

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 INRODUCED YEARWISE	20	22	15	6	9	
CERTIFICATE PROGRAMS INRODUCED 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



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Department of ELECTRONICS & COMMUNICATION ENGINEERING

IN-HOUSE CERTIFICATE COURSE on "Creation & Simulation of Micro strip Antennas using HFSS" during 5,6, 24,25,26 AUG 2017

Day	9.30 - 11.00am		11.00 -12.30pm		1.15 -2.45pm	3.00 - 4.30pm
Day1	Inauguration, Basics on Antennas	Antenna parameters			Types of Antenna	Near field and far field patterns of antennas
Day2	Antenna arrays	Patch antennas		,	Micro strip Antennas	Design and analysis of micro strip antenna
Day3	Introduction to ANSYS HFSS software	Hands on HFSS		LUNCH BREAK	HFSS Lumped and wave port basics	HFSS Lumped and wave port basics
Day4	Half wave dipole antenna design using HFSS Half wave dipole antenna analysis				d Analyze a Micro strip r Patch Antenna	
Day5	Create, Simulate and Analyze a Probe Feed Patch Antenna			Comparative study on different EM simulation soft wares	Discussions	

COURSE COORDINATOR: MR. T. SRAVAN KUMAR

Shobbany 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 B. ANIL KUMAR Bearing R.No: 160714735032
of W-I Semester ECE Branch, Participated in Certification Courses
on Creation & Simulation of during 5,6,24,25,26 Aug 2017 Microstrip Antenna Using HFSS in Collaboration with <u>The house training programme</u> .

Director

Sloba no

Principal

EGE OF ENGINEERING & TECHNOLOGY

ognised by Govt. of A.P. and Affiliated to Osmania University) yderabad – College Code No.1607 O.U

DED FOR CREATION & SIMULATION OF MICROSTRIP ANTENNAS DIP WORKSHOP, Dated: 05-08-2017 & 06-08-2017

Name of the Candidate	
S MANDEEP SINGH	J.n.10
PUSKURI KAVYA SRI	p. Kenyhten
MAHJABEEN TABASSÜM	n. tabara
MOHAMMED SHAH NASEERUDDIN	Merch
KONDURU SPANDANA	(Esepo
POGUL SHRUTI VENKATESH	Venkalein
GADDAM SOUJANYA	G. Spermyn.
AELGANI REVANTH GOUD	pen Gord.
MOHAMMED ASIFUDDIN	Skyluddin M. MANIASA
NALLAVAGULA MANASA	M. MANLASA
DHAMMA SHASHI KUMAR	Del 1
V SRAVYA DEVI	Visrampslew"
KOLANU RAHUL	KP 1
THOTA LOKESH	Shelin
SONALI PUPPALA	Smalipalian
B ANIL KUMAR	Akuns
MIR QAYAM HUSSAIN	Dayankussuus
VISNAGARI PREETHISUDHA	Upwale
P AKAS KUMAR	p. Atech
NIHAAR L AKULA	ApuleNehar
H SAPNA	Inggae
OMIKA RANI	OniceRan
SYED ARSALAN	Depende p. Aberth Akulerlihar Grane Onike Rani byed Arsalan bodanskich
KODAM VAISHALI	Codembalence

JAVAJI PRATHIBHA	- Dred
SANA FATHIMA	SANIA PATINIA
ANUGU GAYATHRI	A. Gregalia:
MOHAMMED ASIF	nd Asif
BALUVOORI KARUNYA KAMALA	Carenyslams
BANDI BLESSY ABIGAIL	poisur
GURIMILLA LAYA	haye
THUMNOORI RAHUL TEJA	Pahul Jess
RAVI TEJA KANDAGATLA	Rawin
MANTHA LAXMI KIRANMAI	Likes
PODDATURI RAMYA SHRI	poer
THUMMALA AKSHATH REDDY	Spelielidedd
MALE RAJESH	ple
NISHANTH S RAJSEKHAR	Rejehelen
LINGAMPETA MALLIKARJUN GOUD	malli kalju
SHAIK MAIRAJ	find
FEREEDA BEGUM	Penels
ASARI ANIL	And
GANJI KARTHIK	KARTHE
NELLOJU PRATHIBA	RARTHE
ARSHIYA NOOREEN	Notice
NUSRATH FATHIMA	Falring Falring Likhibhek
NADEM PRATHYUSHA	prether
LIKHITHA K	Likhibnek
METHRI BHAGYA LAXMI	Lagra
MALLEPALLY SRINIJA	Sringe
YARLAGADDA VARNIKA	De
J.BIKSHAPATHI	Bille
A.LAXMAN KUMAR	L. Kuner Liyabar
M.A.LIYAQAT	Ligadia

Querre
Chafen
Negre
alandini
Saulisper
Rand
D-& Peni
S.d Negreniddin Visardhned
Wishluthmed
aus-

notal: 64