

Department of ECE

(Accredited by NBA)

Department Report for 2018-19 - II Semester



Geethanjali College of Engineering and Technology

(UGC Autonomous and NAAC Accredited)

(Approved by A.I.C.T.E & Affiliated to JNTUH)

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Workload of the Department for 2018-19- II Semester

Courses to be handled by ECE Department (B.Tech, II-Sem. Acad. Year 2018-19)

THEORY COURSES:

S.NO	NAME OF THE COURSE	CODE	Year & Branch	No. of Sections
1	Pulse, Digital and Switching Circuits	PDSC	II ECE	5
2	Electronic Circuit Analysis	ECA	II ECE	5
3	Electromagnetic Theory and Transmission Lines	EMTL	II ECE	5
4	Analog Communications	AC	II ECE	5
5	Environmental Studies (S & H)	ES	II ECE	5
6	Digital Signal Processing	DSP	III ECE	5
7	Digital Communications	DC	III ECE	5
8	Control Systems Engineering	CSE	III ECE	5
9	Electronic Instrumentation and Measurements	EIM	III ECE	4
10	Telecommunication Switching Systems and Networks	TSSN	III ECE	1
11	Digital Systems Design	DSD	III ECE	1
12	Optical Communications	OC	III ECE	1
13	Computer Architecture and Organization	CA&O	III ECE	1
14	Computer Networks	CN	III ECE	3
15	Human Values and Professional Ethics (MBA)	HVPE	III ECE	5
16	Digital Design through Verilog HDL	DDVH	III ECE	1
17	VLSI Design	VLSI	III ECE	4
18	Satellite Communications	SC	IV ECE	4
19	Telecommunication Switching Systems and Networks	TSSN	IV ECE	1
20	Radar Systems	RS	IV ECE	3
21	Wireless Communications and Networks	WCN	IV ECE	4
TOTAL THEORY SUBJECTS : 73				

LABS, PROJECTS& SEMINARS:

S.No	NAME OF THE LAB	CODE	Year & Branch	No. of Sections
1	Electronic Circuits and Pulse Circuits Lab	ECPC Lab	II ECE	5
2	Analog Communications Lab	AC Lab	II ECE	5
3	Simulation Lab-II	SMII Lab	II ECE	5
4	Gender Sensitization	GS Lab	II ECE	5
5	Digital Signal Processing Lab	DSP Lab	III ECE	5
6	Digital Design through Verilog HDL Lab	DDVH Lab	III ECE	1
7	VLSI Lab	VLSI Lab	III ECE	4
8	Major Project	-	IV ECE	4
9	Comprehensive Viva	-	IV ECE	4
10	Seminar	-	IV ECE	4
TOTAL LABS : 42				

Allotment of Load - Section-wise

II Year II Sem Department & Section-wise Faculty					
Section→	A	B	C	D	E
Subject↓					
Pulse, Digital and Switching Circuits	S. Yagnasree	M. Uma Rani	M. Uma Rani	D. Sony	V. Venkata Lakshmi
Electronic Circuit Analysis	U. Appalaraju	U. Appalaraju	Dr. S. Suryanarayana/ Savitri Padma Priya	J.Mrudula	J.Mrudula
Electromagnetic Theory and Transmission Lines	P.Nareshkumar	Prof. B.Harikumar/ A.Sowjanya	Dr.B.L.Prakash/ RVNR Suneel Krishna	RVNR Suneel Krishna	RVNR Suneel Krishna
Analog Communications	Dr.P.VijayaBaskar/ Ch. Suresh Kumar	M. Sowjanya	M. Sowjanya	S.Jyothirmaye	Ch. Suresh Kumar
Electronic Circuits and Pulse Circuits Lab	S. Yagnasree, M.Krishna	U. Appalaraju, D.Sony	M. Uma Rani, P. Chandra Prakash Reddy	D. Sony, P. Chandra Prakash Reddy	J.Mrudula , V. Venkata Lakshmi
Analog Communications Lab	Ch. Suresh Kumar, A. Subramanyam	M. Sowjanya B. Suneetha	Dr. V. SatyaSrinivas, V.Sirisha	S. Jyothirmaye B. Suneetha	D. Venkata Rami Reddy, Ch. Suresh Kumar
Simulation Lab-II	P.Nareshkumar, V.Sirisha	A. Sowjanya, J.Bharathi	Y. Naga Lakshmi, V Savithri Padma Priya	V Savithri Padma Priya, B. Sreelatha	S. Krishna Priya, A. Sowjanya
Gender Sensitization	G. Sreelakshmi, Dr. R. S Raju	J. Bharathi, Dr. V. SatyaSrinivas	Dr.B.L.Prakash , M. Laxmi	P Sudhakar, B. Sreelatha,	S. Jyothirmaye, D. Venkata Rami Reddy
ES	Dr.K.Madhumathi	Dr.K.Madhumathi	Dr.Nilmadhav Panda	Dr.Nilmadhav Panda	Dr.Nilmadhav Panda

