



Einstein Academy of Technology and Management

(Managed by Udayanath Educational & Charitable Trust, Bhubaneswar)
Approved by AICTE, Govt. of India, New Delhi & Affiliated to BPUT, Govt. of Odisha
An ISO:2015 Certified Degree Engineering College

Supporting Document for Quantitative Metric 1.2.1 Details of each Program

1.2.1. Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)



Submitted to NAAC

By

**Einstein Academy of Technology and Management (EATM),
Bhubaneswar**



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Year 1 (2018-19)						
S.No	Name of the Value Added Course	Course Code (if any)	Year of offering / study	Period (from date - to date)	Duration of Course	Number of students enrolled in the year
1	TOWN PLANNING (4th Year CE)	UG01A403	2018-19	12-11-2018 to 23-02-2019	40 hrs	68
2	REVIT (3 rd Year CE)	UG01A302	2018-19	03-12-2018 to 02-03-2019	42 hrs	61
3	AUTO CAD (2 nd Year CE)	UG01A201	2018-19	17-12-2018 to 16-03-2019	40 hrs	57
4	WEBSITE DESIGN (4th Year CSE)	UG02A403	2018-19	19-07-2018 to 08-11-2018	40 hrs	32
5	PYTHON PROGRAMMING (3 rd Year CSE)	UG02A302	2018-19	02-08-2018 to 30-11-2018	40 hrs	34
6	PHP PROGRAMMING (2 nd Year CSE)	UG02A201	2018-19	02-09-2018 to 05-12-2018	40 hrs	30
7	FPGA DEVELOPMENT IN VHDL (4th Year ECE)	UG03A401	2018-19	09-01-2019 to 11-02-2019	40 hrs	33
8	EMBEDDED SYSTEM AND PROGRAMMING (3 rd Year ECE)	UG03A301	2018-19	21-08-2018 to 27-09-2018	40 hrs	37
9	MATLAB & SIMULINK (2 nd Year ECE)	UG03A201	2018-19	21-02-2019 to 24-03-2019	40 hrs	32
10	MULTILEVEL INVERTER (4 th Year EE& EEE)	UG04A402 / UG05A402	2018-19	09-01-2019 to 20-02-2019	40hrs	88
11	PULSE WIDTH MODULATION TECHNIQUES FOR POWER CONVERTERS (3 rd Year EE& EEE)	UG04A302 / UG05A302	2018-19	25-08-2018 to 15-10-2018	40hrs	90
12	PLC SCADA (2 nd Year EE& EEE)	UG04A202 / UG05A202	2018-19	21-02-2019 to 04-04-2019	40hrs	71
13	HEATING, VENTILATION & AIR CONDITIONING (4 th Year ME)	UG06A401	2018-19	12.01.2019 to 28.02.2019	40 hrs	84
14	NON-DESTRUCTIVE TESTING (3 rd Year ME)	UG06A301	2018-19	10.11.2018 to 08.01.2019	40 hrs	81
15	AUTO-CAD (2 nd Year ME)	PG02A101	2018-19	15.09.2018 to 02.11.2018	40 hrs	93



