

1.2.1 Number of Add on /Certificate programs offered during the last five years

1.2.2 Percentage of students enrolled in Certificate /Add-on/ Value added programs as against the total number of students during the last five years

Academic Year 2017-18						
Name of Add on /Certificate programs offered	Course	Year of offer	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
A two week certificate program on "Multimedia"		2017-2018	1	2week	56	51
A two week certificate program on "Natural Language processing"		2017-2018	1	2week	39	38
A two week certificate program on "Power electronics"		2017-2018	1	2week	82	80
A two week certificate program on "internet of things on marine engine"		2017-2018	1	2week	15	15
A two week certificate program on "Renewable Energy sourcess"		2017-2018	1	2week	20	18
A two week certificate program on "CNC machine using arduino"		2017-2018	1	2week	38	37
A two week certificate program on "Artificial intelligence"		2017-2018	1	2week	40	39
A two week certificate program on "Digital and analog VLSI"		2017-2018	1	2week	27	26
A two week certificate program on "Structural Behaviour of RC elements"		2017-2018	1	2week	26	25
Academic Year 2018-19						
Name of Add on /Certificate programs offered	Course	Year of offer	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

  
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A two week certificate program on "Electric Vehicle"		2021-2022	1	2 week	29	27
A two week certificate program on "Internet of things"		2021-2022	1	2 week	77	75
A two week certificate program on "Advancements in signal processing"		2021-2022	1	2 week	41	40
A two week certificate program on "Production k opeptions managements"		2021-2022	1	2 week	49	48
A two week certificate program on "Embedded systems"		2021-2022	1	2 week	10	9
A two week certificate program on "Digital image processing"		2021-2022	1	2 week	77	75
A two week certificate program on "Plastic Technily and Engineering"		2021-2022	1	2 week	14	14

  
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A two week certificate program on "Android applications"		2018-2019	1	2week	116	112
A two week certificate program on "Digital signal processing application"		2018-2019	1	2week	138	74
A two week certificate program on "Computational Fluid Dynamics"		2018-2019	1	2week	31	30
A two week certificate program on "BI plane Aircraft"		2018-2019	1	2week	60	34
A two week certificate program on "Gear Train Design using AutoDesk"		2018-2019	1	2week	17	16
A two week certificate program on "Environmental and Watershed Management"		2018-2019	1	2week	49	34
<b>Academic Year 2019-20</b>						
<b>Name of Add on /Certificate programs offered</b>	<b>Course</b>	<b>Year of offer</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>
A two week certificate program on "Big Data"		2019-2020	1	2week	60	59
A two week certificate program on "Computer Networking and System Security"		2019-2020	1	2week	77	75
A two week certificate program on "Mechatronics"		2019-2020	1	2week	135	119
A two week certificate program on "RC aircraft and Quadrotor"		2019-2020	1	2week	17	17
A two week certificate program on "Innovative and Intensive 3D printing"		2019-2020	1	2week	6	6
A two week certificate program on "Analysis of electrical mechanics & Multilevel inverter topologies"		2019-2020	1	2week	16	14
A two week certificate program on "Prolog"		2019-2020	1	2week	53	52

  
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A two week certificate program on "Geotechnical and Transportation Engineering objectives"		2019-2020	1	2week	28	26
<b>Academic Year 2020-21</b>						
<b>Name of Add on /Certificate programs offered</b>	<b>Course</b>	<b>Year of offer</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>
A two week certificate program on "Power electronics and drives"		2020-2021	1	2week	10	8
A two week certificate program on "Embedded Systems"		2020-2021	1	2week	121	102
A two week certificate program on "Computer Networking and System Security"		2020-2021	1	2week	232	221
<b>Academic Year 2021-22</b>						
<b>Name of Add on /Certificate programs offered</b>	<b>Course</b>	<b>Year of offer</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>
A three week certificate program on "AWS Academy cloud foundations"		2021-2022	1	3week	60	58
A three week certificate program on "Data structure through python"		2021-2022	1	3week	48	47
A three week certificate program on "Web appilication development by using PHP"		2021-2022	1	3week	53	51
A two week certificate program on "Indian Stock market"		2021-2022	1	2week	10	10
Atwo week certificate program on "Hybrid Electric Vechicle"		2021-2022	1	2week	10	9
A two week certificate program on "Robotic process automation"		2021-2022	1	2week	6	5

  
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