



**MARATHA VIDYA PRASARAK SAMAJ'S**

**Karmaveer Adv. Baburao Ganpatrao Thakare  
College of Engineering, Nashik**



Permanently Affiliated to Savitribai Phule Pune University Vide Letter No. : CA/1542 & Approved by AICTE New Delhi - Vide Letter No. : 740-89-32 (E) ET/98 . AISHE Code - C-41622

**Department of Instrumentation and Control Engineering**

<b>Academic Year 2023-2024</b>				
<b>Online NPTEL Courses / FDP</b>				
<b>Sr. No.</b>	<b>Name of the Staff</b>	<b>NPTEL Certification</b>	<b>Organized By</b>	<b>Date</b>
1	Dr. A.R. Kulkarni	NPTEL Online Certification	IIT Kharagpur	Jan-2024 to April 2024
2	Mr. V. A. Ahirrao	Programming in Python	Dr. Rizwan Rehman , Dibrugarh University (NPTEL/SWAYAM)	20 Aug 2023 to 12 Nov 2023
3	Mr. S. B. Lukare	NPTEL Online Certification on Digital Signal Processing and its Applications	IIT Bombay	Jan-2024 to April 2024

**Academic Year 2023-2024**

**FDP Attended**

<b>Sr. No.</b>	<b>Name of the Staff</b>	<b>Achievement Certificates</b>	<b>Organized By</b>	<b>Date</b>
1.	Dr. A.R. Kulkarni	International Faculty Development Program (FDP) on "Advanced Topics in Control systems"	K. K. Wagh Institute of Engineering Education & Research, Nashik	26-28, October 2023
2.	Dr. A.R. Kulkarni	FDP-Bioinspired Computing and Deep Learning	Dept. of Computer Engineering MVPS KBTCOE	1-2, April 2024
3.	Dr. A.R. Kulkarni	FDP-Artificial Intelligence and Its practices using Python	MVPS KBTCOE-Dept. of Instrumentation and Control Engg.	21-22, March 2024
4.	Dr. A.R. Kulkarni	FDP on "Embracing Humanities and Social Sciences: A Path to Holistic Education"	MVPS KBTCOE Department of Electronics and Telecommunication Engineering	22-28, March 2024
5.	Dr. A.R. Kulkarni	FDP:Leading Through Technology	MVPS KBTCOE AND Dr. Homi Bhabha State Univeristy Mumbai	18-22,Dec 2023
6.	Dr. A. K. Patil	FDP-Artificial Intelligence and Its practices using Python	MVPS KBTCOE-Dept. of Instrumentation and Control Engg.	21-22 March 2024
7.	Dr. S .H. Jadhav	One day FDP on Engineering Consultancy Services, Opportunity and Challenges	Dept of Instrumentation & Control Engineering, KBT College of Engineering, Nashik	02 Jan 2024
8.	Dr. S .H. Jadhav	Four day FDP on Embracing umanities and Social Science:A Path ofHolistic Education	Dept of Electronics and Telecommunication Department, KBT College of Engineering, Nashik	22-28 March 2024
9.	Dr. S .H. Jadhav	One Week Online Faculty Development Program on " Recent Trends In Electrical Engineering	MVPS's Rajarshi Shahu Maharaj Polytechnic, Nashik, Department of Electrical Engineering in Association with IETE Chapter	21-25, May 2024
10.	Dr. Y.P. Patil	Three Day International FDP on Advanced Topics in Control Systems	Dept of Electrical Engineering, KK Wagh IoE E&R, Nashik	26-28, Oct 2023
11.	Dr. Y.P. Patil	One Day FDP on Engineering Consultancy Services: Opportunities & Challanges	Dept of Instrumentation & Control Engineering, KBT College of Engineering, Nashik	02 Jan 2024
12.	Dr. Y.P. Patil	Two days FDP on Artificial Intelligence and its Practices uisng Python	Dept of Instrumentation & Control Engineering, KBT College of Engineering, Nashik	21-22 March 2024
13.	Dr. Y.P. Patil	Four Day FDP on "Embracing Humanities and Social Sciences:A Path to Holistic Education"	Dept of E&TC Engineering, KBT College of Engineering, Nashik	23-28, March 2024
14.	Dr. Y.P. Patil	Two Week FDP on "NEP 2020	UGC -Malaviya Mission Teacher Training Centre	07-15, June 2024

