









# 2024-25 प्रशिक्षण कार्यक्रम TRAINING PROGRAMMES

DEDICATED TO TEACHERS FOR SKILLING AND UPSKILLING





राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान, भोपाल

(सम विश्वविद्यालय - विशिष्ठ श्रेणी)

शिक्षा मंत्रालय, भारत सरकार

National Institute of Technical Teachers' Training and Research (NITTTR), Bhopal (Deemed to be university under distinct category)
Ministry of Education, Government of India

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www.nitttrbpl.ac.in



To be the world-class leader for the integrated development of technical education and training systems catering to the changing needs while achieving the highest level of client satisfaction, quality, professional values and contributing to the technological, economic and social development of the country.



NITTTR Bhopal will act as a centre of excellence to:

- Intensify teacher education for improving the quality and performance of technical institutions.
- Make technical education a vibrant learning system for producing competent manpower to steer technological and economic development.
- Provide a wide spectrum of client-driven services and products through various modes.
- Strengthen networking and synergic partnership with technical institutions, industries, field agencies, and premier national and international organizations.
- Promote creativity, innovations, research and development, professional management practices, concept of learning organization, benchmarking and economics of education amongst client systems.
- Enthuse the spirit of professionalism, values and work ethics, networking and partnership with industry and other organizations and technical institutions.





# Message from The Director



Established in 1965, NITTTR Bhopal, envisions to be a unique premier institution for comprehensive and holistic development of technical education and training systems. With a mission to be the change agent, over the years, it has fostered the innovations and reforms in the technical education system through training programmes, research & various developmental activities. Recognizing the tireless efforts of the institution, the Ministry of Education, through its notification no. 9/5/2020–U.3(A) dated February 22, 2024, has declared the institute as Institution Deemed to be University under Distinct category.

In the context of National Education Policy 2020, the NITTTR, Bhopal is intensively working to design and implement the proposed NEP goals in the whole country. The institute along with its extension centers in the four states namely, Goa, Maharashtra, Gujarat and Chhattisgarh, has already introduced outcome-based interventions for the technical education system in line with global scenario and conducted need-based training programmes for the teachers of the AICTE approved technical institutions of the country.

Training Programmes given in this calendar are dedicated to Teachers for skilling and upskilling. These training programmes are mainly based on the training need analysis and other strategies, such as participant's feedback and recent developmental trends in the country. Thrust has been given as per NEP 2020 provisions on multidisciplinary courses and introduction of new programmes in multidisciplinary areas in collaboration with various national institutions. In line with the overarching national vision of 'Viksit Bharat @2047' and the 'PM Gati Shakti Master Plan,' several training programmes have been strategically incorporated. These programmes are aimed at empowering individuals from all walks of life to actively contribute to the nation's development endeavors.

Eleven new laboratories under NITTTR-Siemens Centre of Excellence (CoE) in "Digitization and Industry 4.0" has been established in the institute. Programmes for UG/PG students such as internship/summer training programmes, inter disciplinary research etc. are planned and information can be obtained from our Institutes website. Training programmes focused on CoE labs have also been planned in the calendar. In addition to the CoE labs, establishment of Centre for Experiential Learning as well as OSAT is also in the pipeline to provide hands on training to the participants from various Technical Institutions & Universities.

Overall, in the academic year 2024–25, about 300 training programmes are planned. NEP also envisages a minimum 50 hours of Professional Development training Programme(s) to be attended by a faculty member in a year. NITTTR Bhopal also provides tailor-made demand specific chargeable programmes based on mutually agreed proposals.

Apart from the regular calendar programmes, given here, the institute is also offering programmes on Massive Open Online Courses (MOOCs) in the area of technical teacher education, sponsored by MoE, through SWAYAM Platform. All the faculty members of technical institutions are requested to register for these programmes also.

I take this opportunity to solicit cooperation from all the stakeholders of the institute for their active participation to our endeavor of repositioning ourselves successfully in the global arena. Working together as a synergic team, let's contribute with fervor to the cause of quality improvement and ushering a new horizon in technical education system.

"The more I learn, the more I realize how much I don't know." - Albert Einstein

My best wishes for an abundance of learning opportunities and joyful experiences ahead.

Dr. Chandra Charu Tripathi



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### **ABBREVIATIONS USED**

AP	Advanced Pedagogy
CG	Chhattisgarh
CLB	Collaborative Training Programme
СоЕ	Center of Excellence
DASE	Department of Applied Science Education
DCDAE	Department of Curriculum Development and Assessment Education
DCEEE	Department of Civil and Environmental Engineering Education
DCSEE	Department of Computer Science and Engineering Education
DEEEE	Department of Electrical and Electronics Engineering Education
DMEE	Department of Mechanical Engineering Education
DMgE	Department of Management Education
DMRDE	Department of Media Research and Development Education
DTVER	Department of Technical and Vocational Education and Research
EC	Extension Centre
GOA	Goa
GUJ	Gujarat
HW	Hindi Workshop
IP	Induction Programme
МН	Maharashtra
МООС	Massive Open Online Courses
MP	Madhya Pradesh
NBA	National Board of Accreditation
NEP	National Education Policy
OBE	Outcome-Based Education
PDP	Professional Development Programme
PMGS	PM Gati Shakti
SS	Supporting Staff
SWAYAM	Study Webs of Active-Learning for Young Aspiring Minds
UGCC	UGC Compliant
VB	Viksit Bharat





#### **GENERAL GUIDELINES**

#### A. INSTRUCTIONS TO THE PARTICIPANTS

- 1. The training programmes in Contact & Online Mode scheduled at NITTTR, Bhopal are open for participants across the country unless otherwise specified.
- 2. The training programmes scheduled at other specific locations are State specific and open only for respective state participants.
- 3. In the training programme calendar, the target group is specified for each programme. Participants are requested to go through the target group for ensuring their eligibility for the programme
- 4. Participants must register online via the link provided on the official NITTTR, Bhopal website (www.nitttrbpl.ac.in) only after obtaining permission from their competent authority. Participants are advised to ensure their eligibility for the programme before the registration and payment of the registration fee.
- 5. Participants are advised to go through the section on guidelines for online registration. If online registration facility is not available/difficult to access, participants may contact the training programme coordinator through e-mail. The e-mail address of all the NITTTR, faculty members is given in the training programme calendar.
- 6. DTE-sponsored participants also need to complete the online registration and payment of registration fee after ensuring their eligibility for the programme. (Refer to guidelines for online registration).
- 7. Auto confirmation will be sent to the participants only when the programme has minimum five (5) registered participants for the programme. For the programme having less than five (5) registered participants, a message will be sent regarding readjustment or refund of fee to the participants in case the training programme is not conducted.
- 8. The participants are expected to submit the relieving certificate issued by their competent authority to the Programme Coordinator on the first day of the programme failing which they will not be allowed to attend the programme.

#### **B. REGISTRATION FEE AND OTHER CHARGES**

#### **B1. For AICTE approved Govt./Govt. aided Technical Institutions:**

Fees and other Charges	Contact mode	Online mode
Registration Fee	Rs. 100 + 18% GST (per participant per programme)	Rs. 100+18% GST (per participant per programme)
Boarding/Lodging at NITTTR, Bhopal	Accommodation (on twin sharing basis) & food will be provided free of cost by the institute.	NA
ТА	Reimbursable as per eligibility and applicable norms of NITTTR, Bhopal	NA





#### **B2.** AICTE-approved self-financing Technical Institutions:

Fees and other Charges	Contact mode	Online mode
Registration Fee	Rs. 100 + 18% GST (per participant per programme)	Rs. 100+18% GST (per participant per programme)
Boarding / Lodging at NITTTR, Bhopal	Accommodation (on twin sharing basis) will be charged @ Rs 200.00 per day per participant. Food will be charged on an actual cost basis as per institute norms.	NA
TA	Not reimbursable	NA

- 1. For Bhopal-based programmes, depending upon the availability, the boarding arrangements will be made at any of the guest houses or hostels in the Institute campus.
- 2. Boarding facilities will be provided on "twin sharing basis" and on "first come first serve" basis after verifying photo ID. Participants need to mutually ensure that inconvenience is not caused to roommates. Family members of participants are not allowed to stay in the Guest House/Hostel. Special cases will be processed as per the instruction given below.
- 3. Participants having very genuine reasons for accommodating family members to stay in the guest house/hostel need to take prior permission from the Director, NITTTR, Bhopal. Participants should give justified reasons in the application to the Director, by post/e-mail director@nitttrbpl.ac.in. A copy should be given to the programme coordinator and to the competent authority of her/his institution. Payment for the additional occupant will be charged as per NITTTR, Bhopal norms. The additional occupant also needs to produce a ID.
- 4. Out of the four Extension Centres (EC) of NITTTR, Bhopal located at Ahmedabad, Goa, Pune & Raipur, accommodation facility is available only at EC Ahmedabad for the faculty from Govt./Govt. aided Technical Institutions. Participants of the programmes scheduled at EC Ahmedabad need to contact EC Coordinator for accommodation confirmation and food facility. Participants of the programme scheduled at EC Pune and EC Goa need to contact the EC Coordinator for applicable accommodation and food charges.

#### **C. GUIDELINES FOR ONLINE REGISTRATION**

- 1. Participants are required to login into the POC (Programme Organization Cell) registration portal through the hyperlink provided in official website (<a href="www.nitttrbpl.ac.in">www.nitttrbpl.ac.in</a>) of NITTTR, Bhopal.
- 2. For login into the POC registration portal:
  - Participants need to sign up the online POC system using their email ID and mobile number.
  - After sign-up, each participant will be provided a login ID and password by the administrator.
  - Participants can login into the POC registration portal using the login ID and password, provided by the administrator.





- 3. Online registration is mandatory for attending the training programme.
- 4. Participants can register online for the training programme as per their eligibility. Participants need to pay the registration fee (Rs. 118/- including 18% GST) using online payment system at the time of registration.

