



Estd : 2008

METHODIST

COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE New Delhi | Affiliated to Osmania University, Hyderabad
Abids, Hyderabad, Telangana, 500001

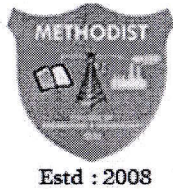
1.1.2 Number of Certificate/diploma program introduced during last five years					
TIMELINE:2014-15 TO 2018-19					
DEPARTMENTS	2018-19	2017-18	2016-17	2015-16	2014-15
CIVIL	1	1	0	0	0
CSE	4	3	3	0	4
ECE	3	5	2	1	2
EEE	3	2	1	1	1
MECH(UG)	6	7	8	3	2
MECH(PG)-CAD CAM	2	3	0	1	0
MBA	1	1	1	0	0
CERTIFICATE PROGRAMS INTRODUCED YEARWISE	20	22	15	6	9
CERTIFICATE PROGRAMS INTRODUCED OVER LAST 5 YRS					72

SUMMARY

- Total no. of certificate programs organized over past 5 years under 5-Engineering programs & DBM are summarised in above table
- These programs are conducted for 5 -6 days @ 6-7 hours per day, spread across 1-2 months in a semester
- The Resource persons are drawn either from reputed training center/industry/ in-house expertise
- A significant improvement in the total number of courses from year to year is observed
- The Eventwise 1). schedule & syllabus, 2). Sample participation certificate, 3). Participants list are herewith attached

Details of Attachment: CERTIFICATE COURSES OF ECE DEPARTMENT

Program name	Name of the Certificate/diploma introduced in last 5 years	Year of introduction	No of Students Participated
BE(ECE)	In-house certificate program on FPGA based VLSI Design using Microwind	2018-19	73
BE(ECE)	IETE student forum Collaborated certificate program on Aurdino programming and applications	2018-19	44
BE(ECE)	IETE student forum Collaborated certificate program on PCB Design and Circuit simulation	2018-19	27
BE(ECE)	In-house certificate program on Creation & Simulation of Microstrip antennas using HFSS	2017-18	64
BE(ECE)	MSR PROJECTS Collaborated program on MATLAB programming on Image processing	2017-18	64
BE(ECE)	Armtronics Collaborated Certificate program on Embedded systems Design & Development	2017-18	33
BE(ECE)	IETE student forum Collaborated certificate program on Aurdino programming and applications	2017-18	21
BE(ECE)	IETE student forum Collaborated certificate program on PCB Design and Circuit simulation	2017-18	97
BE(ECE)	Armtronics Collaborated certificate program on PCB Design and Circuit simulation	2016-17	54
BE(ECE)	Armtronics Collaborated certificate program on Embedded systems Design & Development	2016-17	38
BE(ECE)	Armtronics Collaborated certificate program on PCB Design & fabrication	2015-16	59
BE(ECE)	In-house certificate program on Embedded systems Design & Development	2014-15	37
BE(ECE)	IEEE student branch Collaborated certificate program on Aurdino programming and applications	2014-15	15



METHODIST

COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE New Delhi | Affiliated to Osmania University, Hyderabad

Abids, Hyderabad, Telangana, 500001

Department of ELECTRONICS & COMMUNICATION ENGINEERING

IN-HOUSE CERTIFICATE COURSE On "FPGA BASED VLSI DESIGN USING MICRO WIND" – PROGRAM SCHEDULE during
7,8,14,15,22 SEPT 2018

Day	9.30 - 11.00am	11.00 -12.30pm	LUNCH BREAK	1.15 -2.45pm	3.00 - 4.30pm
Day1	Inauguration, Introduction to VLSI Design	Fabrication Techniques		Electrical Characteristics of MOS devices	Scaling of MOS Devices
Day2	Lay out Design			MOS Amplifier Design	
Day3	Basics of Verilog HDL			Hands on Digital system design using Verilog	
Day4	Overview of Micro wind & Illustration of Design	Designing and analysis of basic circuits using Microwind		Designing and analysis of basic circuits using Microwind	Overview of FPGA Architecture
Day5	Design and simulation of digital circuits using the Xilinx ISE simulator			Running application programs of FPGA kit and analyzing the output	Discussions