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Year 2 (2019-20)						
1	TOWN PLANNING (4 th Year CE)	UG01A403	2019-20	23-09-2019 to 28-12-2019	40 hrs	58
2	REVIT (3 rd Year CE)	UG01A302	2019-20	16-09-2019 to 14-12-2019	42 hrs	49
3	AUTO CAD (2 nd Year CE)	UG01A201	2019-20	04-10-2019 to 16-01-2020	40 hrs	43
4	WEBSITE DESIGN (4 th Year CSE)	UG02A201	2019-20	01-08-2019 to 30-09-2019	35hrs	33
5	PYTHON PROGRAMMING (3 rd Year CSE)	UG02A302	2019-20	08-08-2019 to 05-12-2019	40hrs	29
6	PHP PROGRAMMING (2 nd Year CSE)	UG02A403	2019-20	28-09-2019 to 13-12-2019	30hrs	36
7	FPGA DEVELOPMENT IN VHDL (4 th Year ECE)	UG03A401	2019-20	10-01-2020 to 05-02-2020	40 hrs	34
8	EMBEDDED SYSTEM AND PROGRAMMING (3 rd Year ECE)	UG03A301	2019-20	19-08-2019 to 25-09-2019	40 hrs	30
9	MATLAB & SIMULINK (2 nd Year ECE)	UG03A201	2019-20	18-02-2020 to 21-03-2020	40 hrs	32
10	MULTILEVEL INVERTER (4 th Year EE & EEE)	UG04A402 / UG05A402	2019-20	10-01-2020 to 17-02-2020	40hrs	91
11	PULSE WIDTH MODULATION TECHNIQUES FOR POWER CONVERTERS (3 rd Year EE & EEE)	UG04A302 / UG05A302	2019-20	26-08-2019 to 18-10-2019	40hrs	75
12	PLC SCADA (2 nd Year EE & EEE)	UG04A202 / UG05A202	2019-20	18-02-2020 to 03-04-2020	40hrs	79
13	HEATING, VENTILATION & AIR CONDITIONING (4 th Year ME)	UG06A401	2019-20	20.12.2019 to 04.02.2020	40 hrs	68
14	NON-DESTRUCTIVE TESTING (3 rd Year ME)	UG06A301	2019-20	25.10.2019 to 14.12.2019	40 hrs	86
15	AUTO-CAD (2 nd Year ME)	UG06A201	2019-20	06.09.2019 to 18.10.2019	40 hrs	87
Year 3 (2020-21)						
1	TOTAL STATION (4 th Year CE)	UG01A404	2020-21	16-11-2020 to 15-02-2021	40 hrs	63
2	STAAD PRO (3 rd Year CE)	UG01A303	2020-21	30-11-2020 to 27-02-2021	42 hrs	58

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3	AUTOCAD (2 nd Year CE)	UG01A201	2020-21	01-12-2020 to 30-04-2021	40 hrs	43
4	WEBSITE DESIGN (4 th Year CSE)	UG02A403	2020-21	05-01-2021 to 03-03-2021	40hrs	30
5	DATA SCIENCE USING PYTHON (3 rd Year CSE)	UG02A304	2020-21	07-01-2021 to 20-03-2021	40hrs	39
6	PHP PROGRAMMING (2 nd Year CSE)	UG02A201	2020-21	15-01-2021 to 26-03-2021	40hrs	37
7	FUNDAMENTAL OF XILINK VIVADO (4 th Year ECE)	UG03A402	2020-21	11-01-2021 to 07-02-2021	40 hrs	30
8	EMBEDDED SYSTEM AND PROGRAMMING (3 rd Year ECE)	UG03A301	2020-21	13-08-2020 to 20-09-2020	40 hrs	29
9	FUNDAMENTALS OF MATLAB (2 nd Year ECE)	UG03A202	2020-21	03-02-2021 to 10-03-2021	40 hrs	32
10	MACHINE LEARNING FOR AUTONOMOUS VEHICLES (4 th Year EE and EEE)	UG04A402 / UG05A402	2020-21	02-12-2020 to 04-01-2021	40hrs	76
11	ELECTRIC VEHICLE TECHNOLOGY (3 rd Year EE and EEE)	UG04A302 / UG05A302	2020-21	02-11-2020 to 16-12-2020	40hrs	76
12	MATLAB PROGRAMMING (2 nd Year EE and EEE)	UG04A202 / UG05A202	2020-21	03-02-2021 to 17-03-2021	40hrs	58
13	ROBOTICS (4 th Year ME)	UG06A402	2020-21	10.08.2020 to 28.09.2020	40 hrs	84
14	PRO-ENGINEER (3 rd Year ME)	UG06A302	2020-21	06.10.2020 to 30.11.2020	40 hrs	71
15	CATIA V5 (2 nd Year ME)	UG06A202	2020-21	05.12.2020 to 20.01.2021	40 hrs	63
Year 4 (2021-22)						
1	TOTAL STATION (4 th Year CE)	UG01A404	2021-22	06-12-2021 to 01-03-2022	40 hrs	43
2	STAAD PRO (3 rd Year CE)	UG01A303	2021-22	19-11-2021 to 22-02-2022	40 hrs	38
3	AUTO CAD (2 nd Year CE)	UG01A201	2021-22	10-11-2021 to 04-02-2022	40 hrs	43
4	SOFTWARE TESTING (4 th Year CSE)	UG02A407	2021-22	11-08-2021 to 08-10-2021	36hrs	40
5	FULL STACK WEB DEVELOPMENT (3 rd Year CSE)	UG02A306	2021-22	24-08-2021 to 15-10-2021	40hrs	40