#### D. ATTENDANCE

- 1. Participation in the training programme is on confirmation basis. Auto confirmation will be sent to the participants only when the programme has minimum five (5) registered participants for the programme. For the programme having less than five (5) registered participants a message will be sent regarding readjustment or refund of fee to the participants in case the training programme is not conducted.
- 2. Participants are required to report on the first day of the programme at 9.30 AM at NITTTR, Bhopal Programme Organization Cell (POC) or at the respective training venue for the programme.
- 3. For the online training programme, the participants are required to report on the first day of the programme at 9.30 AM by joining the online programme link shared by the programme coordinator.
- 4. The confirmed participants are required to attend classes every day of the programme. No leave is permissible during the training programme, except in the cases of emergency, with submission of evidence of reason. However, it is expected that participants taking leave for emergency reasons should not remain absent for more than half day in the one-week programme and one day in two weeks programmes.
- 5. The participants will be relieved only on the last day of the programme between 4.00 PM to 6.00 PM. If participants do not attend the full programme, neither the certificate nor TA/DA will be paid to them. Participants are requested to provide feedback in the form provided by NITTTR, Bhopal regarding the quality of the training programme.
- 6. For attending Induction Phase-II programme, successful completion of Induction Phase-I, conducted by NITTTR, Bhopal is compulsory.

#### E. AWARD OF CERTIFICATE

- 1. Award of certificate is subject to satisfactory performance of participants with respect to academic participation, assignments, presentations, achievement test, attendance etc. during the training programme.
- 2. The attendance during all the days of the training is essential. Certificates will only be issued to those who consistently attend the program with sincerity and punctuality.
- 3. For issuing of the certificate, participants need to obtain a minimum 'B' grade i.e. 60% percentage marks.

#### ASSESSMENT SCHEME FOR ISSUING CERTIFICATE OF ACHIEVEMENT

S.No.	Assessment Criteria	Weightage/Marks
1.	Output of Assignments, academic activities,	50%
	Presentation, ability demonstration etc.	
2.	Achievement Test	50%

**Percentage Marks to Grade Conversion Guideline:** 

80-100%: **A grade**; 60-79%: **B grade**; 40- 59 %: **C grade**; Below 40 %: **D grade** 



## **CATEGORY-1**



TRAINING PROGRAMMES ON NEP-2020 THEMES



CAPACITY BUILDING PROGRAMMES UNDER VIKSIT BHARAT @2047 INITIATIVES



CAPACITY BUILDING PROGRAMMES UNDER PM GATI SHAKTI SCHEME



**COLLABORATIVE TRAINING PROGRAMMES** 



CENTER OF EXCELLENCE LAB FOCUSED TRAINING PROGRAMMES



### **TRAINING PROGRAMMES ON NEP-2020 THEMES**

Code	Title	Target Group	Duration	Faculty	Mode	Venue
NEP-1	Capacity-building Programme on Strengthening Vocational Education into Higher Education	Faculty of all disciplines	10-14 Jun 2024	RPK/AKS	Online	NITTTR Bhopal
NEP-2	Multidisciplinary Education and Research	Faculty of all disciplines	10-14 Jun 2024	PKP/DS/ VDP	Contact	Ext. Centre Pune
NEP-3	Innovation and Challenges in Curriculum, Pedagogy and Assessment in the context of NEP 2020	Faculty of all disciplines	22-26 Jul 2024	SA/RKK	Online	NITTTR Bhopal
NEP-4	Computer Technology Assisted Teaching Tools for Effective Implementation of NEP 2020	Faculty of all disciplines	2-6 Sep 2024	AAK/CM	Contact	Ext. Centre Pune
NEP-5	Al and Media Supported Education	Faculty of all disciplines	23-27 Sep 2024	SPK/CM	Contact	NITTTR Bhopal
NEP-6	Indian Ancient Wisdom – Engineering Applications	Faculty of all disciplines	18-22 Nov 2024	VKT/VS/ LSR	Contact	NITTTR Bhopal
NEP-7	NEP2020: Emerging Trends in Design, Development and Implementation of Holistic and Multidisciplinary Outcome Based Curriculum	Faculty of all disciplines	20-24 Jan 2025	JPT/AR	Contact	NITTTR Bhopal
NEP-8	ICT Integration in Teaching Learning	Faculty of all disciplines	27-31 Jan 2025	BS/MAR	Contact	NITTTR Bhopal
NEP-9	NEP 2020: Strategies for Implementation in Technical Institutes	Faculty of all disciplines	27-31 Jan 2025	AP/CSR/ SSM	Contact	NITTTR Bhopal
NEP-10	Enhancing Outreach through Social Media Tools	Faculty of all disciplines	3-7 Feb 2025	SPK/AAK	Contact	NITTTR Bhopal
NEP-11	Indian Knowledge System - Concepts and Applications in Engineering	Faculty of all disciplines	10-14 Feb 2025	VS/LSR/ VKT	Contact	NITTTR Bhopal
NEP-12	Orientation Programme on Promoting Vocational Education in Higher Education	Faculty of all disciplines	10-14 Mar 2025	RPK/RS	Contact	NITTTR Bhopal





## CAPACITY BUILDING PROGRAMMES UNDER VIKSIT BHARAT @2047 INITIATIVES

Code	Title	Target Group	Duration	Faculty	Mode	Venue
VB-1	Role of Educational Institutions in Viksit Bharat @2047	Faculty of all disciplines	5-9 Aug 2024	PD/AAK/ SPK	Contact	NITTTR Bhopal
VB-2	Building Tomorrow's Leaders: Viksit Bharat @ 2047	Faculty of all disciplines	25-29 Nov 2024	AAD/BLG/ ASR	Contact	Ext. Centre Pune
VB-3	The Innovation Quest: Advancing Science and Technology	Faculty of all disciplines	13-17 Jan 2025	MAR/LSR	Contact	NITTTR Bhopal
VB-4	Digital India Initiative: Viksit Bharat @2047	Faculty of all disciplines	10-14 Feb 2025	GS/RKDG/ RKK	Contact	NITTTR Bhopal
VB-5	Role of Innovations and Start-ups: Viksit Bharat @2047	Faculty of all disciplines	17-21 Mar 2025	ND/RP/ Expert	Contact	Ext. Centre Ahmedabad

## CAPACITY BUILDING PROGRAMMES UNDER PM GATI SHAKTI SCHEME

Code	Title	Target Group	Duration	Faculty	Mode	Venue
PMGS-1	Commercial Aspects of Logistics and Supply-Chain Management	Faculty of all disciplines	24-28 Jun 2024	VS/Expert	Online	NITTTR Bhopal
PMGS-2	Digital Innovations and Supply Chain Management	Faculty of all disciplines	1-5 Jul 2024	HJK/SA/ Expert	Online	NITTTR Bhopal
PMGS-3	E Commerce and Supply Chain	Faculty of all disciplines	2-6 Sep 2024	BS/RKK/ Expert	Online	NITTTR Bhopal
PMGS-4	Fleet and Transport Management	Faculty of all disciplines	14-18 Oct 2024	SRY/MCP/ Expert	Online	NITTTR Bhopal
PMGS-5	Innovations in Supply Chain	Faculty of all disciplines	4-8 Nov 2024	AP/Expert	Online	NITTTR Bhopal
PMGS-6	Social Media Tools for Logistic Management	Faculty of all disciplines	2-6 Dec 2024	SSK/CM/ Expert	Online	NITTTR Bhopal
PMGS-7	Warehouse Management	Faculty of all disciplines	6-10 Jan 2025	VDP/RBS/ Expert	Online	NITTTR Bhopal
PMGS-8	Digital Supply Chain	Faculty of all disciplines	17-21 Feb 2025	SK/MAR/ Expert	Online	NITTTR Bhopal





#### **COLLABORATIVE TRAINING PROGRAMMES**

Code	Title	Target Group	Duration	Faculty	Mode	Venue
CLB-1	Image Processing using MATLAB	Faculty of Engineering and Science disciplines	3-7 Jun 2024	AP/Expert	Contact	NITTTR Bhopal
CLB-2	Control System Analysis and Design using MATLAB	Faculty of Electrical & Electronics Engineering and allied disciplines	10-14 Jun 2024	RS/ST	Contact	NITTTR Bhopal
CLB-3	Creativity in Teaching-Learning Process	Faculty of all disciplines	1-5 Jul 2024	RPK/Expert	Contact	NITTTR Bhopal
CLB-4	Characterization of Nano Materials	Faculty of Engineering and Science disciplines	29 Jul-2 Aug 2024	HJK/BS/ Expert	Contact	NITTTR Bhopal
CLB-5	Computer-Aided Drug Design and Discovery	Faculty of Applied Science & Pharmacy	18-22 Nov 2024	BS/Expert	Contact	NITTTR Bhopal
CLB-6	Hydrogen Fuel Cell Technology	Faculty of Electrical & Mechanical Engineering and allied disciplines	10-14 Mar 2025	PB/SV/ Expert	Contact	NITTTR Bhopal

### **CENTER OF EXCELLENCE LAB FOCUSED TRAINING PROGRAMMES**

Code	Title	Target Group	Duration	Faculty	Mode	Venue
CoE-1	Human Machine Interface: Human and Robot Simulation	Faculty of Mechanical Engineering and allied disciplines	29 Apr-3 May 2024	KKJ/AKS	Contact	NITTTR Bhopal
CoE-2	Industrial PLC and SCADA	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	13-17 May 2024	CSR/AP	Contact	NITTTR Bhopal
CoE-3	CNC Programming and Simulation using Siemens Controllers	Faculty of Mechanical Engineering and allied disciplines	27-31 May 2024	AKS/KKJ	Contact	NITTTR Bhopal
CoE-4	Industrial Drives and LVSG	Faculty of Electrical Engineering discipline	10-14 Jun 2024	CSR/ASW	Contact	NITTTR Bhopal
CoE-5	Process and Product Digitalization	Faculty of Mechanical Engineering and allied disciplines	10-14 Jun 2024	LSR/RKG	Contact	NITTTR Bhopal
CoE-6	Electric Drives	Faculty of Electrical Engineering discipline	8-12 Jul 2024	PB/CSR	Contact	NITTTR Bhopal



