

**FDP attended by staff 2023 – 2024**

<b>Name of the staff</b>	<b>Period</b>	<b>Particulars</b>	<b>Remarks</b>
<b>All teaching staff</b>	<b>03.03.2023</b>	<b>Title: Polytechnic Education towards Industry 4.0 Era. By Dr.S.Jawahar, M.E., Ph.D, Principal i/c</b>	<b>Venue : Board Meeting Hall</b>
<b>K.Sivamurugan M.E.,</b>	<b>21.09.2023</b>	<b>Training Programme on “UMIS APPLICATION”</b>	<b>Conducted by Tamilnadu E-Governance agency.</b>
<b>B.Saravanan, M.E., Ph.D.,</b>	<b>September 2023</b>	<b>Orientation towards Technical Education and Curriculum Aspects</b>	<b>Conducted by NITTT</b>
<b>All teaching staff</b>	<b>19.01.2024</b>	<b>Awareness programme on NAAN MUDHALVAN NIRAL THIRUVIZHA Resource Person: Dr.K.Ramachandran. District of coordination, Virudhunagar. Venue: Board meeting hall.</b>	

### FDP attended by staff 2022 - 2023

Name of the staff	Period	Particulars	Remarks
By Dr. B.Saravanan Mr. K.Sivamurugan Mr. A.Ananth	May 2022	Published paper in the Journal 'IJIRT' ISSN 2349-6002	Topic: Study on response time of Roller type limit switch with Reed type limit switch in Pneumatic Automation. Volume 8, Issue 12
Presented by : 1.Dr.B.Saravanan 2. Mr.A.Ananth	08.04.2022	International Conference on "Comparison of Reed type limit switch with Roller type limit switch in Pneumatic Automation"	Organized by KCET
Mr.K.Sivamurugan	11.04.2022 & 12.04.2022	Training programme for " Mentors of standards Club"	Conducted by BIS,Bangalore.
Mr.S.Ashok kumar	08.08.2022	"Regional meet Institutions Innovation Council, MoE's Innovation Council"	Organized by PSNA College of Engineering and Technology, Madurai.
Attended as faculty anchor Mr.K.Sivamurugan.	09.02.2023	Revamping the curriculum and syllabi for department of mechanical engineering at Forge innovation & ventures - coimbatore	Curriculum Reform workshop - DOTE
Mr.K.Sivamurugan & Dr. B.Saravanan	18.02.2023	Organized by dept of Mechanical engineering, ISTE Students chapter Institute innovation council (IIC) at Murugappa polytechnic college, Chennai.	Workshop Entrepreneurship skill, attitude and behavior development (online)

### FDP attended by staff 2021 – 2022

Name of the staff	Period	Particulars	Remark
<b>Mr. K.SIVAMURUGAN</b>	January 2021 to march 2021	Plastic waste management	NPTEL-AICTE SWAYAM (8 weeks)
	January 2021 to April 2021	NBA Accreditation and Teaching – Learning in Engineering(NATE)	NPTEL-AICTE SWAYAM (12 weeks)
	February 2021 to April 2021	Enhancing Soft skill and personality	NPTEL-AICTE SWAYAM (8 weeks)
	14.06.2021- 20.06.2021	Online Teaching Tools for Educators.	AICTE-ISTE CHATER On line FDP Murugappa Polytechnic College,Chennai.
	23.08.2021- 27.08.2021	3D Printing & Design	ATAL Academy On line FDP Murugappa Polytechnic College,Chennai
	20.09.2021- 24.09.2021	Parallel Robo for Industries	ATAL Academy On line FDP- RAJAGOPAL POLYTECHNIC COLLEGE.
	07.12.2021- 11.12.2021	Organ Printing using 3D Printing Technologies to make Self-Reliant India.	ATAL Academy On line FDP Kamaraj College of Engineering and Technology, Virudhunagar

Name of the staff	Period	Particulars	Remarks
All Mechanical department staff	19.07.2021	Title: "Electric vehicle retrofitting scopes & challenges"  Resource person: Mr.N.Shunmugam B.E (Hons) M.Tech., MIE FIV  Madurai Engineering Company.	-
All department staff	12.07.2021 to 17.07.2021	Topic: "E-Vehicle" Conducted by EEE Dept.  Resource Person :  A.Jegan M.E., Lecturer / Mechanical Dept.	19 staffs from Mechanical department
		Topic: "Industrial Automation" Conducted by Mechanical Dept.  Resource Person:  1. P.Sayed Mohammad Parvez B.E.,  2. M.Marnadu B.E.,  3. M.Nagarajan B.Tech.,	16 staffs from Mechanical department  44 staffs from other department
All Mechanical department staff	31.07.2021	"Towards a skill embedded education system"  Organized by "Association National Council on education", New Delhi.	
All Mechanical department staff	15.07.2021 to 16.07.2021	"Electric 2 Wheeler Summit"  Mobility outlook, Car Trade Tech Ltd.	

