

FACULTY DEVELOPMENT PROGRAMME (FDP)

1.1 Objectives (a)

The Faculty Development Programme (FDP) intends to provide financial assistance to facilitate up-gradation of knowledge, skill and intends to provide opportunities for induction training to teachers employed in disciplines Engineering & Technology, Pharmacy, Hotel Management & Catering Technology, Architecture, Town Planning and Applied Arts & Crafts.

(b) A award Faculty Development Programme (FDP) to cover areas such as technical education policy, new concepts, methods and techniques, theory and skills development and up gradation of pedagogy educational technology, motivation, communication skills, management and other relevant issues to keep pace with the changing scenario in Technical Education.

(c) The scheme is designed to enhance the teaching and other skills of the faculty. And to make them aware about modern teaching tools and methodologies. It provide an opportunity to acquire knowledge about current technological developments in relevant fields. It will not only promote the professional practices relevant to technical education but also motivates the faculty to achieve competitive teaching and learning environment, thus channelizing development with respect to academic qualifications and personal matters.

Faculty Development Program is a skill development program specially designed for academic educators. This program can be 1 week to 4 months long, and is conducted by very few institutes.

FDP, WEBINARS, CONFERENCE INFORMATION ARE PROVIDED HERE. SO FACULTY KINDLY VISIT THE REGISTRATION LINK AND PROCEED WITH FURTHER PROCESS .

DATE	PROGRAMME NAME	ORGANIZER	REGISTRATION LINK
27th Jan – 2nd Feb 2021	Blockchain & Decentralized Application Development (Hands-on) (Know More)	B.M.S College of Engineering	Click Here
18-22 January 2021	AICTE ATAL Online FDP on Quantum Computing (Know More)	Chaitanya Bharathi Institute of Technology	Click Here
11th to 15th January, 2021	DST-SERB Sponsored Faculty Development Programme on BIOMEDICAL SIGNAL ANALYSIS AND MACHINE LEARNING (BSAML) (Know More)	NIT National Institute of Technology Calicut	Click Here
19-25 January 2021	Seven-Day Faculty Development Programme on Academic Effectiveness: A New Perspective (Know More)	Motilal Nehru National Institute of Technology Allahabad	Click Here
04th – 09th January, 2021	A One Week ONLINE Continuing Education Programme on Applications of Power Electronics to Renewable Energy sources and Power Quality Improvement Devices (Know More)	NIT National Institute of Technology Warangal	Click Here
04th – 08th January 2021	One-Week Short Term Course ON “Academic Writing using LATEX” (Know More)	Sardar Vallabhbhai National Institute of Technology Surat	Click Here
11th Jan – 15th Jan 2021	Online Short Term Course (e-STC) on Advanced Materials Testing and Characterization (AMTC-2021) (Know More)	National Institute of Technology Hamirpur	Click Here

22nd January, 2021 to 26th January, 2021	One Week Online Workshop On Machine Learning in Vision and IoT (MLVI – 2021) (Know More)	Motilal Nehru National Institute of Technology Allahabad	Click Here
25 to 29 January, 2021	Karyashala (High-End Workshop) on – “Thermal Energy Storage in Building Applications”- sponsored by Accelerate Vigyan, SERB, DST (Know More)	National Institute of Technology Rourkela	Click Here
January 19-24, 2021	6-Days QIP sponsored short term course on Online Short-Term Course on Advanced Technology in Materials Engineering (Know More)	Indian Institute of Technology Indore	Click Here
01-03-2021 to 05-03-2021	A 5-day online FDP on “Advances in Biotechnology and Bioinformatics (ABB)” (Know More)	NIT National Institute of Technology Warangal	Click Here
11-15, January-2021 (10:30am – 12:00pm)	Short-Term Course on Remote Sensing Applications in Ground Water Extraction Measurements (RSAGEM-2021) (Know More)	National Institute of Technology Srinagar	Click Here
4th – 8th January 2021	TEQIP-III sponsored On-line Short Term Course on Spectroscopic Techniques for Materials Characterization (Know More)	Malaviya National Institute of Technology Jaipur	Click Here
25 – 29 January 2021	TEQIP-III Sponsored Five days [online] Faculty Development Program (FDP) on Power Electronic Applications in Electric Vehicles and Energy Storage (Know More)	National Institute of Technology Karnataka	Click Here
January 29-30, 2021	Two-Day Online National Conference on Biological, Biochemical, Biomedical, Bioenergy and Environmental Biotechnology (NCB4EBT-2021) (Know More)	NIT National Institute of Technology Warangal	Click Here

