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

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1.2.2 Details of Add on /Certificate programs offered for the year 2020-2021

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
CIVIL			
VAC- Construction Technology	CVA001	30 hrs	27
MHRD sponsored IIT Bombay certification course on "QCAD" – II Yr	-	30 hrs	18
MHRD sponsored IIT Bombay certification course on "INKSCAPE" – III Yr	-	30 hrs	21
MHRD sponsored IIT Bombay certification course on "LATEX" – IV Yr	-	30 hrs	33
SWAYAM course on “Earth sciences for Civil Engineering : Part I & II” - II Yr	SWAYAM	30 Hrs	11
SWAYAM course on “GPS Surveying” - II Yr	SWAYAM	30 Hrs	8
SWAYAM course on “Reinforced Concrete road bridges”- III Yr	SWAYAM	30 Hrs	12
SWAYAM course on “Project planning and control”-III Yr	SWAYAM	30 Hrs	10
SWAYAM course on “Global navigation satellite systems”- III Yr	SWAYAM	30 Hrs	6
SWAYAM course on "Advanced concrete Technology" - IV Yr	SWAYAM	30 Hrs	18
SWAYAM course on "Project planning and control" - IV Yr	SWAYAM	30 Hrs	12
SWAYAM course on "Design of reinforced concrete structures" - IV Yr	SWAYAM	30 Hrs	9
MHRD sponsored IIT Bombay certification course on "GIMP" – II Yr	-	30hrs	18
MHRD sponsored IIT Bombay certification course on "BLENDER" – III Yr	-	30hrs	21
MHRD sponsored IIT Bombay certification course on "BLENDER" – IV Yr	-	30hrs	33
SWAYAM course on “INTRODUCTION TO CIVIL ENGINEERING PROFESSION” - II Yr	SWAYAM	30 Hrs	8
SWAYAM course on “SAFETY IN CONSTRUCTION” - II Yr	SWAYAM	30 Hrs	7
SWAYAM course on “PRINCIPLES OF CONSTRUCTION MANAGEMENT” - II Yr	SWAYAM	30 Hrs	5
SWAYAM course on “ADVANCED FOUNDATION ENGINEERING”- III Yr	SWAYAM	30 Hrs	12
SWAYAM course on “DIGITAL LAND SURVEYING AND MAPPING(DLS&M)”(10 Students) III Yr	SWAYAM	30 Hrs	10
SWAYAM course on “GEOMORPHOLOGY”- III Yr	SWAYAM	30 Hrs	5
SWAYAM course on "Development and application of special Concrete" (15 Students) IV Yr	SWAYAM	30 Hrs	15