Code	Title	Target Group	Duration	Faculty	Mode	Venue
CoE-7	Advanced Electrical Drives	Faculty of Electrical Engineering discipline	22-26 Jul 2024	ST/RS	Contact	NITTTR Bhopal
CoE-8	Process Automation and Smart Sensors	Faculty of Electrical & Electronics Engineering and allied disciplines	5-9 Aug 2024	AP/CSR	Contact	NITTTR Bhopal
CoE-9	Process Control System & Analysis	Faculty of Electrical & Electronics Engineering and allied disciplines	2-6 Sep 2024	RS/ST	Contact	NITTTR Bhopal
CoE-10	Solar Power Generation and its Management using Latest Technology	Faculty of Electrical & Electronics and allied Engineering disciplines	9-13 Dec 2024	ST/PB/ Expert	Contact	NITTTR Bhopal
CoE-11	Mechatronics	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	9-13 Dec 2024	VS/LSR/ SSM	Contact	NITTTR Bhopal
CoE-12	IoT and Process Automation	Faculty of Engineering disciplines	3-7 Feb 2025	AP/MAR	Contact	NITTTR Bhopal
CoE-13	Process Simulation	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	3-7 Feb 2025	RS/ST/ MB	Contact	NITTTR Bhopal
CoE-14	Welding using Industrial Robot	Faculty of Mechanical Engineering and allied disciplines	3-7 Mar 2025	AKS/LSR	Contact	NITTTR Bhopal
CoE-15	Industrial Automation and Robotics	Faculty of Mechanical and allied disciplines	17-21 Mar 2025	VS/LSR	Contact	NITTTR Bhopal
CoE-16	IoT Application Development	Faculty of Engineering disciplines	24-28 Mar 2025	PB/SV	Contact	NITTTR Bhopal





## **CATEGORY-2**



TRAINING PROGRAMMES ON OUTCOME-BASED EDUCATION



PROFESSIONAL DEVELOPMENT PROGRAMMES ON BUSINESS AND SOFT SKILLS



**INDUCTION TRAINING PROGRAMMES** 



TRAINING PROGRAMMES ON ADVANCED PEDAGOGY



#### TRAINING PROGRAMMES ON OUTCOME-BASED EDUCATION

Code	Title	Target Group	Duration	Faculty	Mode	Venue
OBE-1	Outcome-Based Assessment	Faculty of all disciplines	10-14 Jun 2024	SA/RKD	Online	NITTTR Bhopal
OBE-2	Outcome-Based Education and Accreditation	Faculty of all disciplines	22-26 Jul 2024	ND/BLG	Contact	Ext. Centre Ahmedabad
OBE-3	Rubrics Development for Performance Assessment	Faculty of all disciplines	5-9 Aug 2024	RKK/SA	Online	NITTTR Bhopal
OBE-4	Outcome-Based Education and Accreditation	Faculty of all disciplines	2-6 Sep 2024	AR/ASW	Contact	NITTTR Bhopal
OBE-5	Outcome-Based Assessment	Faculty of all disciplines	4-8 Nov 2024	AR/CM	Contact	NITTTR Bhopal
OBE-6	Outcome-Based Assessment	Faculty of all disciplines	9-13 Dec 2024	MAR/SA	Contact	Ext. Centre Ahmedabad
OBE-7	Outcome-Based Education and Accreditation	Faculty of all disciplines	6-10 Jan 2025	RKK/SA	Online	NITTTR Bhopal
OBE-8	Rubrics Development for Performance Assessment	Faculty of all disciplines	3-7 Feb 2025	BLG/AR	Contact	Ext. Centre Ahmedabad
OBE-9	Outcome-Based Education and Accreditation	Faculty of all disciplines	3-7 Mar 2025	SRY/MAR	Contact	NITTTR Bhopal
OBE-10	Rubrics Development for Performance Assessment	Faculty of all disciplines	17-21Mar 2025	BLG/CM	Contact	NITTTR Bhopal

## PROFESSIONAL DEVELOPMENT PROGRAMMES ON BUSINESS AND SOFT SKILLS

Code	Title	Target Group	Duration	Faculty	Mode	Venue
PDP-1	Managerial Skills for Effective Decision Making	Faculty of all disciplines	10-14 Jun 2024	AAD/PD	Contact	NITTTR Bhopal
PDP-2	Business Skill Development	Faculty of all disciplines	24-28 Jun 2024	RBS/AAD	Contact	NITTTR Bhopal
PDP-3	Science of Happiness	Faculty of all disciplines	8-12 Jul 2024	SRY/ Expert	Contact	NITTTR Bhopal
PDP-4	Innovation and Incubation for Engineering Faculty	Faculty of Engineering disciplines	22-26 Jul 2024	VKT/LSR	Contact	NITTTR Bhopal
PDP-5	Governance and Management of Institutions	Faculty of all disciplines	9-13 Sep 2024	PD/AAD	Contact	NITTTR Bhopal
PDP-6	Guidance Counselling Mentoring for Professional Excellence	Faculty of all disciplines	23-27 Sep 2024	RP/RBS	Contact	NITTTR Bhopal
PDP-7	Leadership Development for Governance and Management of the Institute	Faculty of all disciplines	23-27 Sep 2024	RKD/PD	Contact	NITTTR Bhopal



Code	Title	Target Group	Duration	Faculty	Mode	Venue
PDP-8	Managing People at Work Place	Faculty of all disciplines	21-25 Oct 2024	VS/RKG	Contact	NITTTR Bhopal
PDP-9	Developing Soft Skills	Faculty of all disciplines	4-8 Nov 2024	ATK/RS	Contact	NITTTR Bhopal
PDP-10	21st Century Skill and Entrepreneurship Development	Faculty of all disciplines	18-22 Nov 2024	ND/RPK	Contact	NITTTR Bhopal
PDP-11	TQM and Six Sigma	Faculty of all disciplines	2-6 Dec 2024	BLG/RBS	Contact	NITTTR Bhopal
PDP-12	Professional & Managerial Skills for Effective Work Life Balance	Faculty of all disciplines	9-13 Dec 2024	AAD/RBS	Contact	NITTTR Bhopal
PDP-13	Science of Happiness	Faculty of all disciplines	13-17 Jan 2025	SRY/ Expert	Contact	NITTTR Bhopal
PDP-14	Emotional Intelligence in Teaching and Learning	Faculty of all disciplines	10-14 Feb 2025	RP/RKD	Contact	NITTTR Bhopal
PDP-15	Life Skills Management: Leadership & Empathy	Faculty of all disciplines	10-14 Feb 2025	RS/ATK	Contact	NITTTR Bhopal
PDP-16	Management of Change and Innovation	Faculty of all disciplines	17-21 Feb 2025	AAD/PD	Contact	NITTTR Bhopal
PDP-17	Developing Entrepreneurial Skills among Women through Empowerment	Faculty of all disciplines	3-7 Mar 2025	ATK/ND	Contact	NITTTR Bhopal
PDP-18	Marketing of Educational Services	Faculty of all disciplines	3-7 Mar 2025	PD/RKD	Contact	NITTTR Bhopal

### **INDUCTION TRAINING PROGRAMMES**

#### **PHASE-I**

Code	Title	Target	Duration	Faculty	Mode	Venue
		Group				
IP-1	Induction	Faculty of all	27 May-7 Jun 2024	MADAK /DVV/DVC	Contact	NITTTR
IL-T	Programme Phase-I	disciplines	27 IVIAY-7 JUIT 2024	IVIAN/ V3/ NNN/ NNG	Contact	Bhopal
IP-2	Induction	Faculty of all	3-14 Jun 2024	BLG/CM/AAK/HJK	Contact	NITTTR
IP-Z	Programme Phase-I	disciplines	3-14 Juli 2024	BLG/CIVI/AAK/HJK	Contact	Bhopal
IP-3	Induction	Faculty of all	10-21 Jun 2024	DVV /CCN / / DDV /CV	Contact	NITTTR
IP-3	Programme Phase-I	disciplines	10-21 Jun 2024	RKK/SSM/RPK/SK	Contact	Bhopal
IP-4	Induction	Faculty of all	24 Jun-5 Jul 2024	DD /I CD / A A D /CV	Contact	NITTTR
IP-4	Programme Phase-I	disciplines	24 Juli-5 Jul 2024	RP/LSR/AAD/SV		Bhopal
IP-5	Induction	Faculty of all	1-12 Jul 2024	ATK/ND/AKS/RS	Contact	NITTTR
117-5	Programme Phase-I	disciplines	1-12 Jul 2024	ATK/ND/AKS/KS		Bhopal
IP-6	Induction	Faculty of all	8-19 Jul 2024	KKT/DCD/CCK/MAD	Contact	NITTTR
IP-0	Programme Phase-I	disciplines	8-19 Jul 2024	KKJ/RGB/SSK/MAR		Bhopal
IP-7	Induction	Faculty of all	15-26 Jul 2024	CCVV/VDD/CDV/VCVV	Contact	NITTTR
IP-/	Programme Phase-I	disciplines	15-26 Jul 2024	SSM/VDP/SPK/ASW	Contact	Bhopal
IP-8	Induction	Faculty of all	22 Jul 2 Aug 2024	DD/DD/IDT/DVC	Contact	NITTTR
117-8	Programme Phase-I	disciplines	22 Jul-2 Aug 2024	RP/PD/JPT/RKG	Contact	Bhopal
ID O	Induction	Faculty of all	20 101 0 402 2024		Contact	NITTTR
IP-9	Programme Phase-I	disciplines	29 Jul-9 Aug 2024   F	PKP/ASR/MCP/LSR	Contact	Bhopal
ID 10	Induction	Faculty of all	2 12 Can 2024	DC/AKI/MT/DKD		NITTTR
IP-10	Programme Phase-I	disciplines	2-13 Sep 2024	DS/AKJ/VKT/RKD	Contact	Bhopal