11th – 15th January 2021	Five day Online Short Term Training Program (STTP) Assessing Urban Sustainability (Know More)	Visvesvaraya National Institute of Technology	Click Here
January 9, 2021	Ansys & CADFEM Simulation Training Program (Know More)	National Institute of Technology, Arunachal Pradesh	Click Here
04th to 09th Jan, 2021	ISTE approved STTP on “Cyber Security and Ethical Hacking”. (Know More)	Xavier Institute of Engineering	Click Here
1st – 5th February 2021	A Five Day Online Faculty Development Program on Condition Assessment and Rehabilitation of Concrete Structures (CARCS) (Know More)	NIT National Institute of Technology Warangal	Click Here
11-15 January 2021	Five-Days Online Short-Term Course on Advances in Structural Engineering (Know More)	National Institute of Technology Hamirpur	Click Here
08Jan -12Jan 2021	Short Term Course on Research Opportunities in Biomedical Engineering: Theory to Device(ROBiE) (Know More)	Indian Institute of Information Technology, Design and Manufacturing	Click Here
January 11-16, 2021	QIP-SPARC@IIT BHU Online Short term course on Transition towards Electric Vehicles and their Charging Ecosystem in India (TEVCEI-2021) (Know More)	Indian Institute of Technology (BHU) Varanasi	Click Here
8th-9th March, 2021	TEQIP-III Sponsored International Conference on Recent Innovation in Cleaner Technologies (Know More)	Malaviya National Institute of Technology Jaipur	Click Here
18-23 January 2021	AICTE Sponsored QIP Short Term Course On “Decoding the Flow Behaviour of Multiphase Flow Reactors through Experimental and Numerical Tools” (Know More)	Indian institute of technology (BHU) Varanasi	Click Here

3rd January – 7th January, 2021	Online short-term course (e-STC) “Energy Efficient Building Technology” (EEBT-2021) (Know More)	National Institute of Technology Hamirpur	Click Here
February 22-26, 2021	AICTE Sponsored Short Term Course On Advanced Materials Characterizations: From fundamentals toward applications (Know More)	Indian institute of technology (BHU) Varanasi	Click Here
January 22-23, 2021	Self-Financed Course-cum Workshop on “Supply Chain and Logistics – Modeling and Analysis” (Know More)	Indian Institute of Information Technology Allahabad	Click Here
February 22-26, 2021	Online Short-term Course Computer Aided Drug Design and Protein Analysis (Know More)	Indian institute of technology (BHU) Varanasi	Click Here
January 4-8, 2021	Five-Day Online Training On “Sustainability Ambassadors Programme” (Know More)	Malaviya National Institute of Technology Jaipur	Click Here
1– 6 Feb. 2021	QIP SHORT TERM COURSE (ONLINE)Challenges, Opportunities, and Emerging Trend in the Field of High Voltage and Electrical Insulation (Know More)	Indian institute of technology (BHU) Varanasi	Click Here
4th to 8th January 2021	Online Faculty Development Programme (FDP) on Waste Management for Sustainable Development (Know More)	Jaypee University of Information Technology Wagnaghat	Click Here
Jan 25-29, 2021	AICTE Sponsored Short Term Course On “Thin film devices for sensor applications” (Know More)	Indian institute of technology (BHU) Varanasi	Click Here
4th – 6th February, 2021	Virtual International Conference on Sustainable Building Materials and Construction (ICSBMC-2021) (Know More)	Sardar Vallabhbhai National Institute of Technology Surat	Click Here
January 4 – 8,	A one week FDP on Composting Technologies for	National Institute of Technology	Click Here