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
SWAYAM course on "Safety in construction" (16 Students) IV Yr	SWAYAM	30 Hrs	16
SWAYAM course on "Geographic Information Systems" (08 Students) IV Yr	SWAYAM	30 Hrs	8
CSE			
Value Added Course on VB.NET - III YR	IVA005	45 hrs	44
Swayam/Python for Datascience	SWAYAM	4 weeks	46
Swayam/Computer Graphics	SWAYAM	8 Weeks	17
Swayam/Robotics	SWAYAM	8 Weeks	2
Swayam/Programming in C++	SWAYAM	8 Weeks	42
Swayam/Programming in JAVA	SWAYAM	12 Weeks	3
Swayam/Advanced c++	SWAYAM	4 weeks	1
MHRD sponsored IIT Bombay certification course on "LINUX"- II Yr- 48	-	30 hrs	48
MHRD sponsored IIT Bombay certification course on "JAVA"- III Yr- 43	-	30 hrs	43
MHRD sponsored IIT Bombay certification course on "DRUPAL"- IV Yr- 44	-	30 hrs	44
Academic/Professional Societies II Yr.(42 Students)	-	15 hrs	42
Academic/Professional Societies-III Yr (39 Students)	-	15 hrs	39
Swayam/Cyber security- II yr, III yr,IV yr (85 student)	SWAYAM	8 weeks	52
MHRD sponsored IIT Bombay certification course on "PHP and MY SQL"- II Yr- 48	-	30 hrs	48
MHRD sponsored IIT Bombay certification course on "Blender"- III Yr- 44	-	30 hrs	44
MHRD sponsored IIT Bombay certification course on "Latex"- IV Yr- 44	-	30 hrs	44
Refresher course on "C Programming" - II yr (49 students)	-	30hrs	49
ECE			
VAC- Real Time Electronics System Design	IVA019	30hrs	39
Swayam-Digital Image Processing	SWAYAM	12 Weeks	43
Swayam-Python for Data Science	-	4 Weeks	39
Swayam- Fundamentals of Electronic Devices Fabrication	-	4 Weeks	44
MHRD sponsored IIT Bombay certification course on "SCILAB"- II Yr- 43	-	30 hrs	43
MHRD sponsored IIT Bombay certification course on "INSCAPE"- III Yr- 39	-	30 hrs	39
MHRD sponsored IIT Bombay certification course on "ARDUINO"- IV Yr- 42	-	30 hrs	42
Academic/Professional Societies II Yr.(42 Students)	-	15 hrs	42
Academic/Professional Societies-III Yr (39 Students)	-	15 hrs	39
SWAYAM course on "Electronic Waste management Issues and Challenges" (37 students) - II Yr	-	4 Weeks	37
SWAYAM course on "Awareness Program on Solar water pumping system" II Yr - 05 Students , III Yr - 38 Students	-	4 Weeks	39

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
MCC on "Smart Materials and Intelligent System Design" (33 Students) IV Yr	-	4 Weeks	33
MCC course on "Awareness Program on Solar water pumping system" (42 Students) IV Yr	-	4 Weeks	42
EEE			
VAC- ADVANCES IN SOLAR ENERGY TECHNOLOGIES	EVA002	30 hours	15
Swayam course on "Advances in UHV Transmission and Distribution" IV Yr	-	8 Weeks	4
MHRD sponsored IIT Bombay certification course on Inkscape - II-EEE – 7	-	30 hours	7
MHRD sponsored IIT Bombay certification course on eSim II-EEE – 7	-	30 hours	7
MHRD sponsored IIT Bombay certification course on Inkscape - III – EEE – 12	-	30 hours	12
MHRD sponsored IIT Bombay certification course on eSim III – EEE – 13	-	30 hours	13
MHRD sponsored IIT Bombay certification course on LaTeX - IV – EEE - 13	-	30 hours	13
MHRD sponsored IIT Bombay certification course on GIMP IV – EEE - 13	-	30 hours	13
Swayam course on "Electronic Waste Management - Issues and Challenges"	-	4 Weeks	25
Swayam course on "A brief introduction of micro sensors" IV Yr	-	4 Weeks	25
MECH			
MHRD sponsored IIT Bombay certification course on "LaTeX"- II Yr- 68	-	30 hours	68
MHRD sponsored IIT Bombay certification course on "OpenFOAM"- III Yr- 59	-	30 hours	59
MHRD sponsored IIT Bombay certification course on "QCAD"- IV Yr- 40	-	30 hours	40
VAC- Energy Resources and Management	MVA010	3 Months	59
English communication skill development (IV Year)	-	30hrs	88
GATE/Competitive exam coaching (II & III Year)	-	30hrs	103
SWAYAM/NPTEL Educational Training Programme - Non-Traditional Abrasive Machining Processes Ultrasonic, Abrasive Jet and Abrasive Water Jet Machining	-	4 Weeks	27
SWAYAM/NPTEL Educational Training Programme - Inspection & Quality Control in Manufacturing	-	4 Weeks	8
SWAYAM/NPTEL Educational Training Programme - Machining Science	-	4 Weeks	9
SWAYAM/NPTEL Educational Training Programme - Metal Cutting & Machine Tools 4	-	4 Weeks	1
SWAYAM/NPTEL Educational Training Programme - Inspection & Quality Control in Manufacturing	-	4 Weeks	17
SWAYAM/NPTEL Educational Training Programme - Manufacturing Processes- Casting & Joining	-	4 Weeks	3