		Orientation & Sensitization”	(Formerly UGCHuman Resource Development Centre) Savitribai Phule Pune University, Pune -411007	
15.	Mr. S .R. Pandit	Two days FDP on Artificial Intelligence and its Practices using Python	Dept of Instrumentation & Control Engineering, KBT College of Engineering, Nashik	21-22 March 2024
16.	Mr. S .R. Pandit	One day FDP on Engineering Consultancy Services, Opportunity and Challenges	Dept of Instrumentation & Control Engineering, KBT College of Engineering, Nashik	02 Jan 2024
17.	Mr. S .R. Pandit	Four day FDP on Embracing Humanities and Social Science: A Path of Holistic Education	Dept of Electronics and Telecommunication Department, KBT College of Engineering, Nashik	22-28, March 2024
18.	Mr. S .R. Pandit	One Week Online Faculty Development Program on " Recent Trends In Electrical Engineering	MVPS's Rajarshi Shahu Maharaj Polytechnic, Nashik, Department of Electrical Engineering in Association with IETE Chapter	21-25, May 2024
19.	Mr. S .R. Pandit	Short Term Faculty Development Programme on NEP 2020 Orientation & Sensitization under “Malaviya Mission Teacher Training Programme (MM-TTP)” of University Grants Commission (UGC)	Organized by UGC -Malaviya Mission Teacher Training Centre (Formerly UGC- Human Resource Development Centre) Savitribai Phule Pune University, Pune -411007 in collaboration with Shivaji University, Kolhapur	07-15, June 2024
20.	Mr. S. D. Nikam	Three Day International FDP on Advanced Topics in Control Systems	Dept of Electrical Engineering, KK Wagh IoE E&R, Nashik	26-28, Oct 2023
21.	Mr. S. D. Nikam	Two days FDP on Artificial Intelligence and its Practices using Python	Dept of Instrumentation & Control Engineering, KBT College of Engineering, Nashik	21-22 March 2024
22.	Mr. V. A. Ahirrao	FDP on "Engineering Consultancy Services : Opportunities & Challenges"	Department of Instrumentation & Control Engineering, MVPS's KBT College of Engineering, Nashik	02 Jan 2024
23.	Mr. V. A. Ahirrao	Two days FDP on "Artificial Intelligence and its Practices using Python"	Department of Instrumentation & Control Engineering, MVPS's KBT College of Engineering, Nashik	21-22 March 2024
24.	Mr. V. A. Ahirrao	Short Term Faculty Development Programme on NEP 2020 Orientation & Sensitization	UGC -Malaviya Mission Teacher Training Centre (Formerly UGCHuman Resource Development Centre) Savitribai Phule Pune University, Pune -411007 in collaboration with Shivaji University, Kolhapur	07-15, June 2024
25.	Mr. S. B. Lukare	Three Day International FDP on Advanced Topics in Control Systems	Department of Electrical Engineering, KK Wagh IoE E&R, Nashik	26-28, Oct 2023
26.	Mr. S. B. Lukare	Two days FDP on Artificial Intelligence and its Practices using Python	Department of Instrumentation & Control Engineering, KBT College of Engineering, Nashik	21-22 March 2024

27.	Mr. S. B. Lukare	NPTEL-AICTE Faculty Development Programme on Digital Signal Processing and its Applications	IIT Madras	Jan-2024 To April -2024
28.	Mr. S. B. Lukare	Faculty Development Programme on NEP 2020 Orientation and Sensitization	Malaviya Mission Teacher Training Programme- HRD SPPU Pune	07-15, June 2024

Academic Year 2023-2024				
Online Workshops				
Sr. No.	Name of the Staff	Conference	Organized By	Date
1	Dr. S .H. Jadhav	“4th One-Week International Workshop on Technical Writing using LaTeX (Online)”.	School of Electronics Engineering (SENSE) and Technically Co-Sponsor by VIT-AP IEEE SB and MTT SBC, at VIT-AP University, Amaravati,	30 March, 5 April 2024
2	Mr. S. B. Lukare	Online certification course on "MATLAB"	GUVI	05-Sep 2023
3	Mr. S. B. Lukare	Online certification course on "Data Visualization with Matplotlib in Python"	GUVI	05-Oct 2023

Academic Year 2023-2024				
Short-Term Training Program				
Sr. No.	Name of the Staff	STTP	Organized By	Date
1	Dr. A.R. Kulkarni	Short Term Certification Course	Centre for Outreach and Digital Education Indian Institute of Technology Madras	31 July 2023 to 04 Aug 2024
2	Dr. Y.P. Patil	Five Day STTP on ICT Tools for Teaching Learning	NITTTR, Bhopal, Ministry of Education, GoI	31 July 2023 to 04 Aug 2024
3	Dr. Y.P. Patil	Five Day STTP on Digital Supply Chain	NITTTR, Bhopal, Ministry of Education, GoI	09 Oct 2023 to 13 Oct 2023

**Academic Year 2023-2024****Publications**

<b>Sr. No.</b>	<b>Name of the Staff</b>	<b>Title</b>	<b>Name of Journal</b>	<b>National / International/ State/ Institute Level</b>	<b>Role</b>	<b>Date</b>
1	Y.P. Patil, B. J. Parvat, and A. R. Laware	Non-singular Fast Terminal Sliding Mode Control of Process Applications with Tracking Performance	VDI-Z Integrierte Produktion	International	Author	December 2023
2	Dr. Abhijit Kulkarni, Pratik Junagade, Arjun Kapile, Santosh Agnihotri	Real Time Monitoring System Representing Offset Machine Page Counting and Report Generation	National Conference on Emerging Trends in Engineering and Sciences	National	Author	March 2024
3	B. J. Parvat, Y.P. Patil, and A. R. Laware	Understanding of sliding mode control and its importance	Mukt Shabd Journal	UGC Care	Author	January 2024
4	Mr. Santosh R. Pandit et al.	Electric Cultivator for Agriculture	Bulletin for Technology and History	UGC Approved Journal	Author	May 2024