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Code	Title	Target	Duration	Faculty	Mode	Venue
		Group				
IP-11	Induction	Faculty of all	9-20 Sep 2024	SK/KM/VS/RPK	Contact	NITTTR
	Programme Phase-I	disciplines				Bhopal
IP-12	Induction	Faculty of all	23 Sep-4 Oct 2024	MAR/HJK/KKJ/AKS	Contact	NITTTR
	Programme Phase-I	disciplines		, , ,		Bhopal
IP-13	Induction	Faculty of all	14-25 Oct 2024	AAK/BLG/RPK/MAR	Contact	NITTTR
	Programme Phase-I	disciplines				Bhopal
IP-15	Induction	Faculty of all	11-22 Nov 2024	MCP/ST/SSK/PB	Contact	NITTTR
	Programme Phase-I	disciplines				Bhopal
IP-17	Induction	Faculty of all	18-29 Nov 2024	CM/AKJ/CSR/SV	Contact	NITTTR
	Programme Phase-I	disciplines				Bhopal
IP-18	Induction	Faculty of all disciplines	25 Nov-6 Dec 2024	RKG/RGB/SRY/RKK	Contact	NITTTR
	Programme Phase-I	Faculty of all				Bhopal NITTTR
IP-19	Programme Phase-I	disciplines	2-13 Dec 2024	RS/AP/ATK/BS	Contact	Bhopal
	Induction	Faculty of all				NITTTR
IP-20	Programme Phase-I	disciplines	9-20 Dec 2024	GS/JPT/SV/ST	Contact	Bhopal
	Induction	Faculty of all				NITTTR
IP-22	Programme Phase-I	disciplines	6-17 Jan 2025	RKDG/RGB/PKP/DS	Contact	Bhopal
	Induction	Faculty of all		SPK/PD/VKT/ASW	_	NITTTR
IP-24	Programme Phase-I	disciplines	13-24 Jan 2025		Contact	Bhopal
	Induction	Faculty of all			Contact	NITTTR
IP-25	Programme Phase-I	disciplines	20-31 Jan 2025	RP/SA/AAD/SRY		Bhopal
	Induction	Faculty of all	27. 75.1.2225		Contact	NITTTR
IP-26	Programme Phase-I	disciplines	27 Jan-7 Feb 2025	SK/LSR/KM/ATK		Bhopal
ID 37	Induction	Faculty of all	2 44 Feb 2025	VDD/DDK/CNA/LUK	Comboot	NITTTR
IP-27	Programme Phase-I	disciplines	3-14 Feb 2025	VDP/RPK/CM/HJK	Contact	Bhopal
IP-29	Induction	Faculty of all	10-21 Feb 2025	ND/CSR/SSK/AR	Contact	NITTTR
IP-29	Programme Phase-I	disciplines	10-21 Feb 2025	ND/CSR/SSR/AR	Contact	Bhopal
IP-30	Induction	Faculty of all	17-28 Feb 2025	MB/ATK/KM/SK	Contact	NITTTR
11-30	Programme Phase-I	disciplines	17-28 1 60 2023	IVID/ATK/KIVI/3K	Contact	Bhopal
IP-31	Induction	Faculty of all	24 Feb-7 Mar 2025	VKT/VS/SV/RP	Contact	NITTTR
11 -31	Programme Phase-I	disciplines	ZTIED-7 IVIAI ZUZJ	VICI/ VJ/JV/ICE	Contact	Bhopal
IP-32	Induction	Faculty of all	3-14 Mar 2025	BS/SA/CSR/RKDG	Contact	NITTTR
32	Programme Phase-I	disciplines	5 14 Widi 2025	20, 3, 4 63,4 11,11	Contact	Bhopal
IP-33	Induction	Faculty of all	3-14 Mar 2025	SPK/MB/ST/DS	Contact	NITTTR
	Programme Phase-I	disciplines	2	,,,	35	Bhopal
IP-34	Induction	Faculty of all	10-21 Mar 2025	GS/SSM/MB/JPT	Contact	NITTTR
	Programme Phase-I	disciplines			COIIIact	Bhopal
IP-36	Induction	Faculty of all	17-28 Mar 2025	ATK/RKDG/ASW/BLG	Contact	NITTTR
	Programme Phase-I	disciplines		, :,, 320	Contact	Bhopal

#### PHASE-II

Code	Title	Target Group	Duration	Faculty	Mode	Venue
IP-14	Induction Programme Phase-II	Faculty who has completed Induction Phase-I	14-25 Oct 2024	AP/AKJ/BS/RKD	Contact	NITTTR Bhopal
IP-16	Induction Programme Phase-II	Faculty who has completed Induction Phase-I	11-22 Nov 2024	ATK/VKT/RS/RBS	Contact	NITTTR Bhopal



Code	Title	Target Group	Duration	Faculty	Mode	Venue
IP-21	Induction Programme Phase-II	Faculty who has completed Induction Phase-I	9-20 Dec 2024	MB/KM/AP/VKT	Contact	NITTTR Bhopal
IP-23	Induction Programme Phase-II	Faculty who has completed Induction Phase-I	6-17 Jan 2025	PB/JPT/MB/AKJ	Contact	NITTTR Bhopal
IP-28	Induction Programme Phase-II	Faculty who has completed Induction Phase-I	3-14 Feb 2025	MCP/SK/ST/SSK	Contact	NITTTR Bhopal
IP-35	Induction Programme Phase-II	Faculty who has completed Induction Phase-I	10-21 Mar 2025	RP/JPT/GS/ASW	Contact	NITTTR Bhopal

### TRAINING PROGRAMMES ON ADVANCED PEDAGOGY

Code	Title	Target Group	Duration	Faculty	Mode	Venue
AP-1	Advanced Pedagogy	Faculty of all disciplines	14-18 Oct 2024	HJK/RKK	Contact	NITTTR Bhopal
AP-2	Advanced Pedagogy	Faculty of all disciplines	6-10 Jan 2025	AAD/RP	Contact	NITTTR Bhopal
AP-3	Advanced Pedagogy	Faculty of all disciplines	13-17 Jan 2025	RPK/AAK	Contact	NITTTR Bhopal
AP-4	Advanced Pedagogy	Faculty of all disciplines	3-7 Mar 2025	CM/SSK	Contact	NITTTR Bhopal





## **CATEGORY-3**

# TRAINING PROGRAMMES AT NITTTR, BHOPAL EXTENSION CENTRES



TRAINING PROGRAMMES FOR GOA STATE



TRAINING PROGRAMMES FOR GUJARAT STATE



TRAINING PROGRAMMES FOR MAHARASHTRA STATE



### TRAINING PROGRAMMES FOR GOA STATE

Code	Title	Target Group	Duration	Faculty	Mode	Venue
GOA-1	Advances of Robotics using Robotics Kits	Faculty of Mechanical Engineering and allied disciplines	13-17 May 2024	ASR/Expert	Contact	Ext. Centre Goa
GOA-2	Advances in Car Air Conditioning	Faculty of Mechanical Engineering and allied disciplines	28-30 May 2024	ASR/Expert	Hybrid	Ext. Centre Goa
GOA-3	Latest Advances in Bio Fuels	Faculty of Engineering disciplines	4-6 Jun 2024	ASR/Expert	Online	Ext. Centre Goa
GOA-4	Academic and Research Paper Writing	Faculty of all disciplines	24-28 Jun 2024	ASR/DS	Online	Ext. Centre Goa
GOA-5	Induction Programme Phase I	Faculty of all disciplines	8-19 Jul 2024	ASR/RBS/ DS/RKDG	Contact	Ext. Centre Goa
GOA-6	Advanced Course on 3D Printing Technology	Faculty of Mechanical Engineering and allied disciplines	19-23 Aug 2024	ASR/Expert	Contact	Ext. Centre Goa
GOA-7	Outcome Based Assessment in Psychomotor and Affective Domain in NEP context	Faculty of all disciplines	23-27 Sep 2024	ASR/AR	Online	Ext. Centre Goa
GOA-8	Problem Based Learning	Faculty of all disciplines	7-9 Oct 2024	ASR/BLG	Hybrid	Ext. Centre Goa
GOA-9	Latest Advances in Electric Vehicles and Hybrid Vehicles	Faculty of Electrical & Mechanical Engineering and allied disciplines	21-25 Oct 2024	ASR/Expert	Contact	Ext. Centre Goa
GOA-10	Qualitative Assessment Using Rubrics	Faculty of all disciplines	4-8 Nov 2024	ASR/BLG	Online	Ext. Centre Goa
GOA-11	Virtual Laboratory	Faculty of all disciplines	19-21 Nov 2024	ASR/HJK	Online	Ext. Centre Goa
GOA-12	Laboratory and Workshop based Instruction and Learning	Faculty of all disciplines	9-13 Dec 2024	ASR/Expert	Hybrid	Ext. Centre Goa
GOA-13	Solar Plant Design and Installation	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	6-10 Jan 2025	ASR/Expert	Hybrid	Ext. Centre Goa
GOA-14	Latest Advances in Renewable Energy	Faculty of Engineering and Science disciplines	27-31 Jan 2025	ASR/Expert	Hybrid	Ext. Centre Goa

lode	Venue	

Code	Title	Target Group	Duration	Faculty	Mode	Venue
GOA-15	Latest Advances in MPFI, CRDI and Dual Fuel engines	Faculty of Mechanical Engineering and allied disciplines	10-14 Feb 2025	ASR/Expert	Contact	Ext. Centre Goa
GOA-16	E-content Development	Faculty of all disciplines	3-7 Mar 2025	ASR/Expert	Online	Ext. Centre Goa
GOA-17	Outcome-Based Education and Accreditation	Faculty of all disciplines	17-21 Mar 2025	ASR/SRY	Online	Ext. Centre Goa