III Year II Sem. Department & Section-wise Faculty						
Section→						
Subject↓		A	B	C	D	E
1	Digital Signal Processing	Dr. C.VenkataNarasimhulu/ K. Victor	Dr.V.Vineel Kumar	Dr.V.Vineel Kumar	R. Odaiah	L. Kavya
2	Digital Communications	S. Krishna Priya	P. Sudhakar	S. Krishna Priya	D. Venkata Rami Reddy	B. Mamatha
3	Control Systems Engineering	M. Krishna	A. Sowjanya	M. Krishna	Y. Siva Rama Krishna	A. Shanker
4	Electronic Instrumentation and Measurements	<p>EIM: A. Subramanyam – 2 Sections (A & D), P. Chandra Prakash Reddy- 2 Section (B &E) TSSN: Y. Naga Lakshmi (C Section) DSD: K. SomasekharaRao/ Ch. Sandeep(C&E Sections)</p>				
	Telecommunication Switching Systems and Networks					
	Digital Systems Design					
5	Optical Communications	<p>OC: M. Anand-1(C& E Sections) CAO: M. Laxmi-1(A Section) CN: B. Sreelatha -2(B & D Sections), J. Bharathi-1(C & E Sections)</p>				
	Computer Architecture and Organization					
	Computer Networks					
6	Digital Design through Verilog HDL	DDVH: G. Sreelakshmi		-	-	-
	VLSI Design	VLSI: O.V.P.R Siva Kumar/ B. Mamatha		B. Jugal Kishore	Ch. Sandeep	M. Krishna Chaitanya
7	Digital Signal Processing Lab	K. Victor, Y. Siva Rama Krishna	L. Kavya, M.Anand	Dr.V.Vineel Kumar, B. Ramu	R. Odaiah Y. Siva Rama Krishna,	A. Shanker L. Kavya, K. Victor
8	Digital Design through Verilog HDL Lab	DDVH Lab: G. Sreelakshmi, M. Laxmi – Course coordinator: B.Sreelatha		-	-	-
	VLSI Lab	VLSI Lab: B. Jugal Kishore, B. Mamatha		B. Jugal Kishore, S. Yagnasree	Ch. Sandeep,M. Chathar Singh	M. Krishna Chaitanya, B. Mamatha, M.Chathar Singh

IV Year I Sem - Section-wise Faculty					
S.No	Course	Faculty allotted			
1	Satellite Communications	Dr. V. SatyaSrinivas	P.Nareshkumar	B. Suneetha	V.Sirisha
2	Telecommunication Switching Systems and Networks	TSSN: Y. Naga Lakshmi - C Radar Systems: B. Ramu, - A Dr. R. S Raju/ B. Ramu - B P. Sudhakar- C+D			
	Radar Systems				
3	Wireless Communications and Networks	K. Victor	V Savithri Padma Priya	M. Anand	V. VenkataLakshmi
4	Seminar	Overall in-charge: Dr.P.VijayaBhaskar			
		Dr. C.VenkataNarasimhulu	K. SomasekharaRao	O.V.P.R Siva Kumar	Dr. S. Suryanarayana
5	Major Project	Overall in-charge: Dr. C.VenkataNarasimhulu			
		Dr. C.VenkataNarasimhulu	K. SomasekharaRao	O.V.P.R Siva Kumar	Dr. S. Suryanarayana
6	Comprehensive Viva	Overall in-charge: Dr.B.L.Prakash			
		Dr. C.VenkataNarasimhulu	K. SomasekharaRao	O.V.P.R Siva Kumar	Dr. S. Suryanarayana

Additional Duties (Departmental):

- 1) Class Teacher – II year – Sec A : Mrs.S.Yagnasree
- 2) Class Teacher – II year – Sec B : Mr.U.Appalaraju
- 3) Class Teacher – II year – Sec C : Mrs.M.Umarani
- 4) Class Teacher – II year – Sec D : Mr.RVNR.Suneel Krishna
- 5) Class Teacher – II year – Sec E : Mrs.J.Mrudula
- 6) Class Teacher – III year – Sec A : Mr.M.Krishna
- 7) Class Teacher – III year – Sec B : Mr.P.Sudhakar
- 8) Class Teacher – III year – Sec C : Dr.V.Vineel Kumar
- 9) Class Teacher – III year – Sec D : Mr.Y.Siva Rama Krishna
- 10) Class Teacher – III year – Sec E : Mrs.L.Kavya
- 11) Class Teacher – IV year – Sec A : Mr.K.Victor
- 12) Class Teacher – IV year – Sec B : Mrs.V.Savithri Padma Priya
- 13) Class Teacher – IV year – Sec C : Mrs.B.Suneetha
- 14) Class Teacher – IV year – Sec D : Mrs.V.Sireesha
- 15) Time Table Work : Mrs.S.KrishnaPriya
Mr.B.Jugal Kishore

- 16) Alumni Co-ordinator : Mrs.M.Uma Rani
- 17) Placement Co-ordinator : Mr.B.Ramu
- 18) Library I/C : Mr.RVNR.Suneel Krishna
- 19) IQPEC I/C : Mrs.J.Bharathi
- 20) Dept NEWS Letter : Mrs.D.Sony
- 21) Mentoring Co-ordinator : Mrs.G.SreeLakshmi& Mrs.V.Savithri
Padma Priya
- 22) Overall Elective Co-ordinator : Mrs.B.Mamatha
- 23) NSS Coordinator : Mr.R.Odaiah
- 24) NEN Activities : Mr.U.AppalaRaju
- 25) ISTE Dept. Coordinator : Mrs. M. Sowjanya
- 26) IEEE Student Branch Counselor : Mr. Vasu Krishna
- 27) IETE Co-ordinator : Mr.P.Sudhakar
- 28) Facilities & Infrastructure I/C : Mrs.S.Yagnasree
- 29) Dept. Files Co-ordinator : Mrs.L.Kavya
- 30) Minutes of the Meeting : Mrs.D.Sony, Mrs.M.Laxmi
- 31) CRC Co-ordinator : Mrs.M.Laxmi
- 32) IQAC Co-ordinator : Dr.S.Surayanarayana
- 33) Remedial Classes : Mr.R.Odaiah&Mr.K.Victor
- 34) Result Analysis : Mr.A.Subramanyam
- 35) Course end Survey : Mr.D.Venkata Rami Reddy

Lab In-charges

1	MPMC Lab	Ms.M.Laxmi
2	MPMC Lab(D)	Ms. G. Sreelakshmi
3	EDC/ECPC Lab ECAD/ LIC Lab (AR18)	Ms.M.Umarani Ms.M.Umarani/ P. Sudharka
4	ICA & HDL Simulation Lab	Ms.B.Mamatha
5	VLSI Lab	Mr.B.Jugal Kishore
6	Digital Design Lab (AR18)	Ms. D.Sony
7	AC Lab Digital Design Lab (D) (AR18)	Ms.S.Jyothirmaye Mr. M. Anand
8	MWE & DC Lab	Ms.S.KrishnaPriya
9	DDVH Lab/ Embedded Systems Lab	Ms.B. Sreelatha/ Mr. B. Sandeep
10	Signals and Systems Lab (AR18)	Mr.R.Odaiah
11	Simulation Lab (AR18)/ DSP Lab	Ms. M. Sowjanya/ Ms.L.Kavya
12	Embedded Systems Lab (D)	Ms. A R L Padmaja
13	R&D Lab	Mr.A.Subramanyam

Counselors:

Class	Name of the Counselor (Batch 1)	Name of the Counselor (Batch 2)	Name of the Counselor (Batch 3)	Name of the Counselor (Batch 4)
B.Tech. 2/4 ECE – Section A	S. Yagnasree	Dr.R.S.Raju	P.Naresh Kumar	Dr.P. Vijaibhaskar
B.Tech. 2/4 ECE – Section B	J.Bharathi	M.Sowjanya	A.Sowjanya	U.AppalaRaju
B.Tech. 2/4 ECE – Section C	Dr.S.Suryanarayana	Dr.B.Leelaprakash	M. Uma Rani	M.Laxmi
B.Tech. 2/4 ECE – Section D	D.Sony	B.Sreelatha	S.Jyothirmayee	P.ChandraPrakash Reddy
B.Tech. 2/4 ECE – Section E	RVNR Suneel Krishna	V.Venkatlakshmi	Ch.Suresh Kumar	J. Mrudhula
B.Tech. 3/4 ECE – Section A	Dr.C.Venkata Narasimhulu	K.Victor	M.Krishna	G.Sreelakshmi
B.Tech. 3/4 ECE – Section B	Dr.V.Vineel Kumar	P.Sudhakar	O.P.V.R Siva Kumar	B.Mamatha
B.Tech. 3/4 ECE – Section C	S.Krishnapriya	Y.Nagalakshmi	Prof.K.S.Rao	B.Jugalkishore
B.Tech. 3/4 ECE – Section D	R.Odaiah	D.Venkata Rami Reddy	Y.Siva Rama krishna	A.Subramanyam
B.Tech. 3/4 ECE – Section E	M.KrishnaChaitanya	L.Kavya	Ch.Sandeep	A.Shankar
B.Tech. 4/4 ECE – Section A	Dr.V.Satyasrinivas	ARL Padmaja	-	-
B.Tech. 4/4 ECE – Section B	V.Sireesha	B. Ramu	-	-
B.Tech. 4/4 ECE – Section C	B.Suneetha	M.Anand	-	-
B.Tech. 4/4 ECE – Section D	V.SavitripadmaPriya	M.Chathar Singh	-	-

Projects and Patents

- ❖ An amount of Rs. 8.23 Lakhs was sanctioned for the department under MODROB Scheme of AQIS (AICTE Quality Improvement Scheme) for the establishment of “**PCB Manufacturing Lab**”. Prof. B. Hari Kumar is the coordinator for the project. The duration of project is TWO years.
- ❖ Dr.C.V.Narasimhulu, Professor has published an Indian patent titled “**Methodology and System for Image Restoration**” in the month of April 2019 with patent application no:201941015601.(Courtesy: *Public search in Website: Intellectual Property India*)

Journal Papers Published by Faculty

1. Ch Suresh Kumar and RVNR Suneel Krishna, published a paper along with IV Year students K.Amith Narayana, G.Uday Bhaskar Yadav and Nagam Srikanth on “**Design and Analysis of Dual Frequency Pentagon Shaped Slotted Microstrip Patch Antenna using HFSS Software**”, in International organization for standardization, ISSN.No:2249-2976, Volume- 9, Issue-4 2019.
2. U.Appala Raju and Dr. C V Narasimhulu published a paper on “**Implementation of MAC protocol for Analysis of traffic in smart cities**” in Journal of Advance Research in Dynamics & Control systems (ISSN 1943-023X), Vol II,06-special issue,2019, pp 1349 to 1357 (SCOPUS Indexed).
3. T. Sneha Mahesh Singh, OVPR Siva Kumar and B. Hari Kumar published a paper on “**An Effective Low-power Synthesizer for On-chip Clock Generation**” in International Journal of Research (ISSN No: 2236-6124), Volume - VIII, Issue: IV, April 2019, pp 1529-1537.
4. Dr.C.V.Narasimhulu, Professor published a paper on “**Implementation of Low Power and Memory Efficient 2D Finite Impulse Response Filter architecture**” International Journal of Recent Technology and Engineering, Volume-8, ISSN: 2277-3878, May 2019 (SCOPUS Indexed).

Major Projects Resulting into Journal Publications

1. Dr. B L Prakash Published a Paper along with IV Year Students T. Amulya, Md. Shams Tabrez and P. Uday Kumar on “**Implementation of Remote Medical Nursing Monitoring System using Arduino**” in AIJREAS, ISSN—2455-6300, Vol. 4, Issue 4, April 2019, pp 9-12.

2. Dr.C.Venkata Narasimhulu Published a Paper along with IV Year Students J.Sai Venkata Tarun and D.S.Jaya Madavi on “**Robust Video Watermarking Using a Hybrid Algorithm of SVD and DWT with Secured QR Code**”, in JETIR, ISSN-2349-5162, Vol. 6, Issue 4, pp 992-997.
3. B Sreelatha Published a Paper along with IV Year Students J Ragini Ramesh, A. Vandana and Y.Shruthi on “**Smart Apartment With Automatic Water Management And Security Alert System**”, in Paramana Research Journal, ISSN.No:2249-2976, Volume- 9, Issue-4 2019, pp 679-682.
4. R Odaiah Published a Paper along with IV Year Students Nidhi Singh and Shaik Karishma on “**Data Hiding Using JPEG Steganography**”, In International Journal Of Innovative Science And Research Technology, ISSN: 2456-2165, Volume 4, Issue 4, April 2019, pp 163-167.
5. R Odaiah Published a Paper along with IV Year Students I.Naresh, K.Sai Krishna Reddy and M.Prince Titus on “**Accident Detection With Mems and Alert System for Medical Emergency**”, in AIJREAS, ISSN: 2455-6300, Volume 4, Issue 4, April 2019, pp 5-8.
6. Dr.C.V. Narasimhulu Published a Paper along with IV Year Students, K.Divyaabhanu, P.Ludhiya, G.Harish “**Rice Grains Categorization using Neural Network**”, International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; Volume 7 Issue V, May 2019.

Conference Papers Presented

1. Dr V.Satya Srinivas, Assoc. Prof. and D. Sony, Asst. Prof. presented a paper on “**IRNSS and GPS User Range Accuracy Analysis for Receiver Autonomous Integrity Monitoring**“, National Space Science Symposium 2019, Pune University, Pune.
2. V. Sirisha, Asst. Prof. and Dr V.Satya Srinivas, Assoc. Prof. presented a paper on “**Statistical Modeling of GNSS Multipath Error using Triple Frequency Linear Combination**“, 2019 URSI Asia Pacific Radio Science Conference 9th - 15th March 2019, Indian Habitat Centre, New Delhi, India.
3. S.Jyothirmayee, Assoc. Prof., Dr V.Satya Srinivas, Assoc. Prof. and B.Ramu, Asst. Prof. presented a paper on “**Fast Satellite selection techniques and DOPs for multi GNSS Positioning**“, 2019 URSI Asia Pacific Radio Science Conference 9th - 15th March 2019, Indian Habitat Centre, New Delhi, India.
4. B.Ramu, Asst. Prof. Dr V.Satya Srinivas, Assoc. Prof. and S.Jyothirmayee, Assoc. Prof.

presented a paper on “**Performance analysis of SBAS aided GNSS positioning**”, 2019 URSI Asia Pacific Radio Science Conference 9th - 15th March 2019, Indian Habitat Centre, New Delhi, India.

5. Dr V Satya Srinivas, Assoc. Prof. presented a paper on “**Position domain analysis of modernized GPS Ionosphere-free code Observations**”, 2019 URSI Asia Pacific Radio Science Conference.
6. Dr V.Satya Srinivas, Assoc. Prof. presented a paper on “**Code phase based combined GPS Galileo positioning using Ionosphere free linear combination**”, 2019 URSI Asia Pacific Radio Science Conference.
7. D.Sony, Asst. Prof. and Dr. V.Satya Srinivas, Assoc. Prof. presented a paper on “**IRNSS user range accuracy evaluation for receiver autonomous integrity**”, 2019 URSI Asia Pacific Radio Science Conference 9th - 15th March 2019, Indian Habitat Centre, New Delhi, India.

Faculty Development Program (FDP)

One week FDP on 5G and GNSS Positioning with Hands-on Sessions using MATLAB was organized by Group III (Communications) in association with IETE, Hyderabad from 17th - 22nd June 2019. Prof. B. Hari Kumar was the convener and Dr. P. Vijai Bhaskar was the Co-convener. Dr. V. Satya Srinivas was the Coordinator for the FDP. In all 38 faculty members (20 internal and 18 external) participated in the FDP. Dr. M.V.S.N Prasad (Former Chief-Scientist, NPL, New Delhi, Dr. K. Yedukondalu, Professor, CVR College of Engg. & Tech., Dr. T. RamaSwamy, Assoc. Prof., SNIST, Dr. S P V Subba Rao, Professor, SNIST, Dr. P. Naveen Kumar, Assoc. Prof., OU, Dr. Prashant Kumar Misra, Scientist - F, RCI, DRDO, Dr. A. Supraja Reddy, Assoc. Prof., CBIT and Dr. Ashwini Kumar, Scientist - G, DRDO, were the external resource persons along with the internal resource persons of Prof. B. Hari Kumar and Dr. V. Satya Srinivas of GCET.

The programme was inaugurated in the morning at Seminar Hall, Block -1 on 17th June 2019 by Chief Guest Dr. M.V.S. Prasad, former Chief Scientist, NPL in the presence of Prof. K. Somasekhar Rao, Principal I/C, GCET, Convener of FDP Prof. B. Hari Kumar, HoD of ECE, Co-convener Dr. P. Vijai Bhaskar, Professor ECE and Dean academics, and IETE Vice-chairman, Dr.C.V. Narasimhulu, Professor ECE.

The details of the resource persons for the FDP are provided below:

Invited Guest Speaker	Designation & Affiliation
1. Dr. M.V.S.N Prasad	Former Chief Scientist, National Physical Laboratory, New Delhi.
2. Dr. Ashwani Kumar	Scientist 'G' and Additional Director, DLRL (DRDO), Hyderabad
3. Dr. Prashant Kumar Mishra	Scientist 'F', RCI (DRDO), Hyderabad
4. Dr. Mala S. Bagiya	Research Scientist, Indian Institute of Geomagnetism, Mumbai
5. Dr. K. Yedukondalu	Professor, Dept. of ECE, CVR College of Engg. & Tech., Hyderabad
6. Dr. S.P.V. Subba Rao	Professor and HoD, Dept. of ECE, Srinidhi Institute of Technology (SNIST), Hyderabad
7. Dr. P. Naveen Kumar	Associate Professor, Dept. of ECE Osmania University, Hyderabad
8. Dr. A. Supraja Reddy	Associate Professor, Dept. of ECE Chaitanya Bharathi Institute of Technology
9. Dr.T. RamaSwamy	Associate Professor, Dept. of ECE, Srinidhi Institute of Technology (SNIST), Hyderabad
10. Dr. D. Bhaskar	Assoc. Professor and HoD ECE, CMR Engineering College, Hyderabad
Internal Resource Persons	
11. Prof. B. Hari Kumar	Professor and HoD-ECE, Geethanjali College of Engineering and Technology, Hyderabad
12. Dr.V. Satya Srinivas	Associate Professor, Dept. of ECE, Geethanjali College of Engineering and Technology, Hyderabad



Lighting of lamp by the Chief Guest Dr. M.V.S.N. Prasad



Key note address by the Chief Guest Dr. M.V.S.N. Prasad



Prof.K.Somasekhara Rao, Principal I/C, addressing the gathering



Prof.B.Hari Kumar, HoD ECE Convener, addressing the gathering



Dr. Vijai Bhaskar, Professor ECE and Dean Academics (Co-Convener) ,
addressing the gathering



Dr. V. Satya Srinivas, Assoc. Professor ECE and Coordinator,
addressing the gathering: FDP overview



(Group Photo with Participants)

Faculty Peer Learning Sessions

1. A **“One Day Workshop on Magnetic Field Simulations and Thermal Analysis”** was organized by Group I (Fields and Waves) on 9th May 2019.10 Faculty members participated in the workshop. Dr. R S Raju, Professor was the resource person.
2. Prof. B. Hari Kumar was the resource person for the topic on **“GNSS Errors”** during the **One week FDP on 5G and GNSS Positioning with Hands-on Sessions using MATLAB.**
3. Dr. V. Satya Srinivas was the resource person for the topics on **“5G Localization”** and **“GNSS Positioning”** during the **One week FDP on 5G and GNSS Positioning with Hands-on Sessions using MATLAB.**
4. Prof OVR Siva Kumar delivered a lecture on **“Guidelines for Application Specific Integrated Circuit (ASIC) Designs”** on 18th May 2019 for faculty members of VLSI Group and students of III Year working on VLSI.

Workshops Organized

1. A **“Two-day Workshop on PCB Design and Fabrication”** for II year students was organized by Group -V (Analog Electronics and Instrumentation) on 22nd and 23rd Feb, 2019. 79 students participated in the workshop. Dr. S. Suryanarayana, Professor was the coordinator of the workshop. A team consisting of 4 persons headed by Mr. Nabi Shareef from Physitech Electronics Ltd., Hyderabad acted as resource persons for the workshop. Different stages of PCB fabrication were learnt by the students.



2. A **“Two-day Workshop in VLSI Design with Hands-on Sessions using Cadence Tools”** was organized by Group -VI (VLSI) in collaboration with IEEE Circuits and Systems (CAS) Student Chapter-GCET during 22nd and 23rd Feb, 2019. Mr. B. Jugal Kishore was the coordinator for the workshop. In all 59 Students participated in this workshop. Students got familiarized with the complete VLSI Design flow spanning front-end and back-end designs. They also hands on experience in Verilog based design and implementation on FPGA platform.
3. A **“Two-day Workshop on Raspberry Pi Jam”** was conducted on 2nd and 3rd, March, 2019. Mr. A. Subramanyam, Asst. Professor was the coordinator. A total of 70 students (Internal Students-55 members, External Students -15 members) participated in the event. The workshop was organized to educate the students with hands-on experience using Raspberry Pi boards for digital making. The workshop was organized in association with Raspberry Pi Foundation, UK.



4. **One Week Student Workshop on “Basics of Digital Design”** for the upcoming II Year Students of ECE, CSE and EEE was from 10th to 15th June 2019. Ms. B Sree Latha, Associate Professor, and Mr.M.Anand, Assistant Professor were the coordinators. Prof. K. Somasekhara Rao, Mr. Ch. Sandeep, Ms. D Sony, Ms. Dr. S Saritha, Ms. B Sreelatha, and Mr. M Anand were the resource persons. 108 students of upcoming II Year students have participated in the workshop.



Guest Lectures Organized

1. A Guest Lecture was organized on 18th March 2019 on “**Monitoring and Predicting Earth’s and Space Environments using Electromagnetic Methods**” by Prof.Yasuhide Hobara, from Japan, Head of The Center for Space Science and Radio Engineering, Head of the Earth Environment Research Station, Head of the Research Station on Seismo-Electromagnetics.
2. A Guest Lecture was organized on 16th Feb., 2019 on “**CMOS testing**” by Dr.Awinash Yadlapati, Senior Director, Mirafra Technologies, Hyderabad for III Year students. 120 students have attended the lecture.

In House FDPs Conducted

S. No.	Name of the FDP	Name of the Coordinator	Date(s)	No. of Faculty
1	Embedded Systems Laboratory	Mr. Ch. Sandeep, Asst. Prof.	15 th -20 th , April 2019	15
2	Digital Design Laboratory	Ms.D.Sony, Asst. Prof.	24 th -29 th , April 2019	13
3	MPMC Lab	Ms. G. Sree Lakshmi and Ms. M.Laxmi	17 th - 19 th June 2019	10
4	ECAD Lab	Dr. S. Suryanarayana	14 th - 18 th May 2019	5
5	Signals and Systems Lab	Dr. C.V.Narasimhulu and Mr. D. Venkata Rami Reddy	13 th - 14 th June 2019	6
6	Microwave and DC Lab	Dr. R. S. Raju and Dr. B L Prakash	19 th —21 st June	10

Faculty Interaction with Outside World

1. M.Laxmi Associate Professor delivered a **Guest lecture** at KPRIT on “**Computer Organization and Microprocessors**” on 12th March , 2019.
2. B.Jugal Kishore Assistant Professor delivered a **Guest lecture** at KPRIT on “**Digital Design-A Base for VLSI Systems** “ on 14th March, 2019.
3. Dr.S.Ramana Murthy delivered a **invited talk** in NSRAC National Seminar at Gulbarga University on 26th March, 2019.
4. Dr.C.V.Narasimhulu, Professor acted as **Session-Chair**, 3rd National Conference on Advances in Engineering, Technology & Sciences, Spoorthy Engineering College, Hyd, 4th April 2019

FDPs/Workshops Attended by Faculty

S. No	Name of the Faculty	Name of the FDP /Workshop	Venue	Date(s)
1	Dr V.Satya Srinivas	Matlab project on Massive MIMO and millimeter wave MIMO technologies for 5G Networks	IIT Kanpur.	3 rd -7 th , January 2019
2	S.Jyothirmayee G.Sreelakshmi	Two day workshop on leadership and research challenges for professional women	University college of Engineering, OU.	4 th and 5 th , January 2019
3	U.Appalaraju	ISF College meet	IETE , Hyderabad.	9 th February 2019
4	M.Krishna	ISF College meet	IETE , Hyderabad.	9 th February 2019
5	A.Sowjanya	Blooms Taxonomy	JNTUH.	29 th March 2019
7	D.Sony	Engineering Research Methodology	University college of Engineering, OU.	15 th - 20 th , April 2019
8	Prof. Siva Kumar Dr B.L.Prakash A.Shankar U.Appalaraju Y.Sivaramakrishna	MATLAB EXPO 2019 By Mathworks	Hyderabad International Convention Centre, Novotel and HICC Complex.	30 th April 2019
9	Dr.C.V. Narasimhulu	Electronic voting machines in the festival of democracy	IETE, Hyderabad	30 th April 2019
10	Ms. G. Sreelakshmi	DNA of mixed signal IC design for portable systems	NIT, Warangal	20 th May to 25 th May 2019

Faculty Achievements

- ❖ Mr. P. Sudhakar, Associate Professor was awarded Ph.D by JNTUH for his research work on “**Design, Development and Analysis of a Novel LIDAR System**”.
- ❖ Mr. RVNR Suneel Krishna was qualified in UGC NET Exam in January 2019.

Faculty Qualified in MOOC Courses during 2018-19– II Semester

S.No	Name of the Staff Member	Designation	Name of the Course
1	Ch.Suresh Kumar	Asst. Prof.	Antennas.
2	P.Naresh Kumar	Asst. Prof.	Antennas.
3	R.V.N.R.Suneel Krishna	Asst. Prof.	Antennas.
4	S.Jyothirmayee	Assoc. Prof.	Antennas.
5	A.Sowjanya	Asst. Prof.	Antennas. Control Engineering.
6	G.Sreelakshmi	Assoc. Prof.	Microprocessors and Microcontrollers.
7	M.Laxmi	Assoc. Prof.	Microprocessors and Microcontrollers.
8	ARL Padmaja	Asst. Prof.	Microprocessors and Microcontrollers.
9	M.Anand	Asst. Prof.	Microprocessors and Microcontrollers.
10	S.Yagnasree	Asst. Prof.	Microprocessors and Microcontrollers . Electronic Modules for Industrial Applications.
11	B.Sreelatha	Assoc. Prof.	Digital Electronic Circuits.
12	B. Ramu	Asst. Prof.	Multi Digital Signal Processing.
13	Y. Siva Rama Krishna	Asst. Prof	Control Engineering.

Industrial Visits Organized

S. No	Year	Date of visit	Name of place and Industry visited	No. of Students	No. of Faculty
1	II	28 th Feb 2019	Centre for Materials for Electronics and Technology, C-MET, Cherlapally. Hyderabad	271	9
2	-	11 th March 2019	Pedvak Technologies, Hyderabad.	Faculty	4

Professional Bodies

- ❖ 25 Students have taken membership in IEEE for the year 2019-20.
- ❖ 143 Students of II and III ECE have taken student membership of IETE student forum of GCET.
- ❖ 72 Students of II Year have become members of ISTE.

Graduation Day Toppers (Batch 2015-19)

S. No	Roll No.	Name of the Student	Section	Percentage	Rank
1	15R11A04J1	Ambati Chinmayi	D	78.69	I
2	15R11A0472	Dharanikota Sai Jaya Madhavi	B	77.41	II
3	15R11A0494	Miryala Saikrupa Reddy	B	75.16	III

Academic Toppers (AY 2018-19)

18 Batch for I Year (Both I and II Semesters):

Vemula Shivani Reddy from ECE-E with CGPA 9.73 secured First Rank .

Kemidi Rukmini from ECE-A with CGPA 9.69 secured Second Rank..

Kurapati Kavya Reddy from ECE-C with CGPA 9.64 secured Third Rank.

17 Batch for II Year (Both I and II Semesters):

Maddali Jaya Manasa from ECE-D with CGPA 9.71 secured First Rank

Arja Sai Sankeerthana from ECE-B with CGPA 9.50 secured Second Rank..

Pochana Meghana from ECE-B with CGPA 9.32 secured Third Rank.

16 Batch for III Year (Both I and II Semesters):

Nanduri Sai Swetha from ECE-D with CGPA 9.30 secured First Rank .

Kalsham Greeshma from ECE-A with CGPA 9.15 secured Second Rank. .

Chepuri Loknath from ECE-C with CGPA 9.09 secured Third Rank.

Students' Achievements

1. About 280 students of ECE have carried out their internship in various reputed industries such as ECIL, BEL, BDL, BHEL, DLRL, DMRL, RCI etc. during the summer vacation of the AY 2018-19. Few batches of students did their internship in the college using the facilities of the department.
2. Mr. R. Sai Charan of II Year has successfully passed the NCC certificate 'B' in 2018.
3. Ms. Ch. Satya Sravya of III Year has successfully completed NPTEL Online Certification course in Principles of Communication Systems -1.
4. The idea to prevent loss of water due to leakage in pipelines in major commercial complexes, developed by M.Srilekha, S.Ramya, Ruchishwa and M.Spandana of II ECE has been accepted by MHRD's Institute innovation Council (IIC) for Proof of Concept evaluation and validation which will be held at University of Hyderabad on Aug 2nd. 2019. The same team was also recognized at JNTUH's JHub.

Techexpo'19

The 6th National level Hardware and Software Project exhibition was organized on 30th March, 2019. Dr. C V Narasimhulu was the coordinator for the Techexpo. A total of 118 batches of students participated in this event including students from reputed colleges in the state of Telangana. Prof. C.R. Sharma, an Electronics Engineer from Madras Institute of Technology (now Anna University) & Former Vice-Chairman, IETE, Hyderabad Center and Dr K. J. Satyanarayana, Former Professor, Osmania University acted as External judges.

S.No	Group	Prize	Name of the Student	College	Photos		
1	Major Software	I	P.Kalyani	GCET			
			S.Indra Devi				
			V.Sai Prakash Reddy				
II		Ch. Sai Ram Rao	GCET				
		V. Srinidhi					
		T.Mani Kanta					
3		III	Ch.Anusri	GCET			
			D. Srinidhi Reddy				
			B.L.Anjaneya Karthik				
4		Major Hardware	I	G. Ravanth Sai		CMR	
				M.Rohith Chandra			
				Gajjala Nishith			
5	II		K. Sri Vidya	GCET			
			D.Uma				
			D. Raghu				
6	II		A.V.S.Rama Krishna	CVR			
			R.Ranjith Kumar				
			S.Ganesh				
7	III		V.Lavanya	ACE			
			G.Sai Usha				
			J.Pranav Deep				
8	III	V.N.S. L. Sowmya	GCET				
		G Hari Chandana					
		V Sri Krishna Priya					
9	Mini Software	I	Jahnavi Deshmuk	GCET	<p style="text-align: center;">టికెఎక్స్ పో-2019 సాఫ్ట్వేర్ అండ్ హార్డ్వేర్</p>  <p style="text-align: center;">కార్యక్రమంలో మాట్లాడుతున్న ప్రాఫెసర్ డాక్టర్ సీ.ఆర్.శర్మ</p> <p>కీసర : భవిష్యత్ తరాలకు హైదరాబాద్ మహానగరం ఇటీ రంగానికి పెద్ద పీఠ వస్తుం దని ఇకటికే హైదరాబాద్ నుండి వైస్ చైర్మన్ ప్రాఫెసర్ డాక్టర్ సీ.ఆర్.శర్మ ఉస్మా నియా యూనివర్సిటీ ప్రాఫెసర్ డాక్టర్ కె.నర్సయ్యారావులు పేర్కొన్నారు. మండల పరిధి పీఠ్యాధికారిని ప్రాఫెసర్ ఇంజనీరింగ్ కళాశాలలో శనివారం టెక్నోఎక్స్ పో-2019 సాఫ్ట్ వేర్ అండ్ హార్డ్వేర్ జాతీయ స్థాయి వేడుకలను నిర్వహించారు. ఈ వైఖ్యానిక ప్రధాన్య ణలో నగరంలోని వివిధ ప్రాంతాల్లో ఉన్న 20 ఇంజనీరింగ్ కళాశాలలకు చెందిన అనేక మంది విద్యార్థులు పాల్గొన్నారు. ఈ ప్రధాన్యతలో ఎంతో స్పృహనాత్మకమైన మేజర్, మినీ ప్రాజెక్టులను ప్రదర్శించారు. ప్రతికట వసతికలిగిన విద్యార్థులకు సగం ఫుల్ స్కా రంలో పాటు సర్టిఫికేట్లను ప్రాఫెసర్ శర్మ, సభ్యులారాంబ ప్రధానం చేశారు. ప్రోగ్రాం కోఆర్డినేటర్ ప్రాఫెసర్ డాక్టర్ సీ.పి. నర్సింహులును కళాశాల ప్రెసిడెంట్, కళాశాల చైర్మన్ రవీందర్ రెడ్డి ఆధిపత్యం చేశారు. ఈ కార్యక్రమంతో కళాశాల ప్రెసిడెంట్, ప్రాఫెసర్ డాక్టర్ ఉదయమూర్తి, కళాశాల డిప్యూటీ మేజర్ ప్రాఫెసర్ బి.హరికమార్, పలు ఫురు ప్రాఫెసర్లు పాల్గొన్నారు.</p>		
			Y Sai Kumar				
			K Pavan Kumar				
10	I	Sriya V	CVR				
		M.Sowjanya Sri					
		C Anirudh					
		P Pranavi					
		Ch. Gowtham Sai					
11	II	G Sai Ram Mehantha	GCET				
		M Sham					
		B.Siddharth Goud					
12	III	G.Vandana	GCET				
		G Roshan Saketh					

NSS Activities (1st January to 30th June, 2019)

S. No	Date (s)	Name of NSS Activity	No. of Student Volunteers
1	19 th January 2019	Swachh Bharath program, Students taught computer classes at Cheeryal School.	69
2	4 th Feb 2019	Distribution of story books to primary school students.	10
3	23 rd March 2019	Blood Donation Camp by Lions Club.	10
4	10 th June to 17 th June 2019	Training Program on “MS-Office” for unemployed Villagers, (Cheeryal, Yadgarpally and Rampally)	02
5	17 th June to 22 nd June 2019	Training Program on “Better Spoken English” for unemployed Villagers (Cheeryal, Yadgarpally and Rampally etc)	02

New Faculty Joined the Department

Dr. Saladi Saritha joined the department in May 2019 as Associate Professor. She received Ph.D degree from Vellore Institute of Technology, Vellore, Tamilnadu, India. She is having 7 International Journal publications and 9 conference publications. She is having 13 Scopus journals with 23 citations. Her research interests include Image Processing, Feature Extraction and Pattern Recognition.



Dr. S. Spandana joined the department in May 2019 as an Assistant Professor. She completed her Ph.D from Birla Institute of Technology and Science, Hyderabad in Biomedical Image Processing. She is having 7 Scopus indexed Journal publications. She has 26 citations from her publications and her h-index is 3. Her research interests include Digital Image Processing, Pattern recognition, Feature Extraction, Machine learning and Deep learning.



Equipment Purchased during 2018-19

S.no	Room No	Lab Name	Name of the Equipment	Bill/Invoice No. & Date	Quantity	Amount (Rs.)
1	101	MPMC LAB	8255	Inv No: G-037 21/01/2019	01	2,500-00
2	102	MPMC(D)/MPID LAB	8255	Inv No: G-037 21/01/2019	01	2,500-00
3	105	ECAD LAB/LIC LAB	150W AF Output Power Meter	Inv No: 18300431 17/10/2018	04	78,470-00
4	113	VLSI LAB	Computers	Inv No: C15-3184 27/09/2018	10	2,66,000-00
			Renewal Cadence Software	No:ENT/INV/1819/214 14/12/2018	(10users)	3,85,187-00
5	114	ICA & HDL SIMULATION LAB	Computers	Inv No: C15-3184 27/09/2018	10	2,66,000-00
			Renewal Cadence Software	No:ENT/INV/1819/214 14/12/2018	(10users)	3,85,187-00
6	117	DIGITAL DESIGN LAB	Digital IC Trainer kits With Bread Boards	Inv No: G-145 22/10/2018	15	1,26,112-00
7	214	AC /MWE & DC (D) /DD(D) LAB	Digital IC Trainer kits With Bread Boards	Inv No: G-145 22/10/2018	15	1,26,112-00
8	315	MWE & DC/ AC (D) LAB	Acrylic clear sheet boxes and Handles on the top the boxes	Inv No: 462 15/03/2019	(10+20=30)	47,000-00
9	316	ES/DDVH LAB	LPC 2148 ARM-7 kits	Inv No: G-027 05/11/2018	15	2,45,587-00
			Raspberry pi model B+	Inv No: 48549 03/01/2019	04	14,280-00
			SD Card Reader	Inv No: 48549 03/01/2019	02	60-00
			Aduino uno Boards	Inv No: 48549 03/01/2019	04	1420-00
			DC Motor (12V,200 RPM)	Inv No: 48549 03/01/2019	04	840-00

			SG-Servo Motor (SG90)	Inv No: 48549 03/01/2019	04	360-00
10	317	Simulation Lab	Computers(ACER)	Inv No: C15-3184 27/09/2018	05	1,44,970-00
11	318	DSP LAB	Printer(Brother Laser)	Inv No: C15-5079 30/01/2019	01	8,250-00
12	R305	ES LAB(D)	LPC 2148 ARM-7 Kits	Inv No: G-027 05/11/2018	15	2,45,587-00
			Raspberry pi model B+	Inv No: 48549 03/01/2019	04	14,280-00
			SD Card Reader	Inv No: 48549 03/01/2019	02	60-00
			Adruino uno Boards	Inv No: 48549 03/01/2019	04	1420-00
			DC Motor(12v) (12V,200 RPM)	Inv No: 48549 03/01/2019	04	840-00
			SG-Servo Motor (SG90)	Inv No: 48549 03/01/2019	04	360-00
TOTAL AMOUNT IN RUPEES						23,63,382-00

Students' Placement in 2018-19

S.NO	Roll Number	Name of the Student	Name of the company	Date of visit	Annual Salary in Rs.
1	15R11A0413	GUDUGUNTLA DEEKSHITHA	AMAZON INDIA PVT LTD	22nd Jan 2019	2.40 LPA
2	15R11A0471	DEVA REDDY SRINIDHI REDDY	AMAZON INDIA PVT LTD	22nd Jan 2019	2.40 LPA
3	15R11A04E9	N BHUVANESHWARI	AMAZON INDIA PVT LTD	22nd Jan 2019	2.40 LPA
4	15R11A04F8	PRERANA SUGUNA KAMBHAMPATI	AMAZON INDIA PVT LTD	22nd Jan 2019	2.40 LPA
5	15R11A04F9	PULLURU VISHAL PREETHAM	AMAZON INDIA PVT LTD	22nd Jan 2019	2.40 LPA
6	15R11A04L8	LANKA MARTIN DAVID	AMAZON INDIA PVT LTD	22nd Jan 2019	2.40 LPA
7	15R11A0493	M SUJANA	ALIENS GROUP	23rd Oct 2018	2.40 LPA
8	15R11A04C2	AGALI PRASAD PAAVANI	ALIENS GROUP	23rd Oct 2018	2.40 LPA
9	15R11A04D9	K C PRATHYUSHA	ALIENS GROUP	23rd Oct 2018	2.40 LPA
10	16R15A0405	KAIDALA SUSHMITA	ALIENS GROUP	23rd Oct 2018	2.40 LPA
11	15R11A04D5	GAJULA HARICHANDANA	COGNIZANT	28th Feb 2019	3.60LPA
12	15R11A04F2	NIDIGONDI MANI KANTA SAI	COGNIZANT	28th Feb 2019	3.60LPA
13	15R11A04J8	CHENNU CHAITANYA	COGNIZANT	28th Feb 2019	3.60LPA
14	15R11A04L8	LANKA MARTIN DAVID	COGNIZANT	28th Feb 2019	3.60LPA
15	15R11A04F4	PALURI MAHENDRA REDDY	CV CROP	25th Feb 2019	3.00LPA
16	15R11A04H2	VANAKURI SHARMILA	CV CROP	25th Feb 2019	3.00LPA
17	15R11A0441	NOMULA LAKSHMI MEGHANA	DARK HORRSE INDIA PVT LTD	24th Jan 2019	4.00LPA
18	15R11A04D1	CHINDAM MOHANA	DARK HORRSE INDIA PVT LTD	24th Jan 2019	4.00LPA
19	15R11A04L7	KOMPELLA V B SAI SREEKAR	DARK HORRSE INDIA PVT LTD	24th Jan 2019	4.00LPA
20	15R11A04P2	SURAGANI SAI MEGHANA	DHRUV CONSULTING SERVICES	3rd Nov 2018	1.80LPA
21	15R11A0421	KODURU VIKAS REDDY	DQ ENTERTAINMENT	4th April 2019	2.00LPA
22	15R11A0437	METHADI SIDHARTH	DQ ENTERTAINMENT	4th April 2019	2.00LPA
23	15R11A0462	ALLAKONDA ANIL KUMAR	DQ ENTERTAINMENT	4th April 2019	2.00LPA
24	15R11A0466	BURRA LAKSHMI NARAYANA ANJANEYA KAR	DQ ENTERTAINMENT	4th April 2019	2.00LPA

25	15R11A0484	K SRAVANTH KUMAR	DQ ENTERTAINMENT	4th April 2019	2.00LPA
26	15R11A04H6	VEERUBHOTLA SRI KRISHNA PRIYA	DQ ENTERTAINMENT	4th April 2019	2.00LPA
27	15R11A04N2	PALLA DURGA SUCHARITHA	DQ ENTERTAINMENT	4th April 2019	2.00LPA
28	14R11A04D5	E RAHUL CHOWDHARY	EPIC RESEARCH	30th Oct 2018	2.40 LPA
29	15R11A04C1	ADEPU BHARGAVI	EPIC RESEARCH	30th Oct 2018	2.40 LPA
30	15R11A04C7	BONTHALA NIKITHA	EPIC RESEARCH	30th Oct 