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
SWAYAM/NPTEL Educational Training Programme - Convective heat transfer	-	4 Weeks	3
MHRD sponsored IIT Bombay certification course on "Blender" – II Yr- 4	-	30 hrs	4
MHRD sponsored IIT Bombay certification course on "Blender" – III Yr- 60	-	30 hrs	60
MHRD sponsored IIT Bombay certification course on "GIMP" – IV Yr- 40	-	30 hrs	40
S & H			
UHV Module-I		32 hours	218
T & P			
Training & Placement (Soft Skills & Aptitude) II Yr	T&P(S,A)	16 Hrs	164
Training & Placement (Soft Skills & Aptitude) III Yr	T&P(S,A)	32 Hrs	185
Training & Placement (Soft Skills & Aptitude) IVYr	T&P(S,A)	52 Hrs	208

1.2.2.Details of Add on /Certificate programs offered for the year 2019-2020

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
CIVIL			
VAC- Construction Technology	CVA001	30hrs	27
MHRD sponsored IIT Bombay certification course on "QCAD"- II Yr- 27	-	30hrs	27
MHRD sponsored IIT Bombay certification course on "INKSCAPE"- III Yr- 33	-	30hrs	33
MHRD sponsored IIT Bombay certification course on "LATEX"- IV Yr- 38	-	30hrs	38
Communication Skill II Yr (28)	-	15 hrs	28
MHRD sponsored IIT Bombay certification course on "GIMP"- II Yr- 20	-	30hrs	20
MHRD sponsored IIT Bombay certification course on "GIMP"- III Yr- 29	-	30hrs	29
MHRD sponsored IIT Bombay certification course on "GIMP"- IV Yr- 37	-	30hrs	37
SWAYAM course on "Safety in Construction" (16 students) - II Yr	SWAYAM	30 Hrs	16
SWAYAM course on "Introduction to Civil Engineering Profession" (12 students) - II Yr	SWAYAM	30 Hrs	12
SWAYAM course on "Project planning and control" (20 Students) III Yr	SWAYAM	30 Hrs	20
SWAYAM course on "Global navigation satellite systems" (18 Students) III Yr	SWAYAM	30 Hrs	18
SWAYAM course on "Development and application of special Concrete " (21 Students) IV Yr	SWAYAM	30 Hrs	21
SWAYAM course on "Advanced Foundation Engineering " (18 Students) IV Yr	SWAYAM	30 Hrs	18
SWAYAM course on "Safety in Construction" (17 Students) IV Yr	SWAYAM	30 Hrs	17
CSE			
Skill Development Course on Scratch and App Inventor (II & III & IV Year) 126	-	7 Days	126
Skill Development Course on Java & its advanced features (II & III & IV Year) 126	-	7 Days	126
Skill Development Course on Machine Learning Techniques - WEKA Tool (II & III & IV Year) 126	-	3Days	126
GATE / Competitive Exam - III Yr - 44	-	15hrs	44
NPTEL/Software Testing -IV Yr - 40	NPTEL	30hrs	40
Swayam-Python for Data science IV Yr - 40	SWAYAM	4 weeks	40
Refresher Course-Programming in Python - IV Yr - 38	-	30hrs	38
MHRD sponsored IIT Bombay certification course on LaTeX - Iv yr -37	-	30hrs	37