### TRAINING PROGRAMMES FOR GUJARAT STATE

Code	Title	Target Group	Duration	Faculty	Mode	Venue
GUJ-1	Exploring the Magic of Metals: Metallurgy for Engineers and Non-Metallurgists	Faculty of all disciplines	1-5 Apr 2024	BS/Expert	Contact	Ext. Centre Ahmedabad
GUJ-2	Theoretical and Practical Approach of CAD and hands-on with CFD software	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	22-26 Apr 2024	RKG/Expert	Contact	Ext. Centre Ahmedabad
GUJ-3	Algorithmic Mastery: Empowering Future Developers	Faculty of all disciplines	20-24 May 2024	DS/Expert	Contact	Ext. Centre Ahmedabad
GUJ-4	Empowering Educators in AI and IoT	Faculty of all disciplines	27-31 May 2024	SV/Expert	Contact	Ext. Centre Ahmedabad
GUJ-5	Advanced Algorithms for Machine Learning	Faculty of Engineering disciplines	3-7 Jun 2024	GS/Expert	Contact	Ext. Centre Ahmedabad
GUJ-6	Recent Software in Civil Engineering	Faculty of Civil Engineering and allied disciplines	3-14 Jun 2024	AKJ/Expert/ RGB/Expert	Contact	Ext. Centre Ahmedabad
GUJ-7	Recent Advances in Building Construction	Faculty of Civil Engineering and allied disciplines	10-14 Jun 2024	MCP/AKJ	Contact	Ext. Centre Ahmedabad
GUJ-8	Challenges and Opportunities in Industry 4.0	Faculty of all disciplines	10-14 Jun 2024	ND/Expert	Contact	Ext. Centre Ahmedabad
GUJ-9	Industry Academia Partnership	Faculty of all disciplines	24-28 Jun 2024	ST/MB	Contact	Ext. Centre Ahmedabad
GUJ-10	Power Quality Issues in Power System	Faculty from EE, EC, IC, PE branches in Degree/Diploma Colleges	24-28 Jun 2024	PB/Expert	Contact	Ext. Centre Ahmedabad
GUJ-11	Reliability Analysis and Optimization of Modern Power Systems	Faculty of Electrical & Electronics Engineering and allied disciplines	24-28 Jun 2024	ND/Expert	Contact	Ext. Centre Ahmedabad



Code	Title	Target Group	Duration	Faculty	Mode	Venue
GUJ-12	Green Building for Sustainable Development	Faculty of Civil Engineering and allied disciplines	8-12 Jul 2024	MCP/Expert	Contact	Ext. Centre Ahmedabad
GUJ-13	Role of Renewable Energy in Sustainable Development	Faculty of all disciplines	8-12 Jul 2024	ND/Expert	Contact	Ext. Centre Ahmedabad
GUJ-14	Smart Plant Instrumentation	Faculty of Electrical & Electronics Engineering and allied disciplines	8-12 Jul 2024	AP/Expert	Contact	Ext. Centre Ahmedabad
GUJ-15	Unlocking Innovations: A Workshop on Intellectual Property Rights (IPR) and Commercialization Strategies	Faculty of all disciplines	22-26 Jul 2024	ND/Expert	Contact	Ext. Centre Ahmedabad
GUJ-16	Use of Graphics in Teaching Learning	Faculty of all disciplines	29 Jul-2 Aug 2024	CM/SSK	Contact	Ext. Centre Ahmedabad
GUJ-17	Communication Systems & Networks	Faculty of Engineering disciplines	5-9 Aug 2024	SV/Expert	Contact	Ext. Centre Ahmedabad
GUJ-18	Employability Skills	Faculty of all disciplines	9-13 Sep 2024	ATK/ST	Contact	Ext. Centre Ahmedabad
GUJ-19	Efficient Materials Management	Faculty of Mechanical Engg. and Workshop Superintendent	23-27 Sep 2024	AKS/KKJ/ND	Contact	Ext. Centre Ahmedabad
GUJ-20	Design & Implementation of CMOS Circuits LT Spice	Faculty of Engineering & Science disciplines	23-27 Sep 2024	SV/Expert	Contact	Ext. Centre Ahmedabad
GUJ-21	Research Paper and Research Proposal Writing	Faculty of all disciplines	14-18 Oct 2024	PKP/DS	Contact	Ext. Centre Ahmedabad
GUJ-22	Emerging Trends and Practices in Optimization and Sustainable Technology	Faculty of all disciplines	11-22 Nov 2024	ND/Expert/ RKDG/Expert	Contact	Ext. Centre Ahmedabad
GUJ-23	RTI and Office Management	Secretarial & Technical staff	18-22 Nov 2024	KKJ/AKS	Contact	Ext. Centre Ahmedabad
GUJ-24	Sensor Networks for SCADA	Faculty of Engineering disciplines	2-6 Dec 2024	KM/SV	Contact	Ext. Centre Ahmedabad
GUJ-25	Engineering Economics and Infrastructure Development for Electric Vehicles	Faculty of all disciplines	9-13 Dec 2024	ND/Expert	Contact	Ext. Centre Ahmedabad
GUJ-26	Technical and Economical Challenges and Innovations in Rural Infrastructure	Faculty of all disciplines	9-13 Dec 2024	RS/Expert	Contact	Ext. Centre Ahmedabad
GUJ-27	Development of Need- based Video	Faculty of all disciplines	16-20 Dec 2024	AAK/SPK	Contact	Ext. Centre Ahmedabad



Code	Title	Target Group	Duration	Faculty	Mode	Venue
GUJ-28	Embedded Applications of AI in Engineering Domains	Faculty of all disciplines	16-20 Dec 2024	PB/Expert	Contact	Ext. Centre Ahmedabad
GUJ-30	Applied AI in Instrumentation and Measurement: The Deep Learning Revolution	Faculty of Engineering disciplines	6-10 Jan 2025	GS/Expert	Contact	Ext. Centre Ahmedabad
GUJ-31	Real Time Embedded System Design	Faculty of Engineering disciplines	17-21 Feb 2025	SV/Expert	Contact	Ext. Centre Ahmedabad

#### TRAINING PROGRAMMES FOR MAHARASHTRA STATE

Code	Title	Target Group	Duration	Faculty	Mode	Venue
MH-1	Use of ICT to Build Capacity of Technical Teachers	Faculty of all disciplines	24-28 Jun 2024	BS/VDP	Contact	Ext. Centre Pune
MH-2	Question Paper Design for Outcome- Based Curriculum	Faculty of all disciplines	22-26 Jul 2024	VDP/BS	Contact	Ext. Centre Pune
MH-3	Leadership Competencies for Institutional Excellence	Faculty of all disciplines	5-9 Aug 2024	AAD/RBS	Contact	Ext. Centre Pune
MH-4	Development and Reconstruction to Empower Technical Teacher	Faculty of all disciplines	12-14 Aug 2024	BLG/VDP	Contact	Ext. Centre Pune
MH-5	Leadership Excellence and Effective Decision Making.	Faculty of all disciplines	9-13 Sep 2024	RBS/VDP	Contact	Ext. Centre Pune
MH-6	Use of ICT in Teaching Learning	Faculty of all disciplines	23-27 Sep 2024	AAK/SSK	Contact	Ext. Centre Pune
MH-7	Innovation & Change Management for Organizational Growth	Faculty of all disciplines	21-25 Oct 2024	BLG/VDP	Contact	Ext. Centre Pune
MH-8	Construction Project Management	Faculty of Civil Engineering and allied disciplines	18-22 Nov 2024	VDP/Expert	Contact	Ext. Centre Pune
MH-9	Applied Science for Engineering Education	Faculty of all disciplines	25-29 Nov 2024	PKP/DS	Contact	Ext. Centre Pune
MH-10	Green Technologies for Sustainable Development	Faculty of Civil Engineering and allied disciplines	2-6 Dec 2024	VDP/AKJ/ Expert	Contact	Ext. Centre Pune
MH-11	Project Based Learning	Faculty of all disciplines	9-13 Dec 2024	RKD/RP	Contact	Ext. Centre Pune
MH-12	AR-VR Technology	Faculty of all disciplines	6-10 Jan 2025	SSK/SPK/ Expert	Contact	Ext. Centre Pune
MH-13	Use of AI in Technical Education	Faculty of all disciplines	17-21 Feb 2025	SPK/CM	Contact	Ext. Centre Pune



## **CATEGORY-4**

DEPARTMENT OF APPLIED SCIENCE EDUCATION

DEPARTMENT OF CURRICULUM DEVELOPMENT AND ASSESSMENT EDUCATION

DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING EDUCATION

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING EDUCATION

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING EDUCATION

DEPARTMENT OF MECHANICAL ENGINEERING EDUCATION

**DEPARTMENT OF MANAGEMENT EDUCATION** 

DEPARTMENT OF MEDIA RESEARCH AND DEVELOPMENT EDUCATION

DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION AND RESEARCH



#### **DEPARTMENT OF APPLIED SCIENCE EDUCATION**

Code	Title	Target Group	Duration	Faculty	Mode	Venue
ASE-1	AI & ML and its Applications in Research	Faculty of Engineering and Science disciplines	3-7 Jun 2024	BS/DS	Contact	NITTTR Bhopal
ASE-2	Design of Applied Physics Experiments for Engineering Laboratories	Faculty of Engineering & Science disciplines	24-28 Jun 2024	HJK/PKP	Contact	NITTTR Bhopal
ASE-3	Alternative Fuels	Faculty of all disciplines	1-5 Jul 2024	PKP/BS	Contact	NITTTR Bhopal
ASE-4	Engineering Applications of Lasers	Faculty of Engineering and Science disciplines	21-25 Oct 2024	HJK/PKP/ Expert	Contact	NITTTR Bhopal
ASE-5	Design of Virtual Lab Experiments in Applied Science	Faculty of Engineering & Science disciplines	4-8 Nov 2024	HJK/PKP	Contact	NITTTR Bhopal
ASE-6	ICT Tools in Chemistry and Pharmacy	Faculty of Applied Science & Pharmacy	11-15 Nov 2024	BS/Expert	Contact	NITTTR Bhopal
ASE-7	Mathematics for Machine Learning	Faculty of Engineering and Science disciplines	18-22 Nov 2024	DS/Expert	Contact	NITTTR Bhopal
ASE-8	Mathematics with SCILAB	Faculty of Engineering and Science disciplines	2-6 Dec 2024	DS/HJK	Contact	NITTTR Bhopal
ASE-9	Document Preparation on Latex	Faculty of all disciplines	6-10 Jan 2025	HJK/SK	Contact	NITTTR Bhopal
ASE-10	Mathematics for Engineering Applications	Faculty of Engineering and Science disciplines	24-28 Mar 2025	DS/HJK	Contact	NITTTR Bhopal