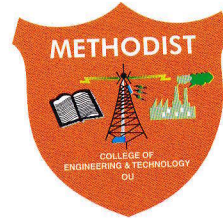
COURSE COORDINATOR: MR.P RAMESH BABU

HOD-ECE

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY

(Affiliated to O.U. & Approved by AICTE)

King Koti Road, Abids, Hyderabad – 500 001, Telangana, INDIA



Certificate of Participation

Certified that Mr/Ms S. Sravya Bearing R.No: 160715735069
of IV-II Semester ECE Branch, Participated in Certification Courses
on FPGA Based VLSI Design using during 7, 8, 14, 15, 22 Sep' 2018.
in Collaboration with microwind IETE Student Branch, MCET.

Director

HoD

Principal

S.NO	ROLL NO	STUDENT NAME
1	160715735002	Mohammad Abdul Sattar
2	160715735003	Rachapudi Abhishikth
3	160715735006	K Akhila
4	160715735009	Gandhari Anuhya
5	160715735012	Kukkadapu Ashwath
6	160715735015	Dachepally Bhavana
7	160715735018	Manne Bala Gayathri
8	160715735019	Bommena Goutham
9	160715735022	Punjari Harika
10	160715735023	Hashmitha Reddy Solipuram
11	160715735024	Hikmat Bk
12	160715735027	Vasuboina Jaswanth
13	160715735028	Kethavath Jayaprakash Nayak
14	160715735029	T Kalyani Srinivas
15	160715735031	Chepyala Madhuri
16	160715735032	K Madhusri
17	160715735033	Velagacherla Nandini
18	160715735034	Vasuri Naveen
19	160715735035	Avusula Nikhil
20	160715735036	M Nikhil
21	160715735038	K Nikhitha Reddy
22	160715735039	D Venkata Sri Sai Anirudh
23	160715735040	D Pranavi
24	160715735041	Chowke Pranayteja
25	160715735042	Gambhiraopeta Praneeth
26	160715735044	K Prasanna
27	160715735046	Joruka Praveen
28	160715735047	Gudipally Priyanka
29	160715735048	Kowligi Raghavendra Kumar
30	160715735051	B Ramesh
31	160715735053	Bakki Revanth Kumar
32	160715735054	L Rishitha
33	160715735055	Sriramwar Sai Charan
34	160715735056	Nelluri Sai Keerthi
35	160715735057	Kunuru Sai Kumar Goud

36 160715735049 Abdul Rehman

36 - A

37 - B

total - 73

FPGA based VLSI Design
 IV ECE A & B

7/9/18
 8/9/18

S.NO	ROLL NO	STUDENT NAME
1	160715735061	Panjala Saikumar
2	160715735062	Mohammed Shahbaaz
3	160715735063	U Shirisha
4	160715735064	Jidigam Shravan
5	160715735065	Bachu Shruthi
6	160715735066	Gurram Sneha Reddy
7	160715735068	K Sourabh Kumar Goud
8	160715735069	S Sravya
9	160715735070	Badugu Sreeman
10	160715735072	Gutti Surya Teja
11	160715735073	Tokala Swathi
12	160715735074	Bonala Swetha
13	160715735078	Patiballa Tejaswi
14	160715735079	K Uneeth
15	160715735080	Kundarapu Varsha
16	160715735082	Pagadala Vennela
17	160715735083	Ch Vikas Reddy
18	160715735084	Kala Vinay
19	160715735085	M B G S Vinay Kumar
20	160715735086	K V S S R Vydhic
21	160715735087	Gunreddy Yamini
22	160715735088	Syed Zainuddin
23	160715735093	Asim Aohinuddin.
24	160715735301	Suryapeta Ravi Teja
25	160715735302	Pedada Ravi Raj
26	160715735304	Lagisetty Harish
27	160715735305	Achchitalwar Manikanta
28	160715735307	Thummala Manasa
29	160715735311	K Sowmya
30	160715735313	Tadiparthi Roshan
31	160715735317	Dandu Kavitha
32	160715735323	Mohammed Khaleel Siddiqui
33	160714735006	MOHAMMED SHAH NASEERUDDIN
34	160714735050	MOHAMMED ASIF
35	160714735307	GAIGULLA NAGMA
36	160714735315	SYED NISAR AHMED
37	160714735303	M A LIYAQAT