### FDP attended by staff 2020 – 2021

Name of the staff	Period	Particulars	Remark/Prize won
<b>Mr. K.SIVAMURUGAN</b>	13.04.2020 to 17.04.2020	<b>“Stress Management”</b>  AVS College of Arts & Science, Salem	
	08.05.2020 to 12.05.2020	<b>“E-Content Development using Multimedia Tools”</b>  PSG Polytechnic College, Coimbatore	
	11.05.2020 to 15.05.2020	<b>“Research Oriented Project Work”</b>  NITTTR, Chandigarh	
	11.05.2020 to 15.05.2020	<b>“Python 3.4.3”</b>  IIT ,Bombay and  Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College,Poovanthi	
	18.05.2020 to 22.05.2020	<b>“Environment and Sustainable Development”</b>  NITTTR, Chandigarh	
	25.05.2020 to 29.05.2020	<b>“Outcome Based Curriculum”</b>  NITTTR, Chandigarh	
	26.05.2020 to 13.06.2020	<b>“Mechanical Engineering Applications in Telecom Industry”</b>  RGMTC,BSNL, Chennai	
	08.06.2020 to 12.06.2020	<b>“Waste Management”</b>  NITTTR, Chandigarh	

Name of the staff	Period	Particulars	Remark/Prize won
	13.06.2020 to 17.06.2020	<b>“Applications of Finite Element Analysis (FEA) and Computational Dynamics( CFD) using ANSYS”</b>  Government College of Engineering ,Karad and Rajikiya Engineering College,Azamgarh	
	15.06.20 to 19.06.20	<b>“Scientific and Tecnological Evolution of Additive Manufacturing in the Digital World”</b>  Government College of Technology,Coimbatore and National Institute of Technology,Arunachal Pradesh.	
	15.06.2020 to 19.06.2020	<b>“Skill Development using Free &amp;Open software Tools”</b>  NITTTR, Chandigarh	
	19.06.2020 to 02.07.2020	<b>“Refresher course on Application of nanoscience in modern day research and technology”</b>  NITTTR, Chandigarh	
	06.07.2020 to 17.07.2020	<b>“Concept Teaching in Engineering Mechanics”</b>  NITTTR,Kolkatta	
	06.07.2020 to 10.07.2020	<b>“Fundamentals of Computational fluid Dynamics and Numerical Simulation of Fluid flows and Heat Transfer”</b>  Government College of Technology,Coimbatore and National Institute of Technology,Arunachal Pradesh.	
	20.07.2020 to 31.07.2020	<b>“Training Programme on Materials Characterization, Techniques, Devices and application.”</b>  NITTTR, Chandigarh	

Name of the staff	Period	Particulars	Remark/Prize won
	03.08.2020 to 07.08.2020	<b>“Recent trends in Water Resources and Environmental Engineering”</b>  Government College of Technology,Coimbatore and National Institute of Technology,Arunachal Pradesh.	
	03.08.2020 to 08.08.2020	<b>“Finite Element for Engineering Applications”</b>  SAI RAM Engineering college	
	10.08.2020 to 14.08.2020	<b>“NBA Accreditation”</b>  NITTTR,Bhopal	
	18.08.20 to 22.08.2020	<b>“Machine Learning &amp;Deep Learning Techniques with its Applications”</b>  Rajasthan Technical University,Kota  And Poornima College of Engineering,Jaipur	
	24.08.2020 to 28.08.2020	<b>“Energy storage materials”</b>  NITTTR, Chandigarh	
	31.08.2020 to 05.09.2020	<b>“Advance techniques in Modelling and Analysis for structural and Thermal Application”</b>  VNR Vignana Jyothi Institute Of Engineering And Technology,  Hyderabad.	
	07.09.2020 to 11.09.2020	<b>“Advances in Manufacturing (AMM)”</b>  NITTTR, Chandigarh	
	14.09.2020	<b>“ AutoCAD for Engineers”</b>	

