

COURSES ORGANIZED/ATTENDED

S.No.	Name of the short term course	Duration	Sponsored by	Attended / organized	No. of participants
1.	5 Days Webinar series on Atma-Nirbhar Bharat: Transmutation from Privation to Exuberance	5 Days (27 th July to 31 th July-2020)	NITTTER, Chandigarh	Attended	80
2.	Recent Advances in Material Characterization	6 Days (23 rd May to 28 th May-2020)	NITTTER, Chandigarh	Attended	85
3.	Waste Management	5 Days (11 th May to 15 th May-2020)	NITTTER, Chandigarh	Attended	80
4.	Additive Manufacturing & Process Optimization	5 Days (9 th April to 13 th April-2020)	NITTTER, Chandigarh	Attended	73
5.	Workshop on Train the Trainers on Examination Reforms	3 Days (9 th Jan to 11 th Jan-2020)	TEQIP-III	Attended	50
6.	Introduction to MATLAB,PSCAD and LaTeX for Researchers	5 Days (24 th June to 28 th June-2019)	TEQIP-III	Attended	50
7.	Advanced Scientific Process Planning	5 Days (7 th May to 11 th May-18)	GIAN	Attended	50
8.	Multi Criteria Decision Making Tools for Research Application	23 rd Dec-17	GNDEC, Ludhiana	Attended	50
9.	Waste management by 3D/4D Printing	5 Days (11 th Dec. to 22 nd Dec-17)	GIAN	Organized & Attended	50
10.	Finite Element Method for Engineering Applications	5 Days (4 th Dec. to 8 th Dec-17)	QIP	Attended	50
11.	Optimization, Life enhancement of Bio-Medical Implants by additive Manufacturing and Protective Coating	5 Days (4 th Sept. to 8 th Sept-17)	QIP	Organized & Attended	50
12.	Friction Stir Welding and Processing	6 Days (5 th Sept. to 10 th Sept-16)	GIAN	Attended	50

13.	Computing tools to Facilitate Multidisciplinary Research	15 Days (16 -27 th May-16)	TEQIP-II	Attended	50
14.	Workshop on Production Elegant Technical Research Reports Efficiently	2 Days (19 - 20 th Jan-16)	TEQIP-II	Attended	50
15.	Waste Management and Optimization Techniques	15 Days (27 th Dec-15 to 5 th Jan-16)	TEQIP-II	Organized	110
16.	Advanced Data Analysis for Management	5 Days (14-18 th Dec-15)	TEQIP-II	Attended	50
17.	Workshop on Solar Air Heaters	2 Days (30-31 th Oct-15)	MHRD	Attended	50
18.	Advanced Manufacturing Technology	5 Days (8-12 th Jun-15)	TEQIP-II	Attended	50
19.	Research Methodology and Quantitative analysis through SPSS	7 Days (15 th -21 st Dec 14)	Self-Financed	Attended	50
20.	Recent Computing Paradigms	5 Days (7 th -11 th July 14)	TEQIP-II	Attended	50
21.	Role of optimization techniques for research application	2 Days (19 th -20 th Jun 14)	TEQIP-II	Attended	50
22.	Six Sigma Tools and Applications	5 Days (16 th -20 th Dec 13)	TEQIP and IIIE	Attended	50
23.	Finite Element Method and Its Application	15 Days (31 st Oct – 13 th Nov13)	AICTE	Organized & Attended	50
24.	Recent Advancements in Manufacturing Technology	15 Days (10 th -21 st Jun 13)	TEQIP-II	Organized & Attended	50
25.	Learning Content Management System	2 Days (22 nd -23 rd May 12)	Guru Nanak Dev Engg. College, Ludhiana	Attended	50
26.	Manufacturing & Testing of Submersible Pumps	One Day (20 th May 10)	Guru Nanak Dev Engg. College, Ludhiana and	Attended	50

27.	Patent Awareness	One Day (18 th Dec 09)	PSCST, TIFAC & DST	Attended	50
28.	Educational Auditing & Feed Back system for Excellence in Technical Institution	5 Days (12 th -16 th Jan 09)	NITTTER	Attended	50
29.	Innovation & Creativity Development	5 Days (14 th -18 th July 08)	NITTTER	Attended	50