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
MHRD sponsored IIT Bombay certification course on PHP and MySQL III yr – 41	-	30hrs	41
MHRD sponsored IIT Bombay certification course on Blender – II yr -41	-	30hrs	41
MHRD sponsored IIT Bombay certification course on “SCILAB” (II Yr) - 41	-	30hrs	41
MHRD sponsored IIT Bombay certification course on “LATEX” (III Yr) - 41	-	30hrs	41
MHRD sponsored IIT Bombay certification course on “LATEX” (IV Yr) - 37	-	30hrs	37
VAC -VB.NET- III Yr - 46	-	45hrs	46
MHRD sponsored IIT Bombay certification course on Drupal – Iv yr- 40	-	30days	40
MHRD sponsored IIT Bombay certification course on Java – III Yr – 41	-	30 days	41
MHRD sponsored IIT Bombay certification course on Linux – II Yr -41	-	30days	41
ECE			
VAC- Real Time Electronic System Design	IVA019	30 hrs	43
MHRD sponsored IIT Bombay certification course on "SCILAB"- II Yr- 38	-	30 hrs	38
MHRD sponsored IIT Bombay certification course on "LATEX"- III Yr- 45	-	30 hrs	45
MHRD sponsored IIT Bombay certification course on "LATEX"- IV Yr- 51	-	30 hrs	51
Communication Skill II Yr (38)	-	15 hrs	38
Academic/Professional Societies II Yr.(14)	-	15 hrs	14
Academic/Professional Societies-III Yr.(08)	-	15 hrs	8
Gate Coaching – III Yr (17)	-	15 hrs	17
Mini Project- III Yr. (43)	-	15 hrs	43
MCC on “Electronic Waste management Issues and Challenges” (46 students) - IV Yr	-	4 weeks	46
MCC on “A Brief introduction to Micro sensor” (04) IV Yr	-	4 weeks	4
MCC on Stanford online certificate course on “Machine Learning” (01) IV Yr	-	2 Months	1
MCC on Stanford online certificate course on “Introduction to cyber Attacks” (01) IV Yr	-	2 Months	1
IOT- Siemens Center for Excellence (Margadharshan Scheme)	-	40 Hours	17
MHRD sponsored IIT Bombay certification course on "ARDUINO"- II Yr- 39	-	30 hrs	39
MHRD sponsored IIT Bombay certification course on "eSIM"- III Yr- 42	-	30 hrs	42
MHRD sponsored IIT Bombay certification course on "eSIM"- IV Yr- 51	-	30 hrs	51
EEE			
VAC-Advances In Solar Energy Technologies – III Yr – 15	EVA002	30 Hours	15
Course (LVS-SWPD & LV-PAC) at Siemens Centre of Excellence in Manufacturing, NIT, Trichy. III & IV -7	-	40 Hours	7

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
MHRD sponsored IIT Bombay certification course on "SCILAB" (II Yr) – 15	-	30 Hours	15
MHRD sponsored IIT Bombay certification course on "OSCAD" (III Yr) – 15	-	30 Hours	15
MHRD sponsored IIT Bombay certification course on "LATEX" (IV Yr) - 11	-	30 Hours	11
MECH			
English Communication Programme (II Year)	-	30hrs	61
MHRD sponsored IIT Bombay certification course on "Blender"– II Yr- 87	-	30 hrs	87
MHRD sponsored IIT Bombay certification course on "Blender"– III Yr- 64	-	30 hrs	64
MHRD sponsored IIT Bombay certification course on "GIMP"– IV Yr- 55	-	30 hrs	55
MHRD sponsored IIT Bombay certification course on "LaTeX"– II Yr- 87	-	30 hrs	87
MHRD sponsored IIT Bombay certification course on "OpenFOAM"– III Yr- 69	-	30 hrs	69
MHRD sponsored IIT Bombay certification course on "QCad"– IV Yr- 55	-	30 hrs	55
S & H			
UHV Module-I	-	31 hours	168
T & P			
Training & Placement (Soft Skills & Aptitude) II Yr	T&P(S,A)	42 Hrs	187
Training & Placement (Soft Skills & Aptitude) III Yr	T&P(S,A)	40 Hrs	209
Training & Placement (Soft Skills & Aptitude) IVYr	T&P(S,A)	42 Hrs	247

1.2.2 Details of Add on /Certificate programs offered for the year 2018-2019

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
CIVIL			
CDC Communication skills III Yr (58)	CV301	15 hrs	58
GATE Coaching III Yr (58)	CV302	15 hrs	58
Swayam course - II Yr GPS Surveying (11)	SWAYAM	30 hrs	11
Swayam course - II Yr Earth sciences for Civil Engineering : Part I & II (12)	SWAYAM	30 hrs	12
Swayam course - II Yr Advanced Concrete Technology (10)	SWAYAM	30 hrs	10
Swayam course - II Yr Reinforced Concrete Road Bridges (9)	SWAYAM	30 hrs	9
CDC - Basic Technical Concepts of Civil Engineering - II Yr (42)	CV 201	15 hrs	42
Communication skills-III yr (58)	-	15 hrs	58
GATE coaching-III yr (58)	-	15 hrs	58
CDC - Valuation and Approval process -III yr (58)	CV301	15 hrs	58
CDC-Job opportunities in Civil Engineering -III yr (58)	CV302	15 hrs	58
CDC- Preparation for Competitive Exams -III yr (58)	CV303	15 hrs	58
Valuation and approval process -IV Yr (109)	CV 401	15 hrs	109
Basic Technical Concepts of Civil Engineering -IV Yr (109)	CV 402	15 hrs	109
Communication skills -IV Yr (109)	CV 403	15 hrs	109
Site marking and related activities -IV Yr (109)	CV 404	15 hrs	109
Civil Engineering Measurements -IV Yr (109)	CV 405	30 hrs	109
MCC (Staad Pro) IV Yr (109)	-	30 hrs	109
MHRD sponsored IIT Bombay certification course on "QCAD"- II Yr- 33	-	30 hrs	33
MHRD sponsored IIT Bombay certification course on "INKSCAPE"- III Yr- 38	-	30 hrs	38
MHRD sponsored IIT Bombay certification course on "LATEX"- IV Yr- 105	-	30 hrs	105
CSE			
Java Programming - III CSE (42)	CS301	30 hrs	42
GATE Coaching - III YR (42)	CS302	30 hrs	42
DM – Data Mining- IV YR (55)	CS401	30 hrs	55
ES – Embedded System - IV YR (15)	CS401	30 hrs	15
NS2 – Network Simulator 2 - IV YR(19)	CS401	30 hrs	19
Python Programming - IV YR(21)	CS402	30 hrs	21
Communication & Presentation Skills -III YR	CS303	30 hrs	41
Quantitative Aptitude reasoning- IV YR	CS403	15 hrs	55
Technical Aptitude Skills -IV YR	CS404	15 hrs	55
Python Programming - IV YR(30)	CS405	45 hrs	30

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
Web Designing-IV Yr (25)	CS406	50 hrs	25
Swayam course on “ Biomedical Signal Processing”- III Yr (13)	SWAYAM	30 hrs	13
MHRD sponsored IIT Bombay certification course on “SCILAB” (II Yr) – 38	-	30 hrs	38
MHRD sponsored IIT Bombay certification course on “LATEX” (III Yr) – 40	-	30 hrs	40
MHRD sponsored IIT Bombay certification course on “Latex” (IV Yr) - 56	-	30 hrs	56
Networking & Troubleshooting	CS202	45 hrs	48
ECE			
C, C++ Programming -IV Yr (35)	-	30 hrs	35
Interview skills-IV Yr (35)	-	15 hrs	35
PCB layout (45) -IV Yr	-	15 hrs	45
Swayam Course on “ A brief Introduction to Micro Sensors”-IV Yr (35)	-	30 hrs	35
Swayam course on “ An Introduction to linear Block Codes” -III Yr (13)	-	30 hrs	13
Swayam course on “ An Introduction to linear Block Codes” -II Yr (08)	-	30 hrs	8
GATE coaching -IV Yr (35)	-	30 hrs	35
GATE coaching -III Yr (13)	-	30 hrs	13
Labview (12)-III Yr	-	15 hrs	12
IEI/IETE (12)- III Yr	-	15 hrs	12
GATE coaching - III Yr (15)	-	30 hrs	15
GATE coaching - IV Yr (22)	-	30 hrs	22
Swayam course on “ Biomedical Signal Processing”- III Yr (15)	-	4 weeks	15
MCC on "System Design Using Embedded C Programming"	-	30 hrs	44
MCC on "CCTV Installation And Servicing"	-	30 hrs	47
MHRD sponsored IIT Bombay certification course on "LINUX"– II Yr- 42	-	30 hrs	42
MHRD sponsored IIT Bombay certification course on "SCILAB"– III Yr- 51	-	30 hrs	51
MHRD sponsored IIT Bombay certification course on "LATEX"– IV Yr- 91	-	30 hrs	91
EEE			
Value Added Course on "Solar Panel Installation" -III EEE - 14	-	30 hours	13
Basics in Electrical & Electronics Engineering - III Yr-14	-	30 hours	13
MHRD sponsored IIT Bombay certification course on “LATEX” (III Yr) – 13	-	30 hours	13
MHRD sponsored IIT Bombay certification course on “SCILAB” (II Yr) – 15	-	30 hours	15
MHRD sponsored IIT Bombay certification course on “OSCAD” (III Yr) - 13	-	30 hours	13

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
MHRD sponsored IIT Bombay certification course on "LATEX" (IV Yr) - 40	-		40
MCC on Solar Panel Installation – IV Yr - 48	-	30 hours	48
GATE Coaching - III Yr-13	-	15 hours	13
Programming in C	-	15 hours	49
Basics in Electrical & Electronics Engineering	-	30 hours	49
Communication Skills	-	15 hours	49
MECH			
MHRD sponsored IIT Bombay certification course on "LaTeX"- 116		30 hrs	116
GATE Coaching (III Year)	ME301	30hrs	96
Language Improvement Skills (III Year)	ME302	30hrs	96
Recent Advances in Mechanical Engineering (III Year)	ME303	30hrs	96
Basic Calculations in Machine Design (III Year)	ME304	30hrs	96
Drawing & Reading Skills (IV Year)	ME401	30hrs	121
GATE coaching (IV Year)	ME403	30hrs	121
Language Improvement Skills (IV Year)	ME404	30hrs	121
S & H			
UHV Module-I	-	30 hours	213
T & P			
Training & Placement (Soft Skills & Aptitude) II Yr	T&P(S,A)	32 Hrs	213
Training & Placement (Soft Skills & Aptitude) III Yr	T&P(S,A)	40 Hrs	253
Training & Placement (Soft Skills & Aptitude) IVYr	T&P(S,A)	42 Hrs	423

1.2.2 Details of Add on /Certificate programs offered for the year 2017-2018

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
CIVIL			
MHRD sponsored IIT Bombay certification course on "QCAD" (IV Yr) – 115	-	30hrs	115
MHRD sponsored IIT Bombay certification course on "LATEX" (IV Yr) – 93	-	30hrs	93
MHRD sponsored IIT Bombay certification course on "INKSCAPE" (III Yr) – 108	-	30hrs	108
My Credit Course (Staad Pro.) IV Yr (117)	MCC	30hrs	117
CSE			
Mini Project - II YR	MP	30 hrs	44
GATE / Competitive Exam - III YR	GATE/CE	30 hrs	58
MHRD sponsored IIT Bombay certification course on "LINUX" (II Yr) – 40	-	30 hrs	40
MHRD sponsored IIT Bombay certification course on "NET BEANS" (III Yr) – 57	-	30 hrs	57
MHRD sponsored IIT Bombay certification course on "LATEX" (IV Yr) – 34	-	30 hrs	34
Web Designing & Development - IV YR	WDD001	45	17
Android App Development - IV YR	AAD 01	45	17
MHRD sponsored IIT Bombay certification course on "ADVANCED CPP" (II Yr) – 40	-	30 hrs	40
MHRD sponsored IIT Bombay certification course on "PYTHON" (III Yr) – 57	-	30 hrs	57
MHRD sponsored IIT Bombay certification course on "PHP and MySQL" (IV Yr) – 34	-	30 hrs	34
ECE			
MHRD sponsored IIT Bombay certification course on "SCILAB"– IV Yr- 41	-	30 hrs	41
GATE / Competitive Exam (III Yr)	GATE/CE	30 hrs	38
Mini Project (II Yr)	MP	30 hrs	56
MHRD sponsored IIT Bombay certification course on "LATEX"– IV Yr- 41	-	30 hrs	41
MHRD sponsored IIT Bombay certification course on "OSCAD"– III Yr- 97	-	30 hrs	97
GATE / Competitive Exam (III Yr)	GATE/CE	30 hrs	38
MCC on "Digital System Design & Verification Using EDA Tools" (IV Yr)	-	30 hrs	25
MCC on "Internet of Things" (IV Yr)	-	30 hrs	18
EEE			
MCC on "Embedded Systems" (IV Year)	-	30 hrs	27
MHRD sponsored IIT Bombay certification course on "LaTex"– IV Yr- 27	-	30 hrs	27