## DEPARTMENT OF CURRICULUM DEVELOPMENT AND ASSESSMENT EDUCATION

Code	Title	Target Group	Duration	Faculty	Mode	Venue
CDAE-1	Curriculum Implementation of Outcome-Based Curriculum of SBTE, Patna (Question Paper and Lab Manual Development)	Faculty of all disciplines	10-14 Jun 2024	AR/JPT	Contact	NITTTR Bhopal
CDAE-2	Students' Assessment and Question Paper Design for Outcome-Based Curriculum	Faculty of all disciplines	24-28 Jun 2024	JPT/AR	Contact	NITTTR Bhopal
CDAE-3	Curriculum and Assessment Reforms in the Context of NEP: 2020	Faculty of all disciplines	5-9 Aug 2024	AR/JPT	Contact	NITTTR Bhopal
CDAE-4	Embedding Innovations in Engineering Education Curriculum, Assessment and Pedagogy	Faculty of all disciplines	21-25 Oct 2024	AR/JPT	Contact	NITTTR Bhopal





Code	Title	Target Group	Duration	Faculty	Mode	Venue
CDAE-5	Curriculum Implementation of Outcome-Based Curriculum of SBTE, Patna (Question Paper and Lab Manual Development)	Faculty of all disciplines	25-29 Nov 2024	JPT/AR	Contact	NITTTR Bhopal
CDAE-6	Curriculum Implementation of Outcome-Based Curriculum of SBTE, Patna (Question Paper and Lab Manual Development)	Faculty of all disciplines	27-31 Jan 2025	AR/JPT	Contact	NITTTR Bhopal

## DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING EDUCATION

Code	Title	Target Group	Duration	Faculty	Mode	Venue
CEEE-1	Green Smart and Intelligent Buildings Design	Faculty of Civil Engineering and allied disciplines	24-28 Jun 2024	MCP/SRY	Contact	NITTTR Bhopal
CEEE-2	Finite Element Analysis	Faculty of Civil Engineering and allied disciplines	24-28 Jun 2024	RGB/Expert	Contact	NITTTR Bhopal
CEEE-3	Building Information Modelling for Civil Engineers	Faculty of Civil Engineering and allied discipline	2-6 Sep 2024	VDP/MCP/ Expert	Contact	NITTTR Bhopal
CEEE-4	Mechanics of Composite Structures	Faculty of Civil Engineering and allied disciplines	9-13 Sep 2024	RGB/Expert	Contact	NITTTR Bhopal
CEEE-5	Contract Management and Dispute Resolution in Engineering Projects	Faculty of Civil Engineering and allied disciplines	23-27 Sep 2024	VDP/SRY/ Expert	Contact	NITTTR Bhopal
CEEE-6	Structural Evaluation and Maintenance of Pavement	Faculty of Civil Engineering and allied disciplines	21-25 Oct 2024	SRY/MCP/ Expert	Contact	NITTTR Bhopal
CEEE-7	Challenges and Implementations of Community Engagement	Faculty of Civil Engineering and allied disciplines	4-8 Nov 2024	AKJ/RPK	Contact	NITTTR Bhopal
CEEE-8	Al and ML for CAE	Faculty of Civil Engineering and allied disciplines	2-6 Dec 2024	RGB/Expert	Contact	NITTTR Bhopal
CEEE-9	Low Cost Building Materials	Faculty of Civil Engineering and allied disciplines	16-20 Dec 2024	АКЈ/МСР	Contact	NITTTR Bhopal
CEEE-10	3 D Printing Additive Manufacturing	Faculty of Civil Engineering and allied disciplines	16-20 Dec 2024	RGB/Expert	Contact	NITTTR Bhopal
CEEE-11	Retrofitting and Rehabilitation of Building Structures	Faculty of Civil Engineering and allied disciplines	20-24 Jan 2025	VDP/Expert	Contact	NITTTR Bhopal
CEEE-12	Geo-Spatial Technology	Faculty of Civil Engineering and allied disciplines	10-14 Feb 2025	MCP/SRY	Contact	NITTTR Bhopal
CEEE-13	Appropriate Building Materials & Construction Technologies	Faculty of Civil Engineering and allied disciplines	17-21 Feb 2025	AKJ/MCP	Contact	NITTTR Bhopal



Code	Title	Target Group	Duration	Faculty	Mode	Venue
CEEE-14	Concrete Technology	Faculty of Civil Engineering and allied disciplines	10-14 Mar 2025	MCP/VDP	Milline	NITTTR Bhopal
CEEE-15	Multifunctional Smart Structures	Faculty of Civil Engineering and allied disciplines	10-14 Mar 2025	RGB/Expert	Contact	NITTTR Bhopal
CEEE-16	Smart Building Materials & Construction Technologies	Faculty of Civil Engineering and allied disciplines	17-21 Mar 2025	AKJ/VDP/ Expert	Contact	NITTTR Bhopal

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING EDUCATION

Code	Title	Target Group	Duration	Faculty	Mode	Venue
CSEE-1	Cyber Security	Faculty of Engineering & Science disciplines	10-14 Jun 2024	RKDG/GS	Contact	NITTTR Bhopal
CSEE-2	Computer Networking and Cloud	Faculty of Engineering and Science disciplines	24-28 Jun 2024	RKK/GS	Contact	NITTTR Bhopal
CSEE-3	Embedded Machine Learning	Faculty of Engineering & Science disciplines	1-5 Jul 2024	RKDG/GS	Contact	NITTTR Bhopal
CSEE-4	IoT Applications	Faculty of all disciplines	29 Jul-2 Aug 2024	PNH*/SK	Contact	NITTTR Bhopal
CSEE-5	Data Mining- Concepts Tools and Techniques	Faculty of Engineering and Science disciplines	5-9 Aug 2024	RKDG/GS	Contact	NITTTR Bhopal
CSEE-6	Deep Learning	Faculty of Computer Engineering and allied discipline, Programmers and System Analysts	9-13 Sep 2024	GS/RKDG	Contact	NITTTR Bhopal
CSEE-7	Artificial Intelligence and Modern Language Teaching	Faculty of Engineering and Science disciplines	14-18 Oct 2024	GS/RKDG	Contact	NITTTR Bhopal
CSEE-8	Block Chain Technology	Faculty of Engineering and Science disciplines	4-8 Nov 2024	MAR/Expert	Contact	NITTTR Bhopal
CSEE-9	Big Data Analytics	Faculty of Engineering and Science disciplines	11-15 Nov 2024	GS/RKDG	Contact	NITTTR Bhopal
CSEE-10	Full-stack Development using JAVA and MySQL	Faculty of Engineering and Science disciplines	11-15 Nov 2024	PNH*/PK*	Contact	NITTTR Bhopal
CSEE-11	ICT for Education	Faculty of all disciplines	18-22 Nov 2024	MAR/RKK	Contact	NITTTR Bhopal
CSEE-12	Analysing Cyber- Attacks and Malware Globally	Faculty of all disciplines	2-6 Dec 2024	RKDG/GS/ Expert	Contact	NITTTR Bhopal
CSEE-13	Artificial Intelligence and Machine Learning	Faculty of all disciplines	16-20 Dec 2024	RKDG/GS	Contact	NITTTR Bhopal
CSEE-14	Learning Management System	Faculty of all disciplines	16-20 Dec 2024	RKK/PK*	Contact	NITTTR Bhopal
CSEE-15	Python Programming	Faculty of all disciplines	17-21 Mar 2025	RKK/SA	Contact	NITTTR Bhopal



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING EDUCATION

Code	Title	Target Group	Duration	Faculty	Mode	Venue
EEE-1	On Grid and Off Grid Solar Systems	Faculty of Electrical & Electronics Engineering and allied disciplines	1-5 Jul 2024	KM/ASW	Contact	NITTTR Bhopal
EEE-2	Drone and Drone Applications	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	22-26 Jul 2024	AP/CSR	Contact	NITTTR Bhopal
EEE-3	Renewable Energy Policies & Regulations and Electrical Vehicle Charging	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	29 Jul-2 Aug 2024	PB/KM/ ASW	Contact	NITTTR Bhopal
EEE-4	SCILAB Software Programming	Faculty of Electrical & Electronics Engineering and allied disciplines	5-9 Aug 2024	SK/HJK	Contact	NITTTR Bhopal
EEE-5	Al for VLSI	Faculty of Electronics Engineering & Computer disciplines	2-6 Sep 2024	SV/PB/ Expert	Contact	NITTTR Bhopal
EEE-6	Electrification of High-Rise Buildings	Faculty of Electrical Engineering discipline	9-13 Sep 2024	ASW/SSM	Contact	NITTTR Bhopal
EEE-7	Antenna and Wireless Technology	Faculty of Electronics and allied Engineering disciplines	9-13 Sep 2024	AP/Expert	Contact	NITTTR Bhopal
EEE-8	Power Converters for Electrical Applications	Faculty of Electrical Engineering discipline	23-27 Sep 2024	PB/Expert	Contact	NITTTR Bhopal
EEE-9	Unmanned Arial Vehicle	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	14-18 Oct 2024	SK/KM	Contact	NITTTR Bhopal
EEE-10	Health Monitoring and Diagnosis of Electric Motors	Faculty of Electrical Engineering discipline	21-25 Oct 2024	KM/CSR	Contact	NITTTR Bhopal
EEE-11	Artificial Neural Network using MATLAB	Faculty of Electronics Engineering & Computer disciplines	4-8 Nov 2024	KM/Expert	Contact	NITTTR Bhopal
EEE-12	MATLAB Programming	Faculty of all disciplines	4-8 Nov 2024	SSM/PB	Contact	NITTTR Bhopal
EEE-13	Fuzzy and Neural System	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	11-15 Nov 2024	KM/Expert	Contact	NITTTR Bhopal
EEE-14	LABVIEW Software Programming	Faculty of Electrical and Electronics Engineering and allied disciplines	25-29 Nov 2024	AP/SK	Contact	NITTTR Bhopal
EEE-15	Energy Sustainability and Audit	Faculty of Electrical Engineering discipline	2-6 Dec 2024	CSR/SSM	Contact	NITTTR Bhopal
EEE-16	Arduino Uno Using Python	Faculty of Engineering & Science disciplines	9-13 Dec 2024	SK/PNH*/ Expert	Contact	NITTTR Bhopal



