

## SHORT TERM COURSES

### (Value Added Courses)

S. No.	Name of Department	Name of Short Term Course (Value Added Course) Certificate Courses	Duration of Course	Mode of Teaching (online/ on-campus/ both)
<b>Humanitiess &amp; Social Sciences</b>				
1	Psychology	Special Education	3 Months	Both (Online/ On-Campus)
2		Psychometric Testing and Behaviour Assessment	3 Months	Both (Online/ On-Campus)
3	JMC	News Anchoring	6 Months	Both (Online/ On-Campus)
4		Photography	6 Months	Both (Online/ On-Campus)
5		Sports Journalism	6 Months	Both (Online/ On-Campus)
6		Radio Production	6 Months	Both (Online/ On-Campus)
7	English	Get Job Ready: Skills That Really Matter	1.25 months	On-Campus
8		English Language and Communication Skills	3 Months	On Campus
<b>Engineering and Technology ( Certificate Courses Based on Academia-Industry Linkage)</b>				
9	CSA/CSE	Basics of Python Programming	1.25 months	Both (Online/ On-Campus)
10	ECE	IOT(Internet of Things) using ARDUINO	3 Months	Both (Online/ On-Campus)
11	Chemical Engineering	Fundamentals of paper and pulp making	6 Months	Both (Online/ On-Campus)
12	Mechanical Engineering	Machinist	3 Months	On-Campus
13		Finite Element Methods using MSC software	3 Months	On Campus
14	Electrical Engineering	Electrician	6 months	On Campus
15	Civil Engineering	Advanced Surveying using Total Station	6 Months	On-campus
16		Material Testing and Evaluation	6 Months	On-campus
<b>Life Sciences</b>				
17	Botany and Environment Science	Scientific Writing in Life Sciences	1 month	Online
18	Biotechnology	Principles of Molecular Diagnostics	1.25 months	Both (Online/ On-Campus)*
19		Techniques in Gene Cloning	1.25 months	Both (Online/ On-Campus)*
20		Plant Tissue Culture and Entrepreneurship	2 months	Both (Online/ On-Campus)*
<b>Education &amp; Physical Education and Sports</b>				
21	Education	Educational Administration, Management and Leadership	6 Months	Both (Online/ On-Campus)
22	Physical education and sports	Officiating (Athletics)	3 Months	Both (Online/ On-Campus)
23	Physical education and sports	Health and Fitness Management	3 Months	Both (Online/ On-Campus)
24	Physical education and sports	Yoga & Wellness	6 Months	Both (Online/ On-Campus)
25	Physical education and sports	Sports Psychology	6 Months	Both (Online/ On-Campus)
<b>Physical Sciences</b>				
26	Mathematics	Basic Learning of MATLAB	1.25 months	Both (Online/ On-Campus)**
27	Mathematics	Advanced Learning of MATLAB	1.25 months	Both (Online/ On-Campus)**
28	Chemistry	Chemicals and Safety	3 Months	Both (Online/ On-Campus)
29	Physics	Physics of Semiconductor Devices	3 Months	Both (Online/ On-Campus)
30	Physics	Basic Computational Techniques.	3 Months	Both (Online/ On-Campus)
<b>Commerce, Business Management &amp; Economics</b>				
31	CBM	Stock Markets	1 month	Online/On-Campus
32		Family Business Management	1 month	Online/On-Campus
33		Computerized Accounting	1 month	Online/On-Campus
34		International Finance	1 month	Online/On-Campus
35		International Accounting	1 month	Online/On-Campus
36		E-commerce and Digital Marketing	2 months	Online/On-Campus