



Summary Report						Research & Development Cell																Date: 01 January 2026											
Criteria 7.b.1 : Online / Offline Courses / Training Completed per teacher during A.Y. 2025-26 (ODD Semester)																		Data from: 01-July-2025 to 31-December-2025															
Sr. No.	Dpt. Sr. No.	Name of Faculty, Designation	Course Title	Type of Programme	Platform / Provider	Conducting Institution / Agency / Organization	Organizer Type (Govt / Govt-Aided / Autonomous Body / PSU / Reputed Academic Institution / Industry / Private Org.)	Sponsored By	Sponsor ed Facility	Mode	Fee Paid by Faculty to register Training / Course in Rs.	Travelling Expenses in Rs.	Dates (From-T o)	Duration (Weeks /Hrs) and No. of Days	Duration ≥ 5 Days (Yes / No)	Contact Hours (if ment ioned)	Official Website / Link	Level	Category	Certificati on Type	Course Content & Relevance				Participation Status				Supporting Documents		Learning Outcome Summary (Short Write-up)	Remarks	Claimant Name and Signature
																					Area / Domain	Relevance to Teaching Subject	Relevance to Researc h Area	Skills / Knowl edge Gained	Participati on Type	Assesseme nt / Exam Conducte d	Grade / Score (if applicab le)	Certificat e Issued	Certificate Type	1. Official Brochure / Course Notification; 2. Registration Confirmation; 3. Course Schedule (Showing ≥ 5 Days); 4. Attendance Proof / LMS Screenshot; 5. Participation / Completion Certificate; 6. Assessment Result (if any); 7. Payment Receipt (if applicable) ; 8. Certificate ; 9. Amount Spent for Course Registration + Travelling			
D1 Artificial Intelligence & Data Science																																	
1	1	Name: Chetan V Bhusare Desg:Assistant Professor	Machine Learning	PG Certification	AICTE QIP	IIIT Surat	Govt	AICTE		Blended	0	3600	06-01-2025	23/12/2026	Yes	NA	https://go.aicte.gov.in/	Advance	National	Credit Based	Machine Learning	ML	AI	ML	Participate d	Yes	9	Yes	Completion			C V Bhusare	
2	2	Name: Chetan V Bhusare Desg:Assistant Professor	Joy of Computing using Python	Certification	NPTEL	NPTEL	Govt	AICTE		Online	1000	0	July to Dec 2025	12	Yes	NA		Basic	National	Credit Based	Programmin g	ML	AI		Participate d	Yes	82	Yes	Completion			C V Bhusare	
3	3	Name: Dr. Shrinivas R. Zanwar Desg Professor & Head	Semiconductor Technologies: Design, Fabrication & Application	PG Certification	AICTE QIP	IIIT Surat	Govt	AICTE		Blended	0	3600	06-01.2025	23/12/2026	Yes	NA	https://qip.go.aicte.gov.in/	Advance	National	Credit Based	Semiconduc tor/ VLSI	VLSI Design	Semicon ductor Physics	DS	Participate d	Yes	8	Yes	Completion	I have completed the course Semiconductor Technologies: Design, Fabrication & Application, gaining knowledge of semiconductor fundamentals, device design, fabrication processes, and their applications in modern electronics and emerging technologies.		S. R. Zanwar	
D2 Civil Engineering																																	
4	1*	Name: Vidya Babasaheb Dhawle Desg: Assistant Professor	Communication Skills, Modes & Knowledge Dissemination	Training/Ce rtification	SWAYAM / AICTE	NITTT	Govt	Self		online	1000	NA	Oct 2025 - Feb 2026		Yes	NA	https://nitil.ac.in/	Advance	Internationa l	Credit Based	Communica tion Skills, Teaching Methods	Student Engagem ent, Interactive Learning	Researc h Present ation Technic al Writing Idea Commu nication	Teachin g, Present ation, Manage ment	Participan t	Yes	94	Yes	Completion/ grade based	Developed effective communication, improved teaching and presentation skills, enhanced knowledge sharing, and increased confidence.		Vidya B. Dhawle	
D3 Computer Science & Engineering																																	
5	1	Name:Vikas Nanarao Shahane Desg:Assistant Professor	Python for Data Science	Certification Course	NPTEL	IIT Madras	Govt	self	NA	Online	1000	NA	Jul-Aug 2025	4 WEEKS	YES	NA	https://swayam.gov.in/	Advanced	National	Paid, Credit-Based	CSE	Python Programmi ng	AI, ML, Deep Learning , NLP	Python	Participan t	Yes	69%	YES	COMPLET ED	Certificate	INTRODUCTION TO PYTHON DATA TYPE CODING		