Name of the staff	Period	Particulars	Remark/Prize won
	to 18.09.2020	NITTTR,Kolkatta	
	21.09.2020 to 25.09.2020	<b>“Introduction to Welding Processes”</b> NITTTR,Kolkatta	
	28.09.2020 to 02.10.2020	<b>“CNC Machines”</b> NITTTR,Kolkatta	
	05.10.2020 to 16.10.2020	<b>“ICT Tools for Teaching”</b> NITTTR,Kolkatta	
	19.10.2020 to 23.10.2020	<b>“CAD/CAM”</b> NITTTR,Kolkatta	
	26.10.2020 to 30.10.2020	<b>“Human Resource Development &amp; Training Methods”</b> NITTTR, Chandigarh	



Name of the staff	Period	Particulars	Remark/Prize won
Mr. I.SURESHKUMAR	18.05.2020 to 29.05.2020	<b>"Problem Based Learning"</b> , NITTTR, KOLKATA	
	01.06.2020 to 19.06.2020	<b>"Mechanical Engineering Applications in Telecom Industry"</b> RAJIV GANDHI MEMORIAL TELECOM TRAINING CENTRE, BSNL, CHENNAI	
	20.07.2020 to 24.07.2020	<b>"Induction Training"</b> NITTTR, KOLKATA	

Name of the staff	Period	Particulars	Remark/Prize won
Mr. B.SARAVANAN	04.05.2020 to 08.05.2020	<b>"Strategic Planning for Entrepreneurship Development"</b> NITTTR Chandigarh	
	11.05.2020 to 15.05.2020	<b>"Research Oriented Project Work"</b> NITTTR Chandigarh	
	18.05.2020 to 22.05.2020	<b>"Research Methodology and IPR"</b> NITTTR Kolkatta	
	25.05.2020 to 29.05.2020	<b>"Outcome based Curriculum"</b> NITTTR Chandigarh	
	01.06.2020 to 05.06.2020	<b>"Work Ethics, Motivational Climate &amp; Attitude"</b> NITTTR Bhopal	
	05.06.2020 to 18.06.2020	<b>"Refresher Course on Appliation of Nano Science"</b> NITTTR Chandigarh	
	15.06.2020 to 19.06.2020	<b>"Additive manufacturing in the Digital World"</b> GCT, TEQIP III	

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	30.06.2020 to 20.07.2020	<b>“BSNL Industrial Training”</b> BSNL Virudhunagar	
	06.07.2020 to 17.07.2020	<b>“Concept Teaching in Engineering Mechanics”</b> NITTTR Kolkatta	
	27.07.2020 to 31.07.2020	<b>“PLC programming for Industrial Application”</b> NITTTR Chandigarh	
	03.08.2020 to 08.08.2020	<b>“Teaching Learning Pedagogies”</b> AGPatil Polytechnic & AICTE	
	17.08.2020 to 21.08.2020	<b>“Repair &amp; Maintenance of Machine Tools”</b> NITTTR Chandigarh	
	18.08.2020 to 22.08.2020	<b>“Machine Learning &amp; Deep Learning Techniques”</b> Poornima College, TEQIP III	
	24.08.2020 to 28.08.2020	<b>“Energy Storage materials”</b> NITTTR Chandigarh	
	31.08.2020 to 05.09.2020	<b>“Advance Technique in Modeling &amp; Analysis of Structure”</b> VNR VJ Institute & AICTE	
	07.09.2020 to 11.09.2020	<b>“Advances in Manufacturing”</b> NITTTR Chandigarh.	
	14.09.2020 to 18.09.2020	<b>“Auto CAD for Engineer”</b> NITTTR Kolkatta.	
	23.09.2020 to 27.09.2020	<b>“Applied Science and Humanities”</b> NIT, Kurushetra, TEQIP III.	

