

JAWAHARLAL NEERU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad-500085, Telangana (India)

Dr. M. Manzoor Hussain

M.Tech. Ph.D.,

Senior Professor of Mechanical Engineering &

REGISTRAR

**Value added courses offered by ELECTRICAL AND ELECTRONICS ENGINEERING department
for the year 2017 18**

Department	Name of the Value-added Courses offered (with 30 or more contact hours)	Year of offering	Duration of the Course	Number of Students enrolled in the year	Number of students completing the course in the year
EEE	FUNDAMENTALS OF MATLAB	2017-18	30 hours	40	36
EEE	SMART HOME SYSTEMS	2017-18	30 hours	30	27
EEE	APPLICATIONS OF IOT IN ELECTRICAL ENGINEERING	2017-18	30 hours	42	38
EEE	PLC	2017-18	30 hours	51	48
EEE	MODEL BASED MATLAB	2017-18	30 hours	46	40
EEE	POWER AUTOMATION	2017-18	30 hours	44	41
EEE	DOMESTIC AND INDUSTRIAL ENERGY AUDITING	2017-18	30 hours	45	41
EEE	ENERGY FROM WASTE	2017-18	30 hours	45	42
EEE	PSPICE	2017-18	30 hours	34	30
EEE	PYTHON	2017-18	30 hours	33	29
EEE	OPEN SOURCE SOFTWARE	2017-18	30 hours	29	28
EEE	ARDUINO	2017-18	30 hours	29	27
EEE	Soft Computing Techniques	2017-18	30 hours	45	41
EEE	Electric Vehicles	2017-18	30 hours	45	39
EEE	Green Energy	2017-18	30 hours	46	43
EEE	Manufacture and Maintenance of Electrical Appliances	2017-18	30 hours	47	41



REGISTRAR
JNT UNIVERSITY HYDERABAD
KUKATPALLY,
HYDERABAD-500 085

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad-500085, Telangana (India)

Dr. M. Manzoor Hussain

M.Tech. Ph.D.,

Senior Professor of Mechanical Engineering &

REGISTRAR

**Value added courses offered by ELECTRICAL AND ELECTRONICS ENGINEERING department
for the year 2018-19**

Department	Name of the Value-added Courses offered (with 30 or more contact hours)	Year of offering	Duration of the Course	Number of Students enrolled in the year	Number of students completing the course in the year
EEE	FUNDAMENTALS OF MATLAB	2018-19	30 hours	25	22
EEE	SMART HOME SYSTEMS	2018-19	30 hours	26	25
EEE	APPLICATIONS OF IOT IN ELECTRICAL ENGINEERING	2018-19	30 hours	33	30
EEE	PLC	2018-19	30 hours	35	31
EEE	MODEL BASED MATLAB	2018-19	30 hours	42	38
EEE	POWER AUTOMATION	2018-19	30 hours	45	41
EEE	DOMESTIC AND INDUSTRIAL ENERGY AUDITING	2018-19	30 hours	46	41
EEE	ENERGY FROM WASTE	2018-19	30 hours	46	40
EEE	PSPICE	2018-19	30 hours	27	25
EEE	PYTHON	2018-19	30 hours	26	22
EEE	OPEN SOURCE SOFTWARE	2018-19	30 hours	33	31
EEE	ARDUINO	2018-19	30 hours	33	30
EEE	Soft Computing Techniques	2018-19	30 hours	40	37
EEE	Electric vehicles	2018-19	30 hours	47	42
EEE	Green Energy	2018-19	30 hours	42	41
EEE	Manufacture and Maintenance of Electrical Appliances	2018-19	30 hours	43	40



REGISTRAR
JNT UNIVERSITY HYDERABAD
KUKATPALLY,
HYDERABAD-500 085

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad-500085, Telangana (India)

Dr. M. Manzoor Hussain

M.Tech. Ph.D.,

Senior Professor of Mechanical Engineering &

REGISTRAR

**Value added courses offered by ELECTRICAL AND ELECTRONICS ENGINEERING department
for the year 2019-20**

Department	Name of the Value-added Courses offered (with 30 or more contact hours)	Year of offering	Duration of the Course	Number of Students enrolled in the year	Number of students completing the course in the year
EEE	FUNDAMENTALS OF MATLAB	2019-20	30 hours	27	25
EEE	SMART HOME SYSTEMS	2019-20	30 hours	28	25
EEE	APPLICATIONS OF IOT IN ELECTRICAL ENGINEERING	2019-20	30 hours	30	28
EEE	PLC	2019-20	30 hours	30	29
EEE	MODEL BASED MATLAB	2019-20	30 hours	43	38
EEE	POWER AUTOMATION	2019-20	30 hours	59	55
EEE	DOMESTIC AND INDUSTRIAL ENERGY AUDITING	2019-20	30 hours	47	42
EEE	ENERGY FROM WASTE	2019-20	30 hours	46	40
EEE	PSPICE	2019-20	30 hours	27	22
EEE	PYTHON	2019-20	30 hours	29	25
EEE	OPEN SOURCE SOFTWARE	2019-20	30 hours	32	28
EEE	ARDUINO	2019-20	30 hours	30	25
EEE	Soft Computing Techniques	2019-20	30 hours	51	49
EEE	Electric vehicles	2019-20	30 hours	51	48
EEE	Green Energy	2019-20	30 hours	48	42
EEE	Manufacture and Maintenance of Electrical Appliances	2019-20	30 hours	45	40



REGISTRAR
JNT UNIVERSITY HYDERABAD
KUKATPALLY,
HYDERABAD-500 085

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad-500085, Telangana (India)

Dr. M. Manzoor Hussain

M.Tech. Ph.D.,

Senior Professor of Mechanical Engineering &

REGISTRAR

**Value added courses offered by ELECTRICAL AND ELECTRONICS ENGINEERING department
for the year 2021-22**

Department	Name of the Value-added Courses offered (with 30 or more contact hours)	Year of offering	Duration of the Course	Number of Students enrolled in the year	Number of students completing the course in the year
EEE	smart home systems	2021-22	30 hours	43	40
EEE	Smart Industry Safety Solutions	2021-22	30 hours	45	45
EEE	PLC	2021-22	30 hours	42	37
EEE	Model Based MATLAB	2021-22	30 hours	48	45
EEE	POWER AUTOMATION	2021-22	30 hours	48	46
EEE	Programming Based MATLAB	2021-22	30 hours	49	47
EEE	Applications of IOT	2021-22	30 hours	51	47
EEE	LABVIEW	2021-22	30 hours	56	55
EEE	PSPICE	2021-22	30 hours	46	42
EEE	PYTHON	2021-22	30 hours	45	37
EEE	PSCAD	2021-22	30 hours	48	45
EEE	Open Source Software	2021-22	30 hours	50	39
EEE	ARDUINO	2021-22	30 hours	44	40
EEE	Soft Computing Techniques	2021-22	30 hours	50	46
EEE	Electric Vehicles	2021-22	30 hours	47	41
EEE	Mi Power	2021-22	30 hours	46	43



REGISTRAR
JNT UNIVERSITY HYDERABAD
KUKATPALLY,
HYDERABAD-500 085