6	2	Name:Vikas Nanarao Shahane Desg:Assistant Professor	Cloud Computing	Certification Course	NPTEL	IIT Madras	Govt	self	NA	Online	1000	NA	Jul-Oct 2025	12 WEEKS	YES	NA	https://swayam.gov.in/	Advanced	National	Paid, Credit-Based	CSE	Cloud Computing	Cloud Computi ng	Cloud Infrastru re & Service s	Participan t	Yes	57%	YES	COMPLET ED	Certificate	INTRODUCTION TO CLOUD ALONG WITH ITS DIFFERENT SERVICES		Vikas Nanarao Shahane
7	3	Name:Vikas Nanarao Shahane Desg: Assistant Professor	Cloud Infrastructure and Services	Certification Course	SWAYAM	IGNOU	Govt	self	NA	Online	1000	1000	Jul-Oct 2025	12 WEEKS	Yes	NA	https://swayam.gov.in/	Advanced	National	Paid, Credit-Based	CSE	Cloud Computing	Cloud Computi ng	Cloud Infrastru re & Service s	Participan t	Yes	95%	YES	COMPLET ED	Certificate	INTRODUCTION TO CLOUD ALONG WITH ITS DIFFERENT SERVICES		
D4 Electrical Engineering																																	
8	1	Name:Vishakha V Jodgand Desg: Assistant Professor	Sliding mode Control and Application	Certification Course	NPTEL	IIT Roorkee	Govt	Self		Online	1000	NA	July- Sept 2025	8Week	YES	-	https://onlinecourse.nptel.ac.in/noc25-se165/p-review	Basic	National	Paid	Electrical	Smart Grid	Power System	Control system	Participati on	Yes	57%	Yes	Completion	Certificate	Understood Modern Trends	-	Vishakha V. Jodgand
9	2	Name:Nitesh N Nikam Desg:Assistant Prof.	Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and	Certification Course	NPTEL	IIT Roorkee	Govt	Self		Online	1000	NA	July- Sept 2025	8Week	Yes	-	https://swayam.gov.in/	Advance	National	Paid	Electronics	Control System	Battery Maesgm ent System	MATLA B Simulink	Participati on	YES	55%	Yes	Completion	Certificate	MATLAB Simulink Hands On	-	Nitesh N Nikam
10	3	Name:Nitesh N Nikam Desg:Assistant Prof.	Introduction to Machine Learning	Certification Course	NPTEL	IIT Kharagpur	Govt	Self		Online	1000	NA	July- Sept 2025	8Week	Yes	-	https://swayam.gov.in/	Advance	National	Paid	CSE	Machine Learning	Battery Maesgm ent System	ML	Participati on	YES	53%	Yes	Completion	Certificate	ML Introduction	-	Nitesh N Nikam
11	4	Name: R. R. Gadappa Desg: Asst. Professor	Introduction to Machine Learning - IITKGP	Certification Course	NPTEL	IIT Kharagpur	Govt	Self		Online	1000	NA	July- Sept 2025	8Week	Yes	-	https://onlinecourse.nptel.ac.in/te-learning/p-review/no	Advance	National	Paid	CSE/AI	Machine Learning	Pre-mainten ance of Machine	ML	Participati on	YES	68%	Yes	Completion	Certificate	Understood fundamental concepts in machine learning	-	R. R. Gadappa
12	5	Name: R. R. Gadappa Desg: Asst. Professor	Advance Power Electronics and Control	Certification Course	NPTEL	IIT Roorkee	Govt	Self		Online	1000	NA	July- Sept 2025	8Week	Yes	-	https://onlinecourse.nptel.ac.in/te-learning/p-review/no	Advance	National	Paid	Electrical	Power Electronics	PE Drives and Motors	Advanc ement of Drives	Participati on	YES	62%	Yes	Completion	Certificate	Understood Modern Trends in Power Electronics	-	R. R. Gadappa
13	6	Name:S.R.Bakal Desg:Assistant Professor	Charging Infrastructure	Certification Course	NPTEL	IIT Madras	Govt	Self		Online	1000	NA	July-Oct2025	12 Week	Yes	-	https://nptel.ac.in/courses/10610/771&	Advance	National	Paid	Electrical	Charging Infrastruct ure	Electrica l Vehicle	Advanc ement of Chargin g Structur e	Participati on	YES	-	Yes	Completion	Certificate	Understood Modern Trends	-	S. R. Bakal
14	7*	Name:A. N. Mudiraj Desg: Asst. Professor	Grid Connected Rooftop Solar System	Training	NPC, NAGPUR	NPC NAGPUR	Govt	Self	-	Offline	-	NA	July- Sept 2026	-	Yes	-	-	Advance	National	Paid	Electrical	Power Electronics	PE Drives and Motors	Advanc ement of Drives	Participati on	YES	-	Yes	Completion	Certificate	Understood Modern Trends	-	A. N. Mudiraj