Name of the staff	Period	Particulars	Remark/Prize won
Mr. A.JEGAN	5/8/2020 to 5/12/2020	<b>“E- Content Development using multimedia”</b> PSG Polytechnic college,Coimbatore	
	5/16/2020 to 5/20/2020	<b>“ML &amp; DL Application in Engineering”</b> Govt. College of Engineering, Karad	
	5/13/2020 to 5/16/2020	<b>“Research attribute and Funding”</b> KCET, Virudhunagar	
	5/18/2020 to 5/29/2020	<b>“Problem Based Learning”</b> NITTTR, Kolkatta	
	5/22/2002 to 5/26/2020	<b>“ICT TOOLS in Education using MOODLE”</b> Prathyusha Engg College, Tiruvallur	
	6/1/2020 to 6/5/2020	<b>“CBCS”</b> NITTTR, Kolkatta	
	6/5/2020 to 6/9/2020	<b>“International Faculty Development Program on Emerging Research Areas in Engineering”</b> SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	
	7/20/2020 to 7/24/2020	<b>“INDUCTION”</b> NITTTR, Kolkatta	
	8/31/2020 to 9/5/2020	<b>“COMPOSITE MATERIALS : MICRO TO NANO – FABRICATION CHARACTERIZATION”</b> Rajalakshmi Engineering College, Chennai.	

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<b>Mr. G.SATHEESH KUMAR</b>	08.06.2020 to 14.06.2020	<b>"ICT TOOLS FOR EFFECTIVE TEACHING AND LEARNING"</b> MURUGAPPA POLYTECHNIC COLLEGE, CHENNAI	
	06.07.2020 to 10.07.2020	<b>"THEORY OF MACHINES"</b> NITTTR, KOLKATA	
	13.07.2020 to 17.07.2020	<b>"LEADERSHIP AND TEAM BUILDING IN ACADEMIA"</b> NITTTR, KOLKATA	
	27.07.2020 to 31.07.2020	<b>"FUNDAMENTAL AND APPLICATIONS OF NANOMATERIALS"</b> NITTTR, KOLKATA	
	26.09.2020 to 30.09.2020	<b>"ADVANCES IN MACHINING"</b> NITTTR, KOLKATA	
	05.10.2020 to 16.10.2020	<b>"ICT TOOLS FOR TEACHING AND LEARNING "</b> NITTTR, KOLKATA	

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<b>Mr. P.Sayed Mohammad Parvez</b>	11.05.2020 to 15.05.2020	<b>F.D.P on "Libre Office Suite Writer"</b> Meenakshi Women's College, Poovanthi, Madurai	

Name of the staff	Period	Particulars	Remark/Prize won
Mr. P.BALAMURUGAN	13.05.2020 to 16.05.2020	<b>"FOUR DAYS WIBNAR SERIES ORGANIZED BY MECHANICAL ENGG"</b> KAMARAJ COLLEGE OF ENGG & TECH	
	09.06.2020 to 13.06.2020	<b>"AN OVERVIEW OF AERONATICAL SCIENCES"</b> PAAVAI ENGG COLLEGE	

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Mr. P.SATHIYA PRIYAN	18.05.2020 to 22.05.2020	<b>"RESEARCH METHODOLOGY &amp; INTELLECTUAL PROPERT RIGHT"</b> NITTTR,KOLKATA	
	06.07.2020 to 10.07.2020	<b>"THEORY OF CNC MACHINES"</b> NITTTR,KOLKATA	
	22.06.2020 to 26.06.2020	<b>"NANOSCIENCE FOR ENGINEERING APPLICATIONS"</b> NITTTR,CHANDIGARH	
	13.05.2020 to 16.05.2020	<b>"RESEARCH METHODOLOGY &amp; INTELLECTUAL PROPERT RIGHT"</b> KCET,VIRUDHUNAGAR	
	08.06.2020 to 14.06.2020	<b>"ICT TOOLS FOR EFFECTIVE TEACHING AND LEARNING"</b> MURUGAPPA POLYTECHNIC COLLEGE,ISTE CHAPTER	
	13.06.2020 to 17.06.2020	<b>"APPLICATIONS OF FINITE ELEMENT ANALYSIS AND COMPUTATIONAL DYNAMICS USING ANSYS"</b> GOVT COLLEGE OF ENGINEERING,KARAD	

Name of the staff	Period	Particulars	Remark/Prize won
Mr. K.VIJAY KUMAR	8.6.2020 to 14.6.2020	<b>"ICT TOOLS FOR EFFECTIVE TEACHING AND LEARNING"</b>  ISTE CHAPTER-MURUGAPPA POLYTECHNIC COLLEGE, CHENNAI	
	22.6.2020 to 26.6.2020	<b>"NANOSCIENCE FOR ENGINEERING APPLICATIONS"</b>  NITTR, CHNDIGARGH-Dr.B.R.AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR	