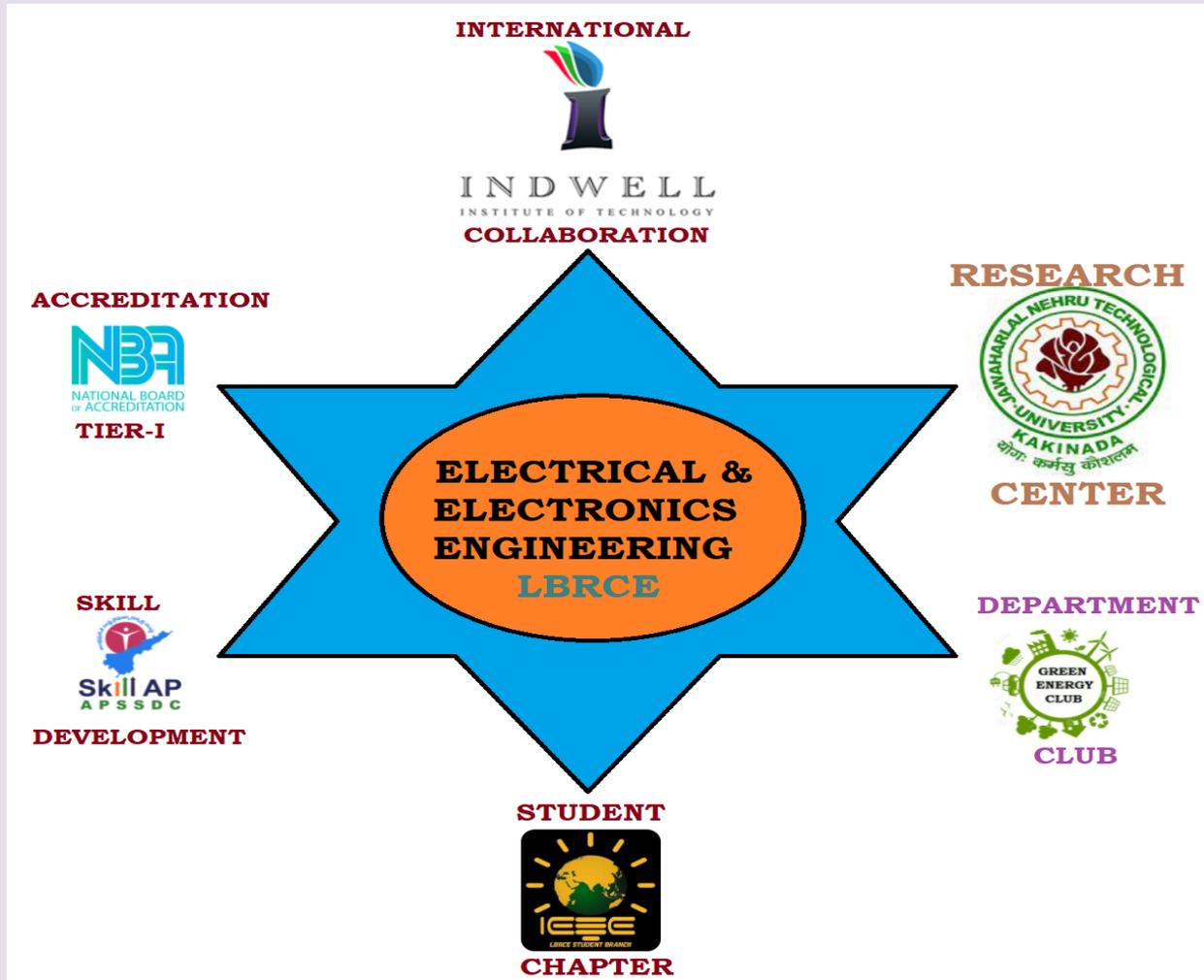


POWERENERGY

(ELECTRICAL & ELECTRONICS E-NEWS LETTER 18-19)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(Autonomous)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME) Under Tier-I

Approved by AICTE and Permanently Affiliated by JNTUK, Kakinada.

Mylavaram-521230, Krishna District, A.P.

Events Conducted By the Department For A.Y 2018-2019

Faculty Development Program:

Three Day Faculty Development Program:

The Dept. of **EEE and CSE**, jointly organized a Three Day Faculty Development Program on “**MOODLE as ICT Tool for Teaching and Learning Process**” during **_01-11-2018 to 03-11-2018** . Resource Persons : **Dr.K.L.V.Sai Prakash**, Assoc Prof, **NIT Warangal** and **Dr.Ch.V.Narayana,Prof.& CSE HOD**, **Dr.D.Veeraiah,Assoc.Professor**, and **Mr Vamsi Naidu**, **Assr.Prof.** Attended by 86 faculty members of **LBRCE**. **Dr G. Ngeswara Rao**, **SrAsst.Prof.**, and **Mr.S.Prem Kumar**, **Sr.Asst. Professor** coordinated the event.



Inaugural address by Dr. K. Appa Rao, Principal



Inaugural address by Dr. M. Umavani, Convener



Session by Dr Sai Prakash



Hands on Session

Elocution Competition:

Green Energy Club of EEE Dept organized an “**Elocution Competition**” on 20-12-2018, **Dr KRL Prasad** and **Mr. A.V.Ravi Kumar** coordinated the event.

Theme of the Event: **Minimum Energy Maximum Result.**

No. Of Participants: 06

Prize Winners: I Prize: **K.Poojitha Gayathri (18761A0225)**

II Prize: **G.Meghana (17761A0272)**

Alumni Interaction:

Alumni of EEE/LBRCE **Mr A Nagaraju Sekhar UST GLOBEL(2012-16 Batch ,Reg No-12761A0263)**, Bangalore, **Mr A Swaroop (2011-15 Batch ,Reg No-11761A0263)** ,Western

Digital, Bangalore interacted with B.Tech-III Sem students on 5.10.18 . Mr S Prem Kumar , Dept Alumni Coordinator was present during the interaction.



Awareness Program on “Placement Linked Skill Development Courses”:

The Dept. of **EEE**, and **IEEE SB** of LBRCE jointly organized an Awareness Program on **“Placement Linked Skill Development Courses”** on **12-10-2018**. Resource Persons:

Mr. Vijay Kumar,_Director, Sreeyam Group and **Mr. T.Anil Kumar**, Project Manager Sreeyam Group. Attended by Students of all Departments of B.Tech, M.Tech, MBA and M.C.A. **Mr. P Deepak Reddy**, Assoc.Prof, and **Mr. K.NagaLinhachary**, Asst.Prof,_coordinated the event.



Address by D.Vijay Kumar , Resourse Person



D.Vijay Kumar Adressing Students

Expert Talks to students & faculties on i) IEEE Membership benefits ii) STEM projects – A Professional career passport and iii) How To Pursue Research in Indian Technical Institutions”:

The Dept. of **EEE** in association with IEEE SB of LBRCE, organized Expert Talks to students & faculties on i) **IEEE Membership benefits ii) STEM projects – A Professional career passport and iii) How To Pursue Research in Indian Technical Institutions”** on **30-08-2018** by Resource person: Dr S Lakshmi Narayana Former Chair, IEEE Vizag Subsection.Coordinator of the event: Mr P.Deepak Reddy, Assoc Prof.



Felicitation by the Principal faculties



Dr. S. Lakshminarayana interacting with

Two Week Student Certificate Program on “ Python For Everybody ” :

The Dept. of **EEE**, in association with Andhra Pradesh State Skill Development Corporation (**APSSDC**) jointly organized a Two Week Student Certificate Program on “ **Python For Everybody** ” during **27-08-2018 to 12-09-2018** . Resource Persons : **Mr. K. Saral Kumar** Trainer cum Developer APSSDC and **Mr B.Ayyappa**, Junior Software Trainee. Attended by 76 B.Tech Students of EEE. **Mr K Sudheer Kumar, SrAsst.Prof,** and **Mr G Srinivasa Rao, Asst.Prof,** coordinated the event.



Address by Mr K.Saral Kumar , Resource Person



Welcome Address Dr M.Umavani, HOD-EEE during inaugural session

Alumni Interaction:

Alumni of EEE/LBRCE Mr.K.Hari (2010-14 batch & Regd No. 10761A0266), Infosys,Chennai, Interacted with B.Tech III year students On 25-08-2018. Mr.G.Srinivasa Rao (Dept.Alumni member), was present during the interactive session.



Alumni Mr K.Hari(2010-14 batch & 10761A0266) Interacting with Students

Quiz Competition on “The Role of Youth for Green Society ” :

The **Green Energy Club Dept. of EEE**, and Association of Electrical Engineers of LBRCE and jointly organized a Quiz Competition on “ **The Role of Youth for Green Society ”** during **12-08-2018** on the occasion of International Youth day . B.Tech Students of EEE participated in the competition. Dr KRL Prasad Professor and Mr A.V.Ravi Kumar Asst Prof, coordinated the event.



Prize Distribution by Principal

Two Day workshop on “ Energy Meter Using GSM and Arduino Technologies” :

The Dept. of **EEE** , in association with IEEE SB and Association of Electrical Engineers of LBRCE and jointly organized a two day workshop on “ **Energy Meter Using GSM and Arduino Technologies ”** during **08-08-2018 to 09-08-2018** by Mr Himanshu Sharma,R&D Engineer **ROBOKART.com,Mumbai** ,Mr Dheeraj Vishwakarma, junior Research Engineer **ROBOKART.com,Mumbai** attended by 92 B.Tech Students of LBRCE. Mr P.E.Raghu Babu Asst.Prof,Mr Y.Raghu Vamsi Asst.Prof,coordinated the event.



Addressing by the Resource Person



Addressing by Vice Chairman, LBRCE

Expert Talk on “Beat Plastic Pollution” :

The Dept. of **EEE** , in association with IEEE SB and Environmental Club Of LBRCE jointly conducted a expert talk on “ **Beat Plastic Pollution** ” during 18-07-2018 by Sri V.Kiran Kumar, Director & Head, CIPET Centre for Skilling and Technical Support (CSTS) Vijayawada, Mr Ravindra Reddy, Senior Technical Officer, CIPET. (Resource person names and designation) attended by B.Tech 2nd year Students of LBRCE. Mr P.Deepak Reddy, Mr A.V.Ravi Kumar Smt V.Bhagya Lakshmi, Dr Shaheda Niloufer coordinated the event.



Addressing By Resource Person



Felicitating Resource Person

Induction Program For I Year :

The Dept. of **EEE** , conducted a two week “**INDUCTION PROGRAM**” for B.Tech I Year Students from 25-6-2018 to 07-07-2018. During this program **Dr.M.Umavani, Professor & HOD, EEE** gave orientation lecture through PPT and explained about the “**T&L process being followed in the institute, Regulation, curriculum, career prospects in Electrical Engg**”. Academic expert **Dr.G.K.Rao, Former Professor of EED/BHUIT Varanasi** delivered an expert talk to motivate the students towards “**Engineering Education , necessary skill sets to be acquired**” etc. Industrial Expert **Mr.T.V.V .Siva Ramakumar, ADE/Simulator-TI/Dr.NTTPS/APGENCO** gave an expert talk on “**POWER AND ENERGY SENERIO**” and also creates awareness on different core sector jobs for Electrical Engineering students. Professors and Senior faculty of EEE Dept are also interacted with B.Tech I year students.



Academic expert **Dr.G.K.Rao**



Industrial Expert **Mr.T.V.V .Siva Ramakumar**

STUDENTS ACHIEVEMENTS IN CO-CURRICULAR ACTIVITIES

S.N O.	STUDENT NAME	ROLL NO.	ORGANIZATION	NAME OF COMPETITION	EVENT HOSTED	YEAR	PRIZE
1	K.V.VISHNU VARDHAN RAO	17761A0234	LBRCE	QUIZ COMPETITION, GE Club	LBRCE	2018	First
2	K. SRI DHARMA TEJA	18761A0229	LBRCE	QUIZ COMPETITION, GE Club	LBRCE	2018	First
3	B.CHARITHA SRI	17761A0211	LBRCE	QUIZ COMPETITION, GE Club	LBRCE	2018	Second
4	B.BHANU SRI	18761A0212	LBRCE	QUIZ COMPETITION, GE Club	LBRCE	2018	Second
5	K.POOJITHA GAYATRI	18761A0225	LBRCE	SPOT PAINTING - SWACCHTA PAKHWADA	LBRCE	2018	First
6	K.POOJITHA GAYATRI	18761A0225	LBRCE	ELOCUTION - SWACCHTA PAKHWADA	LBRCE	2018	Second
7	K.Poojitha Gayatri	18761A0225	Nehru Yuva Kendra LBRCE	Declamation	LBRCE	2018	Second
9	K.Poojitha Gayathri	18761A0225	LAKSHYA 2K18, LBRCE	Elocution (GE Club)	LBRCE	2018	First
10	G.Meghana	17761A0272	LAKSHYA 2K18, LBRCE	Elocution (GE Club)	LBRCE	2018	Second

11	B.Hari Chandra Prasad	15761A0258	LAKSHYA 2K18, LBRCE	Quiz – Medha	LBRCE	2018	Second
12	K.Poojitha Gayatri	18761A0225	LBRCE	POSTER PRESENTATIO N	LAKSHYA 2K18	2018	FIRST
13	K.Poojitha Gayatri	18761A0225	LBRCE	POSTER PRESENTATIO N	PRAKRUTHI	2018	FIRST
14	K.Poojitha Gayatri	18761A0225	LBRCE	DRAW CARTOONS	LBRCE Enigneers day	2018	SECON D
15	K.Poojitha Gayatri	18761A0225	LBRCE	INDEPEND ENCE DAY	LBRCE	2018	First
16	K.Poojitha Gayatri	18761A0225	LBRCE	Extempore, Engineer's Day	LBRCE	2018	Third
17	Hrudhay Ramisetty	16761A0242	LAKSHYA- 2K18, LBRCE	PPT	LBRCE	2018	First

18	R Praveen Chandra	16761A0243	Lakshya-2k18, LBRCE	Kotler Kaur	LBRCE	2018	Second
19	Kadali Rakesh	16761A0279	LAKSHYA-2K18, LBRCE	Painting Competition	LBRCE	2018	Third
20	Kadali Rakesh	16761A0279	LAKSHYA-2K18, LBRCE	Magic Show	LBRCE	2018	First
23	K JOSEPH ALFRED	15761A0281	LAKSHYA-2K18, LBRCE	Art Expo	LBRCE	2018	Second
24	K JOSEPH ALFRED	15761A0281	LAKSHYA-2K18, LBRCE	Painting	LBRCE	2018	First
25	Anwar Shaik	15761A0294	LAKSHYA-2K18, LBRCE	PPT	LBRCE	2018	Second

GAMES/SPORTS/YOGA CERTIFICATIONS A.Y 2018-19

STUDENTS GOT PRIZES/RECOGNITION IN EXTRA-CURRICULAR ACTIVITIES A.Y 2018-19 (INTRAMURALS)

SI NO	NAME OF THE STUDENT	REG NO	EVENT	NAME OF THE EVENT	POSITION	REPRESENTED PLACE
1	SK.ANWAR	15761A0294	BADMINTON(D)	INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
2	B.VIVEK	17761A0209		INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
3	A.SIVA	15761A0201		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
4	K.GANGADHAR	15761A0280	CRICKET	INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
5	K.KALYAN	15761A0223		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
6	T.KISHORE	16765A0231		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
7	B.CHELLA RAO	15761A0261		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
8	P.NAVEEN	15761A0242		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
9	N.NARENDRA	16761A0294		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
10	A.DEEPAK	16761A0203		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
11	P.NAVEEN	17765A0213		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
12	B.POORNA	16761A0211		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
13	K.DILEEP	17765A0207		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
14	S.SIVAIAH	17761A0254		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
15	M.REVANTH	16765A0207		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
16	T.VENKATESWARA RAO	16761A0254		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
17	P.NAVEEN	17761A0242		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
18	A.SAI TEJA	16761A0204		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM

19	N.BASHI	17765A0226	4 X 100RELAY	INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
20	B.GOPI	18765A0216		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
21	K.GANGADHAR	15761A0280		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
22	T.KISHORE	16765A0231		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
23	K. VAMSI KRISHNA	15761A0221	CHESS	INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
24	R.J.T.PRAKASH	16761A02A3	POWER LIFTING(74KG)	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
25	B.NAGENDRA	16761A0203	LONG JUMP	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
26	M.NAVEEN	16765A0226		INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
27	R.PRAVEEN	16761A0243	HIGH JUMP	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
28	N.BASHI	17765A0226	200 MTS SPRINT	INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
29	N.BASHI	17765A0226	400 MTS SPRINT	INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
30	N.BASHI	17765A0226	1500 MTS SPRINT	INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
31	B.GOPI	18765A0216	1500 MTS SPRINT	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
32	SK.NAVEEN	17761A02A6	SHOT PUT	INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
33	G.SANDHYA	18761A0265	CHESS	INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
34	J.SANDHYA	18765A0206	100 MTS SPRINT	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
35	J.SANDHYA	18765A0206	SHORT PUT	INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
36	J.SANDHYA	18765A0206	DISCUS	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
37	B. KEERTHI	17761A0218	JAVELIN	INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
38	J.SANDHYA	18765A0206	JAVELIN	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
39	J.SANDHYA	18765A0206	LONG JUMP	INTRAMURALS	I PRIZE	LBRCE, MYLAVARAM
40	J.SANDHYA	18765A0206	HIGH JUMP	INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
41	J.SANDHYA	18765A0206	KABADDI	INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
42	J. PALLAVI	17765A0204		INTRAMURALS		LBRCE, MYLAVARAM
43	S. SHARMILA	15761A0242		INTRAMURALS		LBRCE, MYLAVARAM
44	M. SAMHITA	17761A0290		INTRAMURALS		LBRCE, MYLAVARAM
45	K. POOJITHA	18765A0221		INTRAMURALS		LBRCE, MYLAVARAM
46	N. SINDHU	17761A0293		INTRAMURALS		LBRCE, MYLAVARAM
47	N. NAVYA	17761A0283		INTRAMURALS		LBRCE, MYLAVARAM
48	G. MEGHANA	17761A0272		INTRAMURALS		LBRCE, MYLAVARAM
49	P. YAMINI	17761A0297		INTRAMURALS		LBRCE, MYLAVARAM
50	V. PRASANNA	15761A0213		INTRAMURALS		LBRCE, MYLAVARAM

51	K. NAVYA	15761A0294		INTRAMURALS		LBRCE, MYLAVARAM
52	G. MOUNIKA	16761A0271	TABLE TENNIS(D)	INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
53	B. DEEPTHI	16761A0263		INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
54	K. NAVYA	15761A0294	RELAY (4 X 100)	INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
55	S. SHARMILA	15761A0242		INTRAMURALS		LBRCE, MYLAVARAM
56	G. MOUNIKA	16761A0271		INTRAMURALS		LBRCE, MYLAVARAM
57	J.SANDHYA	18765A0206		INTRAMURALS		LBRCE, MYLAVARAM

**STUDENTS GOT PRIZES/RECOGNITION IN EXTRA-CURRICULAR ACTIVITIES
A.Y 2018-19 (EXTERNAL)**

SI NO	NAME OF THE STUDENT	REG NO	EVENT	NAME OF THE EVENT	POSITION	REPRESENTED PLACE
58	SK. NAVEEN	17761A02A6	JUDO	KRISHNA DISTRICT JUDO TOURNMENT	I	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA
59	K. NAGA SAI	18765A0220	CYCLING	23 rd NATIONAL ROAD CYCLING CHAMOIONSHIPS	Participated	KURUKSHETRA, HARYANA
60	K. JEEVAN KUMAR	17761A0232	FOOT BALL	JNTUK INTER COLLEGIATE TOURNMENT	RUNNERS	LBRCE, MYLAVARAM
61	SK. NAVEEN	17761A02A6	JUDO	AP JUDO CHAMPIONSHIP	III	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA
62	SK. NAVEEN	17761A02A6	JUDO	SENIOR INTER DISTRICT JUDO CHAMPIONSHIP	II	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA
63	N.NARENDRA REDDY	16761A0294	CRICKET	JNTUK INTER COLLEGIATE TOURNMENT	II	LBRCE, MYLAVARAM
64	B. GOPI	18765A0216	KHO-KHO	JNTUK INTER COLLEGIATE TOURNMENT	Participated	DHANEKULA INST OF ENG & TECH, VIJAYAWADA
65	SK. NAVEEN	17761A02A6	JUDO	KRISHNA DISTRICT JUDO TOURNMENT	I	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA

GAMES/SPORTS/YOGA CERTIFICATIONS A.Y 2018-19

**STUDENTS GOT PRIZES/RECOGNITION IN EXTRA-CURRICULAR ACTIVITIES A.Y 2018-19
(INTRAMURALS)**

SI NO	NAME OF THE STUDENT	REG NO	EVENT	NAME OF THE EVENT	POSITION	REPRESENTED PLACE
1	SK.ANWAR	15761A0294	BADMINTON(D)	INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
2	B.VIVEK	17761A0209		INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
3	A.SIVA	15761A0201		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
4	K.GANGADHAR	15761A0280		INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM

5	K.KALYAN	15761A0223
6	T.KISHORE	16765A0231
7	B.CHELLA RAO	15761A0261
8	P.NAVEEN	15761A0242
9	N.NARENDRA	16761A0294
10	A.DEEPAK	16761A0203
11	P.NAVEEN	17765A0213
12	B.POORNA	16761A0211
13	K.DILEEP	17765A0207
14	S.SIVAIAH	17761A0254
15	M.REVANTH	16765A0207
16	T.VENKATESWARA RAO	16761A0254
17	P.NAVEEN	17761A0242
18	A.SAI TEJA	16761A0204
19	N.BASHI	17765A0226
20	B.GOPI	18765A0216
21	K.GANGADHAR	15761A0280
22	T.KISHORE	16765A0231
23	K. VAMSI KRISHNA	15761A0221
24	R.J.T.PRAKASH	16761A02A3
25	B.NAGENDRA	16761A0203
26	M.NAVEEN	16765A0226
27	R.PRAVEEN	16761A0243
28	N.BASHI	17765A0226

CRICKET

INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE,
		MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	WINNERS	LBRCE,

29	N.BASHI	17765A0226
30	N.BASHI	17765A0226
31	B.GOPI	18765A0216
32	SK.NAVEEN	17761A02A6
33	G.SANDHYA	18761A0265
34	J.SANDHYA	18765A0206
35	J.SANDHYA	18765A0206
36	J.SANDHYA	18765A0206
37	B. KEERTHI	17761A0218
38	J.SANDHYA	18765A0206
39	J.SANDHYA	18765A0206
40	J.SANDHYA	18765A0206
41	J.SANDHYA	18765A0206
42	J. PALLAVI	17765A0204
43	S. SHARMILA	15761A0242
44	M. SAMHITA	17761A0290
45	K. POOJITHA	18765A0221

		MYLAVARAM
INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	II PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	I PRIZE	LBRCE, MYLAVARAM
INTRAMURALS	III PRIZE	LBRCE, MYLAVARAM
INTRAMURALS		LBRCE, MYLAVARAM
INTRAMURALS	RUNNERS	
INTRAMURALS		LBRCE, MYLAVARAM
INTRAMURALS		LBRCE, MYLAVARAM
INTRAMURALS		LBRCE, MYLAVARAM
INTRAMURALS		LBRCE, MYLAVARAM

46	N. SINDHU	17761A0293		INTRAMURALS		LBRCE, MYLAVARAM
47	N. NAVYA	17761A0283		INTRAMURALS		LBRCE, MYLAVARAM
48	G. MEGHANA	17761A0272		INTRAMURALS		LBRCE, MYLAVARAM
49	P. YAMINI	17761A0297		INTRAMURALS		LBRCE, MYLAVARAM
50	V. PRASANNA	15761A0213		INTRAMURALS		LBRCE, MYLAVARAM
51	K. NAVYA	15761A0294		INTRAMURALS		LBRCE, MYLAVARAM
52	G. MOUNIKA	16761A0271		INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
53	B. DEEPTHI	16761A0263		INTRAMURALS	WINNERS	LBRCE, MYLAVARAM
54	K. NAVYA	15761A0294		INTRAMURALS		LBRCE, MYLAVARAM
55	S. SHARMILA	15761A0242		INTRAMURALS		LBRCE, MYLAVARAM
56	G. MOUNIKA	16761A0271		INTRAMURALS		LBRCE, MYLAVARAM
57	J.SANDHYA	18765A0206		INTRAMURALS		LBRCE, MYLAVARAM

**STUDENTS GOT PRIZES/RECOGNITION IN EXTRA-CURRICULAR ACTIVITIES
A.Y 2018-19 (EXTERNAL)**

SI NO	NAME OF THE STUDENT	REG NO	EVENT	NAME OF THE EVENT	POSITION	REPRESENTED PLACE
58	SK. NAVEEN	17761A02A6	JUDO	KRISHNA DISTRICT JUDO TOURNMENT	I	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA
59	K. NAGA SAI	18765A0220	CYCLING	23 rd NATIONAL ROAD CYCLING CHAMOIONSHIPS	Participated	KURUKSHETRA, HARYANA
60	K. JEEVAN KUMAR	17761A0232	FOOT BALL	JNTUK INTER COLLEGIATE TOURNMENT	RUNNERS	LBRCE, MYLAVARAM
61	SK. NAVEEN	17761A02A6	JUDO	AP JUDO CHAMPIONSHIP	III	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA
62	SK. NAVEEN	17761A02A6	JUDO	SENIOR INTER DISTRICT JUDO CHAMPIONSHIP	II	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA
63	N.NARENDRA REDDY	16761A0294	CRICKET	JNTUK INTER COLLEGIATE TOURNMENT	II	LBRCE, MYLAVARAM

64	B. GOPI	18765A0216	KHO-KHO	JNTUK INTER COLLEGIATE TOURNAMENT	Participated	DHANEKULA INST OF ENG & TECH, VIJAYAWADA
65	SK. NAVEEN	17761A02A6	JUDO	KRISHNA DISTRICT JUDO TOURNAMENT	I	INDIRA GANDHI MUNICIPAL STADIUM, VIJAYAWADA

**STUDENTS GOT PRIZES/RECOGNITION IN YOGA
A.Y 2018-19**

SI NO	NAME OF THE STUDENT	REG NO	EVENT	NAME OF THE EVENT	POSITION	REPRESENTED PLACE
66	D. SRIKANTH	15761A0210	YOGA	INTER UNIVERSITY YOGA TOURNAMENT AP CM's CUP 2018-19	II	RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES

**CERTIFICATION IN YOGA
A.Y 2018-19**

1	T. LAKSHMI KANTHA	17761A02B0	YOGA	4 WEEKS YOGA COURSE	PASS	LBRCE, MYLAVARAM
2	N. SINDHU	17761A0293	YOGA	4 WEEKS YOGA COURSE	PASS	LBRCE, MYLAVARAM

BOOKS EDITED / AUTHORED / CHAPTERS AUTHORED:

Academic Year	Name of the Authors	Title of the Book / Chapter	Name of the Publisher with Address	ISBN number
2018 – 19	Ch Rami Reddy K.Harinaha Reddy	Balanced Islanding Detection of Integrated Distributed Generation	Lambert Academic Publishing, Germany	970-3-330-08154-3

Publications for A.Y 2018-19

Journal Publications for the A.Y 2018-19

S.No	Name of the authors	Title of the paper	Name of the Journal	DOI/Indexing and Impact Factor
1	1. Ch Punya Sekhar 2. Dr P.V.Ramana Rao 3. Dr.M.Uma Vani	A novel grid interconnected symmetrical & asymmetrical multi level inverter topologies for DG applications	Journal of Engineering Technology, ISSN 0747-9964, Volume 6, issue 2, July 2018, Pages 27-41 IF: 0.15	SCI Indexed IF: 0.486
2	J.Sivavara Prasad K.R.L.Prasad, G. Nageswara Rao	Linear Peak Current Mode Control Of Two Level Isolated DC-DC Converter	International Journal Of Advanced Research In Dynamical And Control Systems (JARDCS), ISSN No.1943-023X, Volume 10 , July 2018, Pages 42-57. IF: 0.114	Scopus Indexed IF: 0.294
3	M.Kiran Kumar J.Sivavara Prasad	Three- Port Soft - Switching DC-DC Interleaved Boost Converter Topology Using Renewable Energy Sources	International Journal Of Advanced Research In Dynamical And Control Systems (JARDCS), ISSN No.1943-023X, Volume 10 , July 2018, Pages 36-41. IF: 0.114	Scopus Indexed IF: 0.388
4	A.Sharmila Begum, P. Deepak Reddy	FOT Controlled Buck Converter Based Grid Integrated Scheme Using PV System	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 74-82	Open Access
5	B.Jyothi M. Uma Vani	Intelligent control of Distribution Generation for Voltage Sag mitigation in Distribution System	International Journal of Engineering Research and General Science Volume 6, Issue 4, July- August 2018, ISSN 2091-2730, PP 1-9	Open Access
6	E.Damodar Reddy J.V .Pavan Chand,	A Flywheel Energy Storage System Integrated With PV For FRT Support Of Grid Connected HVDC	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 60-66	Open Access

		-Based Offshore Wind Farms		
7	G. Bindu Mrs. K. S. L. Lavanya	Interleaved Three-Phase Three-Level AC-DC Single- Stage PFC Converter	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 103-110	Open Access
8	G.Supriya K.Nagalinga Chary	Modeling And Implementation Of Hybrid AC/LVDC Micro Grid	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 111-119	Open Access
9	K.Ravikumar Reddy K.Sudheer Kumar	Sinusoidal Pulse Width Modulation Based Adaptive Dc Link Voltage For CPI Voltage Variations	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 120-126	Open Access
10	K.Sudha Rani E.Raghu Babu	Fuzzy Controller Based Low Cost High Efficiency Converter For Autonomous Photovoltaic Water Pumping System	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 83-93	Open Access
11	P.L. Santosh Kumar Reddy B.Pangedaiah	A Novel Back To Back Grid Connected Hybrid Photovoltaic/Wind	Global Journal Of Engineering Science And Researches, ISSN 2348 - 8034, PP 406-413, Special Issue	UGC Approved
12	Sk. Nawaz shareef G.Tabita	Design And Analysis Of Modular Cascaded H-Bridge Multilevel InverterFor MPPT Based PV Connected Grid Applications	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 67-73	Open Access
13	S.V.R.Lakshmi Kumari Dr.M.Uma Vani	Dynamic Voltage Restorer for Sag and Swell Issues in Power System	Indonesian Journal of Electrical Engineering and Computer Science, Volume11, No.3, September 2018, PP 797-804. ISSN: 2502-4752 IF: 0.182	Scopus Indexed

14	Ch. Rami Reddy, K. Harinadha Reddy	A Passive Islanding Detection Method for Neutral point clamped Multilevel Inverterbased Distributed Generation using Rate of Change of Frequency Analysis	International Journal of Electrical and Computer Engineering (IJECE) Vol. 8, No. 4, August 2018, pp. 1967~1976 ISSN: 2088- 8708, IF: 0.296	Scopus Indexed
15	G. Naveen1, K. Harinadha Reddy2, Ch. Rami Reddy,3, B. Ramakrishna4, P. Bramaramba5	Passive Islanding Detection Method For Integrated DG System With Balanced Islanding	International Journal of Pure and Applied Mathematics Volume 120 No. 6 2018, ISSN: 1314-3395, Special Issue PP 4041-4057	Open Access
16	Ch. Rami Reddy,1, K. Harinadha Reddy2, Sk. Karimulla3, J. Suneel Babu4, B. Praveen Kumar5, G. Naveen6	A Novel Passive Approach For Islanding Detection Of Integrated DG System Under Zero Power Imbalance	International Journal of Pure and Applied Mathematics Volume 120 No. 6 2018, ISSN: 1314-3395, Special Issue PP 4059-4077	Open Access
17	P. Srihari*1, A.V. Ravikumar2 & Murali Krishna Yalla3	PV Fed Induction Motor Drive Using High StepUp Resonant Converter	<i>Global Journal Of Engineering Science And Researches</i> , ISSN2348- 8034, Special Issue, September 2018 PP 526-541	UGC Approved
18	K. V. Siva Reddy1, SK. Moulali2, K. Harinadha Reddy3, Ch. Rami Reddy4, B. V. Rajanna5, G. Venkateswarlu6, Ch. Amarendra7	Resonance Propagation and Elimination in Integrated and Islanded Microgrids	International Journal of Power Electronics and DriveSystem (IJPEDS) Vol. 9, No. 3, September 2018, pp. 1445~1456 ISSN: 2088- 8694, IF: 0.217	Scopus Indexed
19	1.J.Sivavara Prasad 2.Y.P.Obulesh 3.Ch.Sai Babu	FPGA Controlled Seven Level Isolated DC-DC Converter	International Journal of Electronics Letters (Taylor& Francis), Volume 106, No 5, 2019, ISSN: 2168- 1724, February, 2018 IF: 0.264	Scopus Indexed DOI: https://doi.org/10.1080/ 21681724.2 019.158184 3

20	Sudha Dukkipati, P Siva Shankar, A V G A Marthanda	A Novel Approach for Power Factor Controller Design	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-4, February 2019	DOI- Nil Open Access
21	Ch. Rami Reddy K. Harinadha Reddy	A New Passive Islanding Detection Technique for Integrated Distributed Generation System Using Rate of Change of Regulator Voltage Over Reactive Power at Balanced Islanding	Journal of Electrical Engineering & Technology (Springer) March 2019, Volume 14, Issue 2, pp 527-534, ISSN 19750102 IF: 0.227	SCI Indexed
22	T. Nagadurga, P. V. R. L. Narasimham V. S. Vakula	Harness of maximum solar energy from solar PV strings using particle swarm optimisation technique	International Journal of Ambient Energy ISSN: 0143-0750 (Print) 2162-8246 (Online) Published online: 10 May 2019, Pages 1-10, Volume 40, Issue 6. IF: 0.355	DOI: 10.1080/01430750.2019.1611643 SCI Indexed
23	G.Nageswara Rao	Analysis of Cascaded H- Bridge Multilevel Inverter for Effectiveness of APF with Integration Control	International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7 Issue-6S2, PP 36-39, April 2019	Open Access
24	Balanagu Dr.M.Umavani	A fuzzy logic based control methodology in microgrids in the presence of renewable energy units	International Journal of Engineering & Technology (UAE), Volume 7, No (2.20), 2018, Pages 280-286, ISSN 2227-524X, Special Issue IF: 0.102	Scopus Indexed DOI: 10.14419/ijet.v7i2.20.14778
25	Balanagu Dr.M.Umavani	Voltage and frequency controller in a multi micro grid system	Journal of Advanced research in dynamical and control systems, volume 10, issue 13, Special Issue, Oct 2018, ISSN No.1943-023X IF: 0.114	Scopus Indexed

26	Vanajakshi Dr M.Uma Vani Dr R.Srinivasa Rao	A linear quadratic regulator (LQR)-based switching controller for high power applications by minimizing switching angle	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ISSN: 2249-6890, Volume 8, Special Issue 3, Dec 2018, Pages: 752-759 IF: 0.17	Scopus Indexed
27	Ch. Punya Sekhar, P. V. Ramana Rao,M. Uma Vani	A novel symmetrical & asymmetrical reduced-switch topologies for grid tied PV systems	International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume 8, Issue 8, June 2019, PP- 2209-2215	Open Access
28	1. Ch Punya Sekhar 2. Dr P.V.Ramana Rao 3. Dr.M.Uma Vani	Design and Implementation of Compact- Integrated Solar PV Symmetrical MLI Topology for RES Applications	International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249-8958, Volume-8 Issue-5, June 2019 IF:-	Scopus Indexed
29	1. Ch Rami Reddy 2. Dr K.Harinadha Reddy	Islanding Detection Techniques for Grid Integrated Distributed Generation –A Review	International Journal of Renewable Energy Research, vol.9, no.2, PP 960-977, ISSN:1309-0127, June 2019 IF: 0.675	SCI Indexed
30	Ch. Rami Reddy K. Harinadha Reddy	An Efficient Passive Islanding Detection Method for Integrated DG System with Zero NDZ	INTERNATIONAL JOURNAL of RENEWABLE ENERGYRESEARCH Vol.8, No.4, December, 2018 ISSN:1309-0127	SCI Indexed

Conference Publications

S.No	Name of the authors	Title of the paper	Name of the Conference	National/International and Impact Factor
1	K. Harinadha Reddy; S. GovindaRaju; A. Amerandra	Fuzzy inference ACO islanding detection and stability analysis of integrated power system	2018 IEEE Power & Energy Society Innovative Smart Grid Technologies Conference (ISGT), Washington DC, DC, USA, USA, 19-22 Feb. 2018 Date of publication: 09,July 2018	International Scopus Indexed
2	K. Harinadha Reddy S. Govinda Raju	A New Approach of Grid Integrated Power System Stability and Analysis	Springer Proceedings of the Second International Conference on Computational Intelligence	International 978-981-13-1921-1 Scopus Indexed