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Data from :

01-July-2025 to 31-December-2025

Sr. No.	Dpt. - Sr. No.	Name of Faculty, Designation	Course Title	Type of Programme	Platform / Provider	Conducting Institution / Agency / Organization	Organizer Type (Govt / Govt-Aided / Autonomous Body / PSU / Reputed Academic Institution / Industry / Private Org.)	Sponsor	Sponsored Facility	Mode	Fee Paid by Faculty to register Training / Course in Rs.	Travelling Expenses in Rs.	Dates (From-T o)	Duration (Weeks /Hrs) and No. of Days	Duration ≥ 5 Days (Yes / No)	Contact Hours (If mentioned)	Official Website / Link	Level	Category	Certification Type	Course Content & Relevance				Participation Status				Supporting Documents		Learning Outcome Summary (Short Write-up)	Remarks	Claimant Name and Signature
																					Area / Domain	Relevance to Teaching Subject	Relevance to Research Area	Skills / Knowledge Gained	Participation on Type	Assessment / Exam Conducted	Grade / Score (If applicable)	Certificate Issued	Certificate Type	1. Official Brochure / Course Notification; 2. Registration Confirmation; 3. Course Schedule (Showing ≥ 5 Days); 4. Attendance Proof / LMS Screenshot; 5. Participation / Completion Certificate; 6. Assessment Result (if any); 7.Payment Receipt (if applicable) ; 8. Certificate ; 9. Amount Spent for Course Registration + Travelling			
15	8	Name: Mithun G Aush Desg:Assistant Professor	Deep Learning	PG Certification	AICTE QIP	SVNIT	Govt	AICTE		Blended	0	3600	06-01-2025	23/12/2026	Yes	NA	https://qip.aicte.gov.in/	Advance	National	Credit Based	Machine Learning	ML	AI	ML	Participated	Yes	84.4	Yes	Completion	Certificate	Understood Modern Trends		M.G. Aush
D5 Electronics & Communication (ACT)																																	
16	1	Name: A.M. Kadli Desg: Assistant Professor	Digital Circuits	Certification	NPTEL	IIT, Kharagpur	Govt.	Self Finance	-	Online	1000	-	July-Oct-2025	12 Week	Yes	-	-	Intermediate	National	Paid	Core	Yes	Yes	Knowledge Gained	Participant	YES	Pass	YES	Participation	. Completion Certificate	Exploring core knowledge	-	A.M.Kadli
17	2	Name: S.H. Jadhav Desg.: Assistant Professor	Deep Learning	Certification	NPTEL	IIT, Madras	Govt.	Self Finance	-	Online	1000	-	July-Oct-2026	12 Week	Yes	-	-	Intermediate	National	Paid	Software	Yes	Yes	Knowledge Gained	Participant	YES	Pass	YES	Elite	. Completion Certificate	Exploring software knowledge	-	S.H.Jadhav
D6 Electronics & Computer Engineering																																	
18	1	Name: Dr. P. R. Wankhede Desg: Associate Professor	Electronic Systems Design: Hands-on Circuits and PCB Design with CAD Software	Certification	NPTEL	IIT, MADRAS	GOVT	SELF	OD		1000	NA	Jul-Oct 2025	12 Weeks	Yes	NA	https://npTEL.ac.in/courses/108102481	Intermediate	National	Paid, Credit Based	Electronics	PCB Design	EdgeAI	Gained practical skills in PCB Design	Participant	Yes	87%	Yes	Topper	.	Have the opportunity to utilize various CAD and design tools, including schematic entry, PCB layout and routing, circuit simulators, CircuitMaker, and other related software		Dr. P. R. Wankhede
D7 Electronics Engineering (VLSI D&T)																																	
19	1	Name:Mr. G. R. Bhalekar Desg:Assistant Professor	Programming In Java	Certification Course	SWAYAM NPTEL	IIT, Kharagpur	Govt.	Self Finance	---	Online	1000	-	July-Oct-2025	12 Week	Yes	-	https://onlinecourse.nptel.ac.in/	Intermediate	National	Paid	Core	Yes	Yes	Knowledge Gained	Participant	YES	Pass	YES	Participation	Completion Certificate	Exploring core knowledge	Passed with 82 %	Mr. G. R. Bhalekar
D8 Mechanical Engineering																																	
0 Entries are not received from Mechanical Engineering Dept. for A. Y. 2025-26 ODD Semester.																																	
D9 Science & Humanities																																	
24	1	Name: Prof. B. P. Landge Desg:Assistant Professor	Biological Inorganic Chemistry	Certification Course	NPTEL	Online Course	Govt. Institute	IIT Kharagpur	NA	online	NA	NA	Jul-Oct 2025	12 weeks	Yes	NA	No	Basic	National	Inorganic Chemistry	Yes	Yes	Use of Inorganic Chemistry in Living Species	Participant	Yes	0.48	Yes	Completion	Completion Certificate	NA	Completed		B. P. Landge

* Entries received in Online mode (index sheet and / or necessary supporting documents are not received in hard copy from respective department)

Dr. Y. H. Bhosale
Director - R&DCDr. R. P. Chopade
IQACDr. D. L. Bhuyar
Vice PrincipalDr. G. B. Dongre
Principal