Code	Title	Target Group	Duration	Faculty	Mode	Venue
EEE-17	Arduino IoT Application Design	Faculty of Electronics Engineering & Computer disciplines	16-20 Dec 2024	SK/PNH*	Contact	NITTTR Bhopal
EEE-18	Sensor Networking and SCADA Power System	Faculty of Electrical & Electronics Engineering and allied disciplines	6-10 Jan 2025	KM/SV/ Expert	Contact	NITTTR Bhopal
EEE-19	Simulink Software Programming	Faculty of Electrical & Electronics Engineering and allied disciplines	20-24 Jan 2025	KM/SSM	Contact	NITTTR Bhopal
EEE-20	Digital Twinning	Faculty of Computer, Mechanical, Electrical & Electronics and allied disciplines	27-31 Jan 2025	PB/SV/ Expert	Contact	NITTTR Bhopal
EEE-21	Electric Vehicle Technology	Faculty of Electrical and Mechanical Engineering & allied disciplines	3-7 Feb 2025	PB/ASW/ Expert	Contact	NITTTR Bhopal
EEE-22	Circuit Designing and Simulation using Multisim	Faculty of Electronics and allied Engineering disciplines	10-14 Feb 2025	SSM/AP	Contact	NITTTR Bhopal
EEE-23	Green Energy Technologies	Faculty of Electrical and Mechanical Engineering & allied disciplines	10-21 Feb 2025	KM/PB/ CSR/ASW/ SSM	Contact	NITTTR Bhopal
EEE-24	Innovative Approaches to Laboratory and Workshop Based Learning	Faculty of Engineering & Science disciplines	3-7 March 2025	SSM/ASW	Contact	NITTTR Bhopal
EEE-25	Modern Display Technology Smart Sensors and Actuators	Faculty of Electronics and allied Engineering disciplines	24-28 Mar 2025	SK/SSM	Contact	NITTTR Bhopal
EEE-26	Digital Filter Design Techniques and Tools	Faculty of Electronics and allied Engineering disciplines	24-28 Mar 2025	AP/Expert	Contact	NITTTR Bhopal
EEE-27	Fuzzy Controller for Electric Drives	Faculty of Electrical & Electronics and allied Engineering disciplines	24-28 Mar 2025	KM/CSR	Contact	NITTTR Bhopal

#### **DEPARTMENT OF MECHANICAL ENGINEERING EDUCATION**

	Code	Title	Target Group	Duration	Faculty	Mode	Venue
N	ΛΕΕ-1	Modeling and Optimization Techniques in Materials and Manufacturing Processes	Faculty of Mechanical Engineering and allied disciplines	27-31 May 2024	VKT/RKG	Contact	NITTTR Bhopal
N	VIEE-2	MATLAB for Mechanical Engineers	Faculty of Mechanical Engineering and allied disciplines	24-28 Jun 2024	RKG/SSM	Contact	NITTTR Bhopal



Code	Title	Target Group	Duration	Faculty	Mode	Venue
MEE-3	Advancements in Automotive Technologies	Faculty of Mechanical, Electrical & Electronics Engineering and allied disciplines	1-5 Jul 2024	KKJ/VKT	Contact	NITTTR Bhopal
MEE-4	Industry 4.0 Technologies	Faculty of Mechanical Engineering and allied disciplines	29 Jul-9 Aug 2024	KKJ/AKS/ VS/RKG	Contact	NITTTR Bhopal
MEE-5	Solid Works and Auto CAD	Faculty of Mechanical Engineering and allied disciplines	2-6 Sep 2024	RKG/VS	Contact	NITTTR Bhopal
MEE-6	Emerging Technologies in Mechanical Engineering	Faculty of Mechanical Engineering and allied disciplines	23-27 Sep 2024	LSR/VKT	Contact	NITTTR Bhopal
MEE-7	3 D Printing, Composite Material and Smart Materials	Faculty of Mechanical Engineering and allied disciplines	21-25 Oct 2024	AKS/LSR/ ND	Contact	NITTTR Bhopal
MEE-8	CAD CAM Simulation	Faculty of Mechanical Engineering and allied disciplines	9-13 Dec 2024	VKT/RKG	Contact	NITTTR Bhopal
MEE-9	Management of Engineering Workshop and Laboratory	Faculty of Mechanical Engineering, Workshop Superintendent and Instructors	16-20 Dec 2024	AKS/KKJ	Contact	NITTTR Bhopal
MEE-10	Advanced Auto CAD	Faculty of Mechanical Engineering and allied disciplines	13-17 Jan 2025	RKG/VS	Contact	NITTTR Bhopal
MEE-11	Recent Trends in Engineering Graphics	Faculty of Engineering disciplines	17-21 Feb 2025	RKG/LSR	Contact	NITTTR Bhopal
MEE-12	Multi-Disciplinary Applications of Computer Aided Design	Faculty of Engineering disciplines	17-21 Mar 2025	VKT/RKG	Contact	NITTTR Bhopal

### **DEPARTMENT OF MANAGEMENT EDUCATION**

Code	Title	Target Group	Duration	Faculty	Mode	Venue
MgE-1	Institutional Building for Excellence	Faculty of all disciplines	3-7 Jun 2024	RBS/RP	Contact	NITTTR Bhopal
MgE-2	Diagnosing Institutional Effectiveness for Excellence	Faculty of all disciplines	2-6 Sep 2024	PD/AAD	Contact	NITTTR Bhopal
MgE-3	Quality Management Systems for Academic Institutions	Faculty of all disciplines	18-22 Nov 2024	RP/RBS	Contact	NITTTR Bhopal
MgE-4	Organizational Development and Institutional Reforms	Faculty of all disciplines	16-20 Dec 2024	PD/RP	Contact	NITTTR Bhopal

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Mode	Venue	
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Code	Title	Target Group	Duration	Faculty	Mode	Venue
MgE-5	Institute Development Plan	Faculty of all disciplines	6-11 Jan 2025	PD/BLG	Contact	NITTTR Bhopal
MgE-6	Scenario Development for Climate Change	Faculty of all disciplines	3-14 Feb 2025	AAD/PD/ AAD/Expert	Contact	NITTTR Bhopal
MgE-7	Institute Development Plan	Faculty of all disciplines	24-29 Mar 2025	AAD/PD	Contact	NITTTR Bhopal

## DEPARTMENT OF MEDIA RESEARCH AND DEVELOPMENT EDUCATION

Code	Title	Target Group	Duration	Faculty	Mode	Venue
MRDE-1	3D Animation Development	Faculty of all disciplines	3-7 Jun 2024	SSK/SPK/ Expert	Contact	NITTTR Bhopal
MRDE-2	Computer-Based LR Development	Faculty of all disciplines	24-28 Jun 2024	AAK/CM	Contact	NITTTR Bhopal
MRDE-3	Graphic Designing Techniques	Faculty of all disciplines	1-5 Jul 2024	SSK/CM	Contact	NITTTR Bhopal
MRDE-4	Blended Learning in Technical Education	Faculty of all disciplines	8-12 Jul 2024	SPK/AAK	Contact	NITTTR Bhopal
MRDE-5	360-degree Video Production and Virtual Reality	Faculty of all disciplines	9-13 Sep 2024	SPK/SSK/ Expert	Contact	NITTTR Bhopal
MRDE-6	Design and Development of e-content	Faculty of all disciplines	4-8 Nov 2024	SSK/SPK	Contact	NITTTR Bhopal
MRDE-7	Interactive Video Development	Faculty of all disciplines	18-22 Nov 2024	SPK/AAK	Contact	NITTTR Bhopal
MRDE-8	Designing Print Material using Digital Techniques	Faculty of all disciplines	27-31 Jan 2025	CM/AAK	Contact	NITTTR Bhopal
MRDE-9	Advance Teaching Methods	Faculty of all disciplines	17-21 Feb 2025	AAK/BLG	Contact	NITTTR Bhopal
MRDE-10	Digital Media Production Techniques	Faculty of all disciplines	10-14 Mar 2025	AAK/SPK	Contact	NITTTR Bhopal





## DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION AND RESEARCH

Code	Title	Target Group	Duration	Faculty	Mode	Venue
TVE-1	Enhancing Work Place 21st Century Communication through Digital Mode	Faculty of all disciplines	27-31 May 2024	ATK/ND	Contact	NITTTR Bhopal
TVE-2	Skill Development for Tourism & Hospitality Management	Faculty of all disciplines	10-14 Jun 2024	ATK/Expert	Contact	NITTTR Bhopal
TVE-3	Product Engineering and Design Thinking	Faculty of Engineering disciplines	8-12 Jul 2024	MB/Expert	Contact	NITTTR Bhopal
TVE-4	Empowering Youth with 21st Century Skills	Faculty of all disciplines	15-19 Jul 2024	RPK/RS	Contact	NITTTR Bhopal
TVE-5	Motivation and Mentoring as a Teaching-Learning Tool	Faculty of all disciplines	29 Jul-2 Aug 2024	ATK/RPK	Contact	NITTTR Bhopal
TVE-6	Developing Healthy Work Culture	Faculty of all disciplines	5-9 Aug 2024	ST/MB	Contact	NITTTR Bhopal
TVE-7	Advanced Quality Improvement Tools and Techniques	Faculty of Engineering disciplines	23-27 Sep 2024	MB/ST	Contact	NITTTR Bhopal
TVE-8	Research Methodology for Engineering Education	Faculty of all disciplines	14-25 Oct 2024	RS/ND/ ST/ATK	Contact	NITTTR Bhopal
TVE-9	Managing Yourself for Enhancing the Quality of Life	Faculty of all disciplines	25-29 Nov 2024	MB/ST	Contact	NITTTR Bhopal
TVE-10	Professional Ethics and Plagiarism	Faculty of all disciplines	6-10 Jan 2025	MB/ATK	Contact	NITTTR Bhopal
TVE-11	Strengthening Industry- Academia Partnership in Technical and Vocational Education System	Faculty of Engineering disciplines	13-17 Jan 2025	RS/AKS	Contact	NITTTR Bhopal
TVE-12	Electronic System Design	Faculty of Electrical & Electronics Engineering	20-24 Jan 2025	RS/SK	Contact	NITTTR Bhopal
TVE-13	Developing Mindfulness among Teachers and Learners	Faculty of all disciplines	20-24 Jan 2025	ATK/ Expert	Contact	NITTTR Bhopal
TVE-14	Action Research for Technical Teachers	Faculty of all disciplines	27-31 Jan 2025	ATK/ST	Contact	NITTTR Bhopal
TVE-15	Office Systems & Office Procedures, E-Governance, Noting & Drafting, Records Management and Office Automation	Faculty, Workshop Superintendent and Purchase/ Stores Officers	17-21 Mar 2025	AKS/RKD	Contact	NITTTR Bhopal
TVE-16	Stress Management and Efficient Working	Faculty of all disciplines	24-28 Mar 2025	RS/Expert	Contact	NITTTR Bhopal



## **CATEGORY-5**



FACULTY DEVELOPMENT PROGRAMMES (6 DAYS, 8 DAYS AND 24 DAYS)



TRAINING PROGRAMMES FOR SUPPORTING STAFF



राजभाषा कार्यान्वयन समिति के तत्वावधान में हिंदी कार्यशाला /प्रशिक्षण



#### **FACULTY DEVELOPMENT PROGRAMMES**

(6 Days, 8 Days & 24 Days)

Code	Title	<b>Target Group</b>	Duration	Faculty	Mode	Venue
UGCC-1	Hazardous Waste Management and Pollution Prevention	Faculty of all disciplines	27 May-1 Jun 2024	BS/PKP	Contact	NITTTR Bhopal
UGCC-2	Strengthening Research & its Contribution	Faculty of all disciplines	5-14 Aug 2024	BS/DS/ PKP/HJK	Contact	NITTTR Bhopal
UGCC-3	Ancient Indian Mathematics	Faculty of all disciplines	23-28 Sep 2024	DS/Expert	Contact	NITTTR Bhopal
UGCC-4	Sustainable Innovation and Start-Ups	Faculty of all disciplines	6-11 Jan 2025	ND/Expert	Contact	Ext. Centre Ahmedabad
UGCC-5	Practical Skills for Use of ICT in Teaching & Research	Faculty of all disciplines	3-8 Feb 2025	BS/DS	Contact	NITTTR Bhopal
UGCC-6	Assessment of the Research Potential, Preparing Proposal and Quality Parameters of Research	Faculty of all disciplines	17-22 Feb 2025	DS/PKP/BS	Contact	NITTTR Bhopal
UGCC-7	Faculty Induction Programme	Faculty of all disciplines	3-29 Mar 2025	DS/PKP/ BS/HJK/ CSR/AP/ RP/MAR	Contact	NITTTR Bhopal

#### TRAINING PROGRAMMES FOR SUPPORTING STAFF

Code	Title	Target Group	Duration	Faculty	Mode	Venue
SS-1	Ethical Values for Prosperity	Supporting Staff	27-31 May 2024	RP/PD	Contact	NITTTR Bhopal
SS-2	ToT Program for Workshop Instructor	Technical staff	3-7 Jun 2024	AKS/KKJ	Contact	NITTTR Bhopal
SS-3	Stress Management and Work Life Balance	Supporting Staff	12-14 Aug 2024	RPK	Contact	NITTTR Bhopal
SS-4	IoT in Daily Life	Supporting Staff	21-23 Aug 2024	AP/SK	Contact	NITTTR Bhopal
SS-5	Office Management and Digitization	Secretarial & Technical staff	2-6 Sep 2024	PK*/PNH*	Contact	NITTTR Bhopal
SS-6	Still Camera Operations	Supporting Staff	14-18 Oct 2024	SSK	Contact	NITTTR Bhopal
SS-7	Digital Media Literacy and Use of Anuwadini	Supporting Staff	21-25 Oct 2024	SPK/CM	Contact	NITTTR Bhopal
SS-8	Maintenance and Upkeep of Laboratories	Technical staff	6-10 Jan 2025	ASW/SSM	Contact	NITTTR Bhopal
SS-9	Engineering Workshop Skill Development	Supporting Staff	3-7 Feb 2025	AKS	Contact	NITTTR Bhopal
SS-10	Operation and Maintenance of Lab Equipment	Supporting staff of Applied Science & Engineering laboratories	24-28 Feb 2025	НЈК/РКР	Contact	NITTTR Bhopal
SS-11	Computer Maintenance	Secretarial & Technical staff	17-21 Mar 2025	ADY*/PK*	Contact	NITTTR Bhopal
SS-12	Positive Attitude for Professional Excellence	Secretarial & Technical staff	24-26 Mar 2025	RPK/Expert	Contact	NITTTR Bhopal
SS-13	Video Recording and Editing	Supporting Staff	24-28 Mar 2025	AAK/SPK	Contact	NITTTR Bhopal



### **HINDI WORKSHOP**

Code	Title	Target Group	Duration	Faculty	Mode	Venue
HW-1	स्मार्ट अपशिष्ट प्रबंधन प्रणाली	केंद्रीय कर्मचारी / अधिकारी	22-22 Jul 2024	MCP/SRY	Contact	NITTTR Bhopal
HW-2	तनाव प्रबंधन	केंद्रीय कर्मचारी / अधिकारी	12-13 Aug 2024	АТК	Contact	NITTTR Bhopal
HW-3	भवन निर्माण एवं अनुरक्षण	केंद्रीय कर्मचारी / अधिकारी	29 Aug 2024	MCP/AKJ	Contact	NITTTR Bhopal
HW-4	विज्ञान के अनुप्रयोग	केंद्रीय कर्मचारी / अधिकारी	18 Sep 2024	РКР/НЈК	Contact	NITTTR Bhopal
HW-5	पर्यावरण प्रदूषण एवं संरक्षण	केंद्रीय कर्मचारी / अधिकारी	4 Oct 2024	BS/PKP	Contact	NITTTR Bhopal
HW-6	कार्यालय प्रबंधन	केंद्रीय कर्मचारी / अधिकारी	11-12 Nov 2024	AKS/RKD	Contact	NITTTR Bhopal
HW-7	दैनिक जीवन मे गणित के अनुप्रयोग	केंद्रीय कर्मचारी / अधिकारी	12 Nov 2024	DS/HJK	Contact	NITTTR Bhopal
HW-8	Unicode का उपयोग करके दस्तावेज़ एवं प्रेजेंटेशन तैयार करना	केंद्रीय कर्मचारी / अधिकारी	23-24 Dec 2024	AAK/CM	Contact	NITTTR Bhopal
HW-9	सरकारी सामाजिक प्रचार गतिविधियाँ	केंद्रीय कर्मचारी / अधिकारी	6-7 Mar 2025	RKG/VKT	Contact	NITTTR Bhopal





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**"e-Prashikshan** is an online learning platform developed by NITTTR Bhopal to cultivate skills in a user-friendly manner. With e-Prashikshan, our training programs extend their reach extensively, fostering a blend of knowledge and innovation. Explore quality training across diverse fields, from pedagogy to technology and beyond. Enjoy the freedom to learn at your own pace with interactive videos, quizzes, assignments, and discussions. Let e-Prashikshan shape your learning journey!"



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"The institute's 2024-25 training calendar offers a diverse programme encompassing **324** initiatives. It focuses on national priorities with **12** NEP 2020 programmes, **5** Viksit Bharat initiatives, and **8** PM Gati Shakti programmes. Capacity building is addressed through **6** collaborative programmes, **16** Center of Excellence programmes, and **10** Outcome-Based Education programmes. Professional development includes **18** Business & Soft Skills programmes, **36** Induction Training, and **4** Advanced Pedagogy programmes. State-specific needs are met with **119** department specific programmes, **17** Goa, **31** Gujarat, and **13** Maharashtra dedicated programmes. Faculty and staff development are ensured through **7** Faculty Development programmes, **13** Support Staff Trainings, and **9** Hindi Workshops. Additionally, the institute's Learning Management System (LMS) - **e-Prashikshan** facilitates wider access through blended learning and diverse course offerings. This comprehensive plan fosters the institute's growth while addressing national priorities and individual development needs."

#### **Calendar Coordinating Team**

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**Prof. (Mrs.) Susan S. Mathew**Associate Dean-Academics and Research

Prof. (Mrs.) Chanchal Mehra Chairman-Calendar Committee

**Dr. Hussain Jeevakhan** *Member Secretary-Calendar Committee* 

**Dr. P. N. Hardaha** *Member-Calendar Committee* 

**Mr. Vishal Joshi** *Office of Dean Academics and Research* 

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## NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH

(Deemed to be university under distinct category)

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#### **SCAN TO GET OUR LOCATION MAP**

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