2021	Municipal Solid Waste Management (Know More)	Warangal	
DATE	PROGRAMME NAME	ORGANIZER	REGISTRATION LINK
18th – 25th January 2021	Faculty Development Programme on Intelligent Big Data Analytics (Know More)	National Institute of Technology, Warangal.	Click Here
January 4-15 , 2021	Online Training Programme on Deep Learning for Computer Vision (Know More)	Electronics & ICT Academy at IIITDM Jabalpur	Click Here
January 4-8, 2021	Short Term Course on Lean Manufacturing and Industry 4.0 (Know More)	National Institute of Technology Tiruchirappalli	Click Here
Jan 4th-8th 2021	SPARC Sponsored 5-day Workshop on ‘Recent Trends in Operation and Planning of Distribution System and Microgrid’ (Know More)	National Institute of Technology Tiruchirappalli	Click Here
18th-22nd Jan, 2021	A Five-Day Workshop on Renewable Energy Grid Integration – Challenges and Operational Strategies (Know More)	National Institute of Technology Tiruchirappalli	Click Here
8 & 9 January, 2021	Two Days Workshop on Mathematical Modelling and their Applications in Sciences and Engineering (Know More)	S. N. Patel Institute of Technology & Research Centre and Gujarat Technological University	Click Here
02nd Jan. – 06th Jan., 2021	Online STTP on Advances in Corrosion Engineering and Electrochemical Characterization Techniques (Know More)	National Institute of Technology –Raipur	Click Here
09 Jan to 16 Jan	National Online Faculty Development Programme (One-week equivalent) on “Assessment and Evaluation in Higher	CREATES, IISER Bhopal	Click Here

2021	Education” (Know More)		
January 25 – 29, 2021	A Karyashala (High-End Workshop) on Thermal Energy Storage for Building Applications (Know More)	National Institute of Technology Rourkela	Click Here
04 to 08 January, 2021	One Week Short Term Course on Micro Manufacturing: Challenges and Opportunities (Know More)	National Institute of Technology Patna	Click Here
4th – 6th February, 2021	Virtual International Conference on Sustainable Building Materials and Construction (ICSBMC-2021) (Know More)	Sardar Vallabhbhai Regional College of Engineering & Technology	Click Here
11th – 15th January 2021	Five day Online Short Term Training Program (STTP) Assessing Urban Sustainability(Know More)	Visvesvaraya National Institute of Technology	Click Here
04 – 09 January 2021	ISTE approved A Six-Day Online Faculty Development Program (FDP) on Cyber Security & Ethical Hacking (Know More)	Xavier Institute of Engineering Mahim	Click Here
February 20th – 24th 2021	Faculty Development Programme on Online Paper and Case Writing (Know More)	Indian Institute of Technology Kharagpur	Click Here
4-5 January 2021 6-8 January 2021 9-10 January 2021	Swasthya Connect – A two-day workshop on COVID 19: Promotion of Health and Well-Being for students of North East Region Pursuit of Wellness – A three-day workshop on Promotion of Mental and Emotional Health among Youth Career Evolve – A two-day workshop on Career Opportunities in Mass Communication(Know More)	Tezpur University	Click Here
January 04-09, 2021	AICTE Sponsored Short Term Course On “Nanoelectronics Devices and Circuits” (Know More)	Indian Institute of Technology (BHU)	Click Here

		Varanasi	
February 1st to 12th, 2021	Online Training Programme on Robotics & AI (Know More)	Electronics & ICT Academy at IIITDM Jabalpur	Click Here
January 11-16, 2021	QIP-SPARC@IIT BHU Online Short term course on Transition towards Electric Vehicles and their Charging Ecosystem in India (TEVCEI-2021) (Know More)	Indian Institute of Technology (BHU) Varanasi	Click Here
January 04-06, 2021	E-FDP on Qualitative and Quantitative Data Analysis using Python (Know More)	Rukmini Devi Institute of Advanced Studies	Click Here
3rd to 31st January 2021 & 4.45 PM to 6.45 PM	Online Training Course for Energy Manager/Auditor (Know More)	PSG College of Technology	Click Here
14th– 15th January, 2021	National Seminar On Local Governance & Management In North East India (Know More)	Mizoram University, Aizawl	Click Here
	(Know More)		Click Here
8th and 9th of January 2021	2nd International Conference on Frontiers of Engineering Inventions – Post COVID-19 Priorities 2021 (ICFEI-II – 2021) (Know More)	Invertis University	Click Here