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6	DATA ANALYTICS (2nd Year CSE)	UG02A205	2021-22	01-11-2021 to 28-01-2022	30 hrs	56
7	FUNDAMENTAL OF XILINK VIVADO (4th Year ECE)	UG03A402	2021-22	13-01-2022 to 20-02-2022	40 hrs	29
8	EMBEDDED SYSTEM AND PROGRAMMING (3rd Year ECE)	UG03A301	2021-22	10-08-2021 to 25-09-2021	40 hrs	30
9	FUNDAMENTALS OF MATLAB (2nd Year ECE)	UG03A202	2021-22	16-02-2022 to 17-03-2022	40 hrs	32
10	MACHINE LEARNING FOR AUTONOMOUS VEHICLES (4th Year EE and EEE)	UG04A402 / UG05A402	2021-22	02-12-2021 to 10-01-2022	40hrs	66
11	ELECTRIC VEHICLE TECHNOLOGY (3rd Year EE and EEE)	UG04A302 / UG05A302	2021-22	10-08-2021 to 27-09-2021	40hrs	62
12	MATLAB PROGRAMMING (2nd Year EE and EEE)	UG04A202 / UG05A202	2021-22	08-01-2022 to 21-02-2022	40hrs	48
13	ROBOTICS (4th Year ME)	UG06A402	2021-22	07.08.2021 to 16.09.2021	40 hrs	58
14	PRO-ENGINEER (3rd Year ME)	UG06A302	2021-22	04.10.2021 to 15.11.2021	40 hrs	67
15	CATIA V5 (2nd Year ME)	UG06A202	2021-22	22.11.2021 to 12.01.2022	40 hrs	64
16	DATA ANALYSIS USING SPSS (2nd Year MBA)	PGMBA201	2021-22	14-03-2022 to 30-04-2022	40 hrs	38
Year 5 (2022-23)						
1	TOTAL STATION (4th Year CE)	UG01A404	2022-23	13-09-2022 to 04-12-2022	40 hrs	41
2	STAAD PRO (3rd Year CE)	UG01A303	2022-23	04-12-2022 to 20-11-2022	40 hrs	38
3	AUTOCAD (2nd Year CE)	UG01A201	2022-23	26-11-2022 to 17-02-2023	44 hrs	38
4	SOFTWARE TESTING (4th Year CSE)	UG02A407	2022-23	22-08-2022 to 25-11-2022	40 hrs	41
5	FULL STACK WEB DEVELOPMENT (3rd Year CSE)	UG02A306	2022-23	07-09-2022 to 09-12-2022	40 hrs	51
6	DATA ANALYTICS (2nd Year CSE)	UG02A205	2022-23	15-11-2022 to 05-01-2023	40 hrs	70
7	FUNDAMENTAL OF XILINKVIVADO (4th Year ECE)	UG03A402	2022-23	10-01-2023 to 05-02-2023	40 hrs	27

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8	EMBEDDED SYSTEM AND PROGRAMMING (3 rd Year ECE)	UG03A301	2022-23	17-08-2022 to 25-09-2022	40 hrs	32
9	FUNDAMENTALS OF MATLAB (2 nd Year ECE)	UG03A202	2022-23	15-02-2023 to 28-03-2023	40 hrs	43
10	MACHINE LEARNING FOR AUTONOMOUS VEHICLES (4th Year EE and EEE)	UG04A402 / UG05A402	2022-23	10-01-2023 to 24-02-2023	40 hrs	63
11	ELECTRIC VEHICLE TECHNOLOGY (3 rd Year EE and EEE)	UG04A302 / UG05A302	2022-23	17-08-2022 to 28-09-2022	40 hrs	49
12	MATLAB PROGRAMMING (2 nd Year EE and EEE)	UG04A202 / UG05A202	2022-23	15-02-2023 to 28-03-2023	40 hrs	49
13	ROBOTICS (4th Year ME)	UG06A402	2022-23	08.10.2022 to 27.11.2022	40 hrs	62
14	PRO-ENGINEER (3rd Year ME)	UG06A302	2022-23	02.12.2022 to 10.01.2023	40 hrs	68
15	CATIA V5 (2nd Year ME)	UG06A202	2022-23	15.01.2023 to 02.03.2023	40 hrs	72
16	DATA ANALYSIS USING SPSS (2nd Year MBA)	PGMBA201	2022-23	15-02-2023 to 31-03-2023	40 hrs	65


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