		Through Fuzzy Inference PSO Algorithm for Handling of Islanding PDCS Mode Datasets	and Informatics pp 501-510, July 26, 2018	
3	Ch. Rami Reddy, K. Harinadha Reddy and K. Venkata Siva Reddy	Recognition of Islanding Data for Multiple Distributed Generation Systems with ROCOF Shore Up Analysis	Springer Proceedings of Smart Intelligent Computing and Applications, Smart Innovation, Systems and Technologies, pp 547-558, 02 October 2018 https://doi.org/10.1007/978-981-13-1921-1_54	International 978-981-13-1921-1 Scopus Indexed
4	Ch. Amarendra and K. Harinadha Reddy	PSO Algorithm Support Switching Pulse Sequence ISVM for Six-Phase Matrix Converter-Fed Drives	Springer Proceedings of Smart Intelligent Computing and Applications, Smart Innovation, Systems and Technologies, pp 5597-569, 02 October 2018 https://doi.org/10.1007/978-981-13-1921-1_55	International 978-981-13-1921-1 Scopus Indexed
5	Dr.P.Sobha Rani Dr.MS Giridhar Mr R.Sarveswara Prasad	Solar PV system DC-DC converter duty-ratio for variations in the load demand, irradiance and temperature	3 rd International Conference on Innovative Applications of Computational Intelligence on Power, Energy and Controls with Their impact on humanity (CIPECH-18), 1 st -2 nd November 2018, KIET, Ghaziabad, Delhi	International

Text Books:

S.No.	Title of the Book	Name of the Authors	Name of the Publisher with Address	ISBN number	Publication date
1	Balanced Islanding Detection of Integrated Distributed Generation	Ch.Rami Reddy K.Harinadha Reddy	Lambert Academic Publishing, Germany	978-3-330-08154-3	July, 2018

Student Publications for A.Y 2018-19

S.No	Name of the authors	Title of the paper	Name of the Journal	DOI/Indexing and Impact Factor
1	M.Kiran Kumar J.Sivavara Prasad	Three- Port Soft - Switching DC-DC Interleaved Boost Converter Topology Using Renewable Energy Sources	International Journal Of Advanced Research In Dynamical And Control Systems (JARDCS), ISSN No.1943-023X, Volume 10 , July 2018, Pages 36-41. IF: 0.114	Scopus Indexed IF: 0.388
2	A.Sharmila Begum, P. Deepak Reddy	FOT Controlled Buck Converter Based Grid Integrated Scheme Using PV System	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 74-82	Open Access
3	B.Jyothi M. Uma Vani	Intelligent control of Distribution Generation for Voltage Sag mitigation in Distribution System	International Journal of Engineering Research and General Science Volume 6, Issue4, July- August 2018, ISSN 2091-2730, PP 1-9	Open Access
4	E.Damodar Reddy J.V .Pavan Chand,	A Flywheel Energy Storage System Integrated With PV For FRT Support Of Grid Connected HVDC -Based Offshore Wind Farms	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 60-66	Open Access
5	G. Bindu Mrs. K. S. L. Lavanya	Interleaved Three-Phase Three-Level AC-DC Single- Stage PFC Converter	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 103-110	Open Access
6	G.Supriya K.Nagalinga Chary	Modeling And Implementation Of Hybrid AC/LVDC Micro Grid	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 111-119	Open Access
7	K.Ravikumar Reddy K.Sudheer Kumar	Sinusoidal Pulse Width Modulation Based Adaptive Dc Link Voltage	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018	Open Access

		For CPI Voltage Variations	ISSN 2091-2730, PP 120-126	
8	K.Sudha Rani E.Raghu Babu	Fuzzy Controller Based Low Cost High Efficiency Converter For Autonomous Photovoltaic Water Pumping System	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 83-93	Open Access
9	P.L. Santosh Kumar Reddy B.Pangedaiah	A Novel Back To Back Grid Connected Hybrid Photovoltaic/Wind	Global Journal Of Engineering Science And Researches, ISSN 2348 - 8034, PP 406-413, Special Issue	UGC Approved
10	Sk. Nawaz shareef G.Tabita	Design And Analysis Of Modular CascadedH-Bridge Multilevel InverterFor MPPT Based PV Connected Grid Applications	International Journal of Engineering Research and General Science Volume 6, Issue 4, July-August, 2018 ISSN 2091-2730, PP 67-73	Open Access
11	Sudha Dukkupati, P Siva Shankar, A V G A Marthanda	A Novel Approach for Power Factor Controller Design	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-4, February 2019	DOI- Nil Open Access

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING NCC A.Y 2018-19 B

CERTIFICATIONS

S. NO.	REGIMENTAL NO.	RANK	NAME OF THE CADET	BRANCH	GRADE OBTAINED
1	AP 17 SWA 375524	CDT	AVVARU PHANI JAYATRI	EEE	B
2	AP 17 SWA 375525	CDT	BHUKYA CHARITHA SRI	EEE	A
3	AP 17 SWA 375526	CDT	THAALLA LAKSHMI KANTHA	EEE	A
4	AP 17 SWA 375527	CDT	JALLA KOTA SATYA SRI	EEE	C
5	AP 17 SWA 375529	CDT	CHUKA PAVANI	EEE	C
6	AP 17 SWA 375535	CDT	CHADALAPAKA NAGA SRI HARSHINI	EEE	A
7	AP 17 SWA 375536	CDT	KESANA THARUNI KRISHNA	EEE	A
8	AP 17 SWA 375538	CDT	THANIGUNDALA SRI LEKHA	EEE	A

FACULTY AWARDS

A.Y:2018-19

S.NO.	NAME OF THE FACULTY	AWARD	NAME OF THE ORGANIZATION/INSTITUTION
1	Dr.K.Ramalingeswara Prasad	Best Teacher	LBRCE
2	Mr.P.Srihari	Best Teacher	LBRCE
3	Mr.K.Nagalinga Chary	Best Teacher	LBRCE