

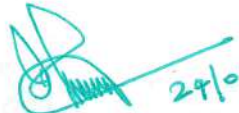
FACULTY DEVELOPMENT TRAINING CENTRE

Government College of Technology, Coimbatore

SCHEDULE OF FDP PROGRAMMES FOR THE YEAR 2025 – 2026

FDP No.	Duration	No. of Weeks	Title	Coordinating Department	Coordinating Institution
1	01/04/2025 to 11/04/2025	Two Week	Advanced Pedagogy for Technical Education : Integration of Technology	Faculty Development Training Centre	Government College of Technology, Coimbatore
2	19/05/2025 to 30/05/2025	Two Week	Recent Advances in Generative AI using NLP	Department of Computer Engineering	Alagappa Government Polytechnic College, Karaikudi
3	16/06/2025 to 20/06/2025	One Week	Mobile and Laptop Servicing and Troubleshooting and Maintenance	Department of Information Technology	PSG Polytechnic College, Coimbatore
4	23/06/2025 to 27/06/2025	One Week	Mobile and Laptop Servicing and Troubleshooting and Maintenance	Department of Information Technology	PSG Polytechnic College, Coimbatore
5	07/07/2025 to 11/07/2025	One Week	Industrial Automation	Department of Mechatronics	PSG Polytechnic College, Coimbatore
6	21/07/2025 to 25/07/2025	One Week	AI Tools for Academia	Department of Computer Engineering	Government Polytechnic College for Women, Coimbatore
7	04/08/2025 to 08/08/2025	One Week	Industrial Automation	Department of Mechatronics	PSG Polytechnic College, Coimbatore
8	18/08/2025 to 22/08/2025	One Week	AI Tools for Academia	Department of Computer Engineering	Government Polytechnic College for Women, Coimbatore
9	08/09/2025 to 12/09/2025	One Week	Building Information Modelling	Department of Civil Engineering	Government College of Technology, Coimbatore
10	22/09/2025 to 26/09/2025	One Week	Building Information Modelling	Department of Civil Engineering	Government College of Technology, Coimbatore
11	06/10/2025 to 10/10/2025	One Week	Outcome Based Education : A Paradigm Shift in Teaching, Learning & Assessment Practices	Department of Computer Engineering	Government Polytechnic College, Sankarapuram

12	27/10/2025 to 31/10/2025	One Week	Optimization Techniques for Engineering Applications	Department of Mechanical Engineering	Government College of Engineering, Sengipatti
13	10/11/2025 to 14/11/2025	One Week	Cyber Security in Electrical and Electronics Systems - Protecting Smart Devices and Networks	Department of Electrical and Electronics Engineering	Anna University, Regional Campus, Coimbatore
14	24/11/2025 to 28/11/2025	One Week	Universal Human Values (a step towards Holistic Value - based Education)	Department of Mechanical Engineering	Thanthai Periyar Government Institute of Technology, Vellore
15	01/12/2025 to 05/12/2025	One Week	Integration of Blockchain and AI: Exploring Recent Trends and Innovations	Department of Computer Engineering	Government Polytechnic College, Perundurai
16	15/12/2025 to 19/12/2025	One Week	Emerging Techniques in Power Industry 4.0	Department of Electrical and Electronics Engineering	Government College of Technology, Coimbatore
17	05/01/2026 to 09/01/2026	One Week	Implementing Outcome Based Education through Innovative Teaching Strategies to Achieve Accreditation	Department of Mechanical Engineering	PSG Polytechnic College, Coimbatore
18	27/01/2026 to 31/01/2026	One Week	MATLAB for Electrical Engineers: Bridging between Theory and Applications	Department of Electrical and Electronics Engineering	Alagappa Chettiar Government College of Engineering and Technology, Karaikudi
19	09/02/2026 to 13/02/2026	One Week	Developments of Additive Manufacturing	Department of Mechanical Engineering	Sri Krishna Polytechnic College, Coimbatore
20	23/02/2026 to 27/02/2026	One Week	ICT Tools in Delivering Effective Education	Department of English & Physics	CIT Sandwich Polytechnic College, Coimbatore
21	09/03/2026 to 13/03/2026	One Week	Competency Based Training in Embedded Signal Processing and IoT Applications	Department of Electrical and Electronics Engineering	Nachimuthu Polytechnic College, Pollachi
22	23/03/2026 to 27/03/2026	One Week	Hands on Training in Design and Development of Humanoid Robots	Department of Information Technology	PSG Polytechnic College, Coimbatore


29/09/2025
Professor/FDTC

Government College of Technology
Coimbatore


29/09/25
Principal

Government College of Technology
Coimbatore