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18th – 23rd January 2021	Joint AICTE – GTU FDP A State Level Online Faculty Development Program on Post Lockdown Trends In CAD/CAM And Manufacturing For MSME (Know More)	Gujarat Technological University & Gandhinagar Institute of Technology	Click Here
01 – 06 February, 2021	DTE approved Joint AICTE-GTU Online Faculty Development Programme Metallurgy For All (Know More)	Government Engineering College, Gandhinagar	Click Here
04th to 09th JANUARY, 2021	Six Days E-Faculty Development Programme on Professional Skills Development (Know More)	Government Polytechnic, Daman	Click Here
3rd – 4th March 2021	International Conference on Recent Trends in Modern Computational Applications (ICRTMCA – 2021) (Know More)	Madanapalle Institute of Technology & Science	Click Here
January 18-29, 2021	TEQIP-III sponsored International Winter School on “Fluid dynamics, Heat Transfer and Applications” (Through Online Mode) (Know More)	National Institute of Technology Uttarakhand	Click Here
January 04 – 08, 2021	TEQIP-III Sponsored Online STTP on Basics of Tribology and Its Industrial Engineering Applications (BTIEA-2021) (Know More)	Sardar Vallabhbhai National Institute of Technology, Surat	Click Here
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22nd – 26th March 2021	MHRD Sponsored GIAN Course on New Concepts in Tumor Biology: from the Bench to Bedside (Know More)	Anna University	Click Here

21st December To 3rd December, 2020	Two Week Refresher Course on Data Science with Statistical Methods (Know More)	Ramanujan College, University of Delhi	Click Here
1st – 10th MARCH, 2021	Online Short Term Course on Machine Learning for Data Science using Python (Know More)	National Institute of Technology Warangal	Click Here
04 – 08 January, 2021	One Week Short Term Course on Micro Manufacturing: Challenges and Opportunities (Know More)	Punjab Engineering College	Click Here
January 06 – 10, 2021	One Week Online Course On Numerical and Optimization Techniques (ONLINE NOT-2020) (Know More)	Motilal Nehru National Institute of Technology Allahabad	Click Here
DATE	PROGRAMME NAME	ORGANIZER	REGISTRATION LINK
4th – 8th January, 2021	A FIVE DAY ONLINE WORKSHOP ON Finite Element Analysis of Static and Dynamic Soil-structure Interaction of Geosystems (Know More)	National Institute of Technology Warangal	Click Here
04 – 01 – 2021 to 08 – 01 – 2021	Online Faculty Development Programme (FDP) ON Next Generation Computing: Machine & Deep Learning Applications (Know More)	National Institute of Technology Warangal	Click Here
8th – 12th February, 2021	Online Short Term Course on “Data Analytics with Python” (Know More)	National Institute of Technology Warangal	Click Here

DATE	PROGRAMME NAME	ORGANIZER	REGISTRATION LINK
09th – 10th January, 2021	Material TECH 2021 (An International Conference on Materials and Technologies) (Know More)	National Institute of Technology, Raipur	Click Here
04 – 08 January, 2021	One Week Short Term Course on Micro Manufacturing: Challenges and Opportunities (Know More)	National Institute of Technology Patna	Click Here

ATE	PROGRAMME NAME	ORGANIZER	REGISTRATION LINK
04-01-2021 to 08-01-2021	Online Faculty Development Programme (FDP) ON Next Generation Computing: Machine & Deep Learning Applications – Research Perspective (Know More)	National Institute of Technology, Warangal	Click Here

DATE	PROGRAMME NAME	ORGANIZER	REGISTRATION LINK
04th – 09th January, 2021	A One Week ONLINE Continuing Education Programme on Applications of Power Electronics to Renewable Energy sources and Power Quality Improvement Devices (Know More)	National Institute of Technology Warangal	Click Here