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
MECH			
MCC - Computer Aided Modeling and Manufacturing (IV Year)	-	30 hrs	121
MCC -Non Destructive Testing (IV Year)	-	30 hrs	121
GATE Coaching	-	12 hrs	121
MHRD sponsored IIT Bombay certification course on "LaTeX"- II Yr- 105	-	30 hrs	105
MHRD sponsored IIT Bombay certification course on "Inkscape"- III Yr- 120	-	30 hrs	120
MHRD sponsored IIT Bombay certification course on "OpenFOAM"- IV Yr- 120	-	30 hrs	120
GATE Coaching	-	12 hrs	122
MHRD sponsored IIT Bombay certification course on "QCAD"- IV Yr - 105	-	30 hrs	105
T & P			
Training & Placement (Soft Skills & Aptitude) II Yr Civil	T&P(S,A)	44 hrs	61
Training & Placement (Soft Skills & Aptitude) II Yr CSE	T&P(S,A)	30 hrs	44
Training & Placement (Soft Skills & Aptitude) II Yr ECE	T&P(S,A)	38 hrs	56
Training & Placement (Soft Skills & Aptitude) II Yr EEE	T&P(S,A)	15 hrs	16
Training & Placement (Soft Skills & Aptitude) II Yr MECH	T&P(S,A)	40 hrs	96
Training & Placement (Soft Skills & Aptitude) III Yr Civil	T&P(S,A)	66 hrs	121
Training & Placement (Soft Skills & Aptitude) III Yr CSE	T&P(S,A)	35 hrs	58
Training & Placement (Soft Skills & Aptitude) III Yr ECE	T&P(S,A)	75 hrs	97
Training & Placement (Soft Skills & Aptitude) III Yr EEE	T&P(S,A)	30 hrs	50
Training & Placement (Soft Skills & Aptitude) III Yr MECH	T&P(S,A)	71 hrs	121
Training & Placement (Soft Skills & Aptitude) IV Yr Civil	T&P(S,A)	51 hrs	117
Training & Placement (Soft Skills & Aptitude) IV Yr CSE	T&P(S,A)	28 hrs	34
Training & Placement (Soft Skills & Aptitude) IV Yr ECE	T&P(S,A)	51 hrs	43
Training & Placement (Soft Skills & Aptitude) IV Yr EEE	T&P(S,A)	30 hrs	27
Training & Placement (Soft Skills & Aptitude) IV Yr MECH	T&P(S,A)	63 hrs	121

