

**1.3.2 Number of value-added courses for imparting transferable and life skills offered during the year:**

S.No	Name of the value-added courses (with 30 or more contact hours) offered	Course Code, if any	No. of times offered during the year	Duration of course (in hours)
1.	MangoDB: A NoSQL Database System	NA	1	30
2.	Competitive Programming using Python	NA	1	30
3.	Revit Architecture	NA	1	35
4.	ANSYS	NA	1	35
5.	Data Science	NA	1	30
6.	Block Chain Technology	NA	1	30
7.	Designing of Power Electronic Converters in MATLAB/Simulink	NA	1	30
8.	Electric Vehicle Technology	NA	1	35
9.	Spatial Visualization using IronCAD	NA	1	30
10.	3D Printing Technologies	NA	1	30
11.	Chemical Process Simulation using DWSIM	NA	1	30
12.	SCI Lab for Chemical Process Application	NA	1	30
13.	Interfacing and Programming of Arduino	NA	1	40
14.	Python Programming and Raspberry Pi	NA	1	50
15.	Contemporary Technologies in Underground Metro Rail Construction	NA	1	20
16.	Wind Turbines and its applications	NA	1	18

  
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