPRIT software	Teachers/ supporting staff of Mechanical & allied branches
27.	Industrial metrology	Teachers of Mechanical & allied branches
28.	Maintenance of Heat Engines	Teachers/ supporting staff of Mechanical & allied branches
29.	Maintenance of RAC Laboratories	Teachers/ supporting staff of Mechanical & allied branches
ELECTRICAL & ELECTRONICS PROGRAMMES		
30.	Microcontroller & Embedded Systems	Teachers of Electrical, Electronics and allied disciplines from Technical Institutions
31.	Recent Advances in Power System	Teachers of Electrical disciplines from Technical Institutions
32.	Power System Study using ETAP	Teachers of Electrical disciplines from Technical Institutions
33.	Energy Efficiency Practices, Regulations, Act	Teachers of Electrical disciplines from Technical Institutions
34.	Embedded System	Teachers of Electrical, Electronics disciplines and supporting staff from Technical Institutions
35.	VLSI	Teachers of Electrical, Electronics disciplines and supporting staff from Technical Institutions
36.	Maintenance of laboratory instruments and equipments	Teachers of Electrical, Electronics disciplines and supporting staff from Technical Institutions
37.	Introduction to Microcontroller (ARM)	Teachers of Electrical, Electronics and allied disciplines from Technical Institutions
38.	Introduction to Microcontroller (PIC)	Teachers of Electrical, Electronics and allied disciplines from Technical Institutions
39.	PCB design using ORCAD	Teachers of Electrical, Electronics disciplines and supporting staff from Technical Institutions
40.	Mobile Repairing	Teachers of Electrical, Electronics disciplines and supporting staff from Technical Institutions
41.	GSM technology, 3G, and 4G	Teachers of Electronics and allied disciplines from Technical Institutions
42.	Telecom regulations, act	Teachers of Electronics and allied disciplines from Technical Institutions
COMPUTER AND IT RELATED PROGRAMMES		
43.	LINUX Server Administration	Teachers of Computer, IT, and allied disciplines, system analyst and programmers from Technical Institutions
44.	ASP.NET with VB.NET	Teachers of Computer, IT, E & Tc & allied disciplines
45.	Computer Networking using Windows Server	Teachers of Computer, IT, and allied disciplines of Technical Institutions

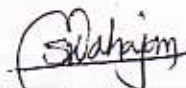
S.No	Title of the Programme	Target Group
SCIENCE AND PHARMACY PROGRAMMES		
46.	Nano Technology and Nano Materials for pharmacy	Teachers of Pharmacy
47.	Special Methods of teaching Pharma Regulatory aspects.	Teachers of Pharmacy
48.	Special Methods of teaching Global Pharma formulation	Teachers of Pharmacy
49.	Hazard Communication in Industries & control of disasters.	Teachers from Science, Engineering and Pharmacy disciplines
50.	Innovations in Science Teaching	Teachers of Science discipline from Technical Institutions
51.	Intellectual Property Rights, patents	Teachers of all disciplines

C. MEDIA AND MANAGEMENT FIELDS

S.No	Title of the Programme	Target Group
52.	TOT for Entrepreneurship Development	Teachers of all disciplines
53.	NBA Accreditation, Institution Building, Performance Appraisal and Staff Development	HOD and Senior Teachers of all disciplines
54.	Academic Audit for Effective Curriculum Implementation & Evaluation	Teachers of all disciplines and officials from CDC, BTE & DTE
55.	Advanced Programme in Education Research and Statistics	Teachers of all disciplines
56.	Attitude Development and Positive Thinking and Human Relation and time management.	Teachers of all disciplines from Technical Institutions
57.	Purchase and Stores management systems and inventory control	Teachers and Officers dealing with purchase and stores of Technical Institutions
58.	Innovations in Change & time management	HODs and Senior Teachers of Technical Institutions
59.	Library management in IT age and its modernization	Teachers & Staff of library of technical Institutes
60.	Accounts & Establishment skill development pertaining to State of Maharashtra.	Concern staff (Teaching & Non teaching) of technical Institutes.
61.	Managing Resources, infrastructure and facilities	Technical & Non technical staff related with the topic
62.	Inventory control	Concern Staff of Technical institution
63.	Nano Technology & applications	Teachers of all discipline-multi disciplinary
64.	Managerial Skills for Officers	Principals, Officers of DTE, MSBTE, RO, RBTE

D. PROGRAMMES FOR THE SUPPORTING STAFF

S.No	Title of the Programme	Target Group
1.	P.C.& Printer Maintenance	Programmers/Laboratory Assistants/Instructors
2.	Laptop Maintenance	Programmers/Data Entry Operators /Laboratory Assistants/Instructors
3.	Positive Relations & Self Motivation, Attitude development and time management	Office staff, supporting staff of Labs
4.	Managing Stress and people at Work to enhance office efficiency	Office staff, supporting staff of Labs
5.	Managing Laboratory	Laboratory Assistants/Supporting staff
6.	Enhancing Basic competency in computer literacy	Office staff, supporting staff of Labs
7.	Advance ASP.NETfor programmer	Programmers/ data entry operator
8.	Library Management in IT age and its modernization	Office staff, supporting staff of Library
9.	Work ethics & motivational climate, attitude development	Office staff, supporting staff of Library, Laboratory



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