1.2.2 Details of Add on /Certificate programs offered for the year 2016-2017

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
CIVIL			
MHRD sponsored IIT Bombay certification course on "NET BEANS" – IV Yr- 62	-	30 Hrs	62
MHRD sponsored IIT Bombay certification course on "RUBY" – III Yr- 34	-	30 Hrs	34
MHRD sponsored IIT Bombay certification course on "CPP" – II Yr- 57	-	30 Hrs	57
MHRD sponsored IIT Bombay certification course on "BLENDER" – IV Yr- 62	-	30 Hrs	62
MHRD sponsored IIT Bombay certification course on "PYTHON" – III Yr- 34	-	30 Hrs	34
MHRD sponsored IIT Bombay certification course on "LINUX" – II Yr- 57	-	30 Hrs	51
My Credit Course (Staad Pro.) IV Yr (67)	MCC	30 Hrs	67
CSE			
Mini Project - IV YR	MP	30 hrs	60
GATE / Competitive Exam (III Yr)	GATE/CE	30 hrs	36
Mobile Application & Development- IV YR	MAD001	50 hrs	12
Basic Java Programming- IV YR	JP01	50 hrs	16
Web Designing & Development- IV YR	WDD01	50 hrs	21
Visual Basic Programming- IV YR	VP01	50 hrs	13
ECE			
GATE / Competitive Exam (III Yr)	GATE/CE	30 hrs	25
Mini Project (II Yr)	MP	30 hrs	93
Presentation Skills and Technical Seminar	PS	30 hrs	99
GATE / Competitive Exam (III Yr)	GATE/CE	30 hrs	25
Interview Skills (IV Yr)	IS	15 hrs	123
Technical Skills (IV Yr)	TS	15 hrs	123
TANCET Coaching (IV Yr)	TANCET	30 hrs	40
MCC on "C Programming " (IV Yr)	-	30 hrs	47
MCC on "PCB layout" (IV Yr)	-	30 hrs	32
MCC on "System Design Using Embedded C" (IV Yr)	-	30 hrs	44
EEE			
MCC on "MATLAB" (IV Yr)	-	30 hrs	16
MCC on " PSPICE for Power Electronics" - (IV Yr)	-	30 hrs	16
MCC on " Embedded Systems" - (IV Yr)	-	30 hrs	16
MHRD sponsored IIT Bombay certification course on "LATEX" – IV Yr- 35	-	30 hrs	35
Technical Aptitude	-	30 hrs	49
MECH			
MCC - Computer Aided Modeling and Manufacturing	-	30 hrs	140

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students Participated
MCC - Maintenance and safety Engineering	-	30 hrs	140
MCC - Non Destructive Testing	-	30 hrs	140
MCC - Testing of Thermal Equipments	-	30 hrs	140
MHRD sponsored IIT Bombay certification course on "LaTeX" – IV Yr- 113	-	30 hrs	113
GATE Coaching (III Year)	-	30 hrs	121
T & P			
Training & Placement (Soft Skills & Aptitude) II Yr Civil	T&P(S,A)	46 hrs	121
Training & Placement (Soft Skills & Aptitude) II Yr CSE	T&P(S,A)	29 hrs	58
Training & Placement (Soft Skills & Aptitude) II Yr ECE	T&P(S,A)	44 hrs	93
Training & Placement (Soft Skills & Aptitude) II Yr EEE	T&P(S,A)	30 hrs	49
Training & Placement (Soft Skills & Aptitude) II Yr MECH	T&P(S,A)	46 hrs	123
Training & Placement (Soft Skills & Aptitude) III Yr Civil	T&P(S,A)	80 hrs	118
Training & Placement (Soft Skills & Aptitude) III Yr CSE	T&P(S,A)	37 hrs	36
Training & Placement (Soft Skills & Aptitude) III Yr ECE	T&P(S,A)	37 hrs	45
Training & Placement (Soft Skills & Aptitude) III Yr EEE	T&P(S,A)	40 hrs	27
Training & Placement (Soft Skills & Aptitude) III Yr MECH	T&P(S,A)	83 hrs	121
Training & Placement (Soft Skills & Aptitude) IV Yr Civil	T&P(S,A)	31 hrs	68
Training & Placement (Soft Skills & Aptitude) IV Yr CSE	T&P(S,A)	31 hrs	62
Training & Placement (Soft Skills & Aptitude) IV Yr ECE	T&P(S,A)	61 hrs	125
Training & Placement (Soft Skills & Aptitude) IV Yr EEE	T&P(S,A)	34 hrs	49
Training & Placement (Soft Skills & Aptitude) IV Yr MECH	T&P(S,A)	76 hrs	139