

**1.2.1 Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years)**

**1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs and also completed online MOOC programs like SWAYAM, NPTEL etc.as against the total number of students during the last five years**

**YEAR - I - 2021-22**

Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Drone piloting	Aero AD03	2021-22	1	48 Hrs	15	15
Hypermesh	Aero VA03	2021-22	1	48 Hrs	34	34
Fire Safety	Aero CC03	2021-22	1	48 Hrs	8	8
Quantity Surveying	CE AD03	2021-22	1	48 Hrs	10	10
Cyber Security	CSIT VA04	2021-22	1	48 Hrs	23	23
Wireless Sensor Networks	ECE AD05	2021-22	1	48 Hrs	38	38
EV	EEE AD04	2021-22	1	48 Hrs	21	21
Automation Training	EEE VA03	2021-22	1	48 Hrs	33	33
Manufacturing of Mechanical Components	ME AD03	2021-22	1	48 Hrs	13	13
Robotics with Automation	ME VA04	2021-22	1	48 Hrs	26	26
3D Surface Modelling	ME CC02	2021-22	1	48 Hrs	10	10
Personality Development	MBA AD03	2021-22	1	48 Hrs	34	34
Business Accounting System	MBA VA04	2021-22	1	48 Hrs	55	43
Android Apps Development	CSIT AD03	2021-22	1	48 Hrs	51	51
Java Programming	CSIT CC02	2021-22	1	48 Hrs	63	63
Yoga and Meditation	MBA CC04	2021-22	1	48 Hrs	50	50

**YEAR II -2020 -2021**

Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
CATIA	Aero VA02	2020-21	1	48 Hrs	32	32
Therapeutical Techniques	BT AD03	2020-21	1	48 Hrs	32	32
Food processing	BT VA04	2020-21	1	48 Hrs	20	20
Sketch Up	CE VA03	2020-21	1	48 Hrs	11	11
VLSI design using CADENCE tools	ECE AD04	2020-21	1	48 Hrs	15	15
IOT	EEE AD03	2020-21	1	48 Hrs	21	21
Ansys	ME VA03	2020-21	1	48 Hrs	30	30
IoT in Environment	MCA AD03	2020-21	1	48 Hrs	60	60
Effective communication skills in Business	MBA AD02	2020-21	1	48 Hrs	16	16
Professional skill management	MBA VA03	2020-21	1	48 Hrs	55	55
C,C++ Programming	CSIT CC03	2020-21	1	48 Hrs	60	60
E-Commerce	MBA CC02	2020-21	1	48 Hrs	13	13
Smart Grid	EEE AD02	2020-21	1	48 Hrs	12	12

Principles of Management	MBA VA02	2020-21	1	48 Hrs	35	35
Copyrights and Patent	MBA CC03	2020-21	1	48 Hrs	11	11
<b>YEAR - III -2019 -2020</b>						
<b>Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered</b>	<b>Course Code (if any)</b>	<b>Year of offering</b>	<b>No. of times offered during the same year</b>	<b>Duration of course</b>	<b>Number of students enrolled in the year</b>	<b>Number of Students completing the course in the year</b>
Modern Diagnostic Tools	BT VA03	2019-20	1	48 Hrs	19	19
Bioethics	BT CC03	2019-20	1	48 Hrs	33	33
Research Methodology	BT CC02	2019-20	1	48 Hrs	50	50
Estimating and Costing	CE AD02	2019-20	1	48 Hrs	14	14
Python Programming in AI	CSIT AD02	2019-20	1	48 Hrs	31	31
Data Science	CSIT VA03	2019-20	1	48 Hrs	45	45
Digital IC design using EDA tools	ECE AD03	2019-20	1	48 Hrs	46	46
Embedded System & Digital System	EEE VA02	2019-20	1	48 Hrs	18	18
Mechanical Design & Product development Process	ME AD02	2019-20	1	48 Hrs	41	41
Creo Solid works	ME VA02	2019-20	1	48 Hrs	37	37
Biotechniques in Life Science	BT VA02	2019-20	1	48 Hrs	54	54
Block Chain Technoloy	MCA AD02	2019-20	1	48 Hrs	45	45
<b>YEAR -IV -2018-2019</b>						
<b>Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered</b>	<b>Course Code (if any)</b>	<b>Year of offering</b>	<b>No. of times offered during the same year</b>	<b>Duration of course</b>	<b>Number of students enrolled in the year</b>	<b>Number of Students completing the course in the year</b>
Drone fabrication	Aero AD02	2018-19	1	48 Hrs	19	19
Digital Marketing	Aero CC02	2018-19	1	48 Hrs	59	59
Downstream process	BT AD02	2018-19	1	48 Hrs	43	43
Stadd Pro Software	CE VA02	2018-19	1	48 Hrs	60	60
Building Block of Java	CSIT VA02	2018-19	1	48 Hrs	61	61
Implementation of Data Structure	CSIT CC01	2018-19	1	48 Hrs	49	49
Practical Aspects of RF communicaions	ECE AD02	2018-19	1	48 Hrs	25	25
Advances in Manufacturing Technology	ME AD01	2018-19	1	48 Hrs	46	46
CNC	ME VA01	2018-19	1	48 Hrs	34	34
MT Design and Stiumulation	ME CC01	2018-19	1	48 Hrs	42	42
Software Techniques	MCA AD01	2018-19	1	48 Hrs	55	55
Investment Technology	MBA AD01	2018-19	1	48 Hrs	43	43
Drone Assembly	Aero AD01	2017-18	1	48 Hrs	63	63
Web Technology	CSIT VA01	2017-18	1	48 Hrs	19	19
Power Business Analytics	MBA VA01	2018-19	1	48 Hrs	31	31
<b>YEAR-V -2017-2018</b>						
<b>Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered</b>	<b>Course Code (if any)</b>	<b>Year of offering</b>	<b>No. of times offered during the same year</b>	<b>Duration of course</b>	<b>Number of students enrolled in the year</b>	<b>Number of Students completing the course in the year</b>
Autocad	Aero VA01	2017-18	1	48 Hrs	59	59

MS Office	Aero CC01	2017-18	1	48 Hrs	55	55
Analytical Instrumentation	BT AD01	2017-18	1	48 Hrs	43	43
Microbial Testing Analysis	BT VA01	2017-18	1	48 Hrs	18	18
Nutrition	BT CC01	2017-18	1	48 Hrs	40	40
BIM Software	CE AD01	2017-18	1	48 Hrs	31	31
Revit Software	CE VA01	2017-18	1	48 Hrs	15	15
Artificaila Intelligence & Data Science	CSIT AD01	2017-18	1	48 Hrs	60	60
Raspberry PI & other Peripheral system	ECE AD01	2017-18	1	48 Hrs	21	21
Electrical CADD	EEE AD01	2017-18	1	48 Hrs	22	22
Power System & Solar Panels	EEE VA01	2017-18	1	48 Hrs	46	46
Marketing Strategy	MBA CC01	2017-18	1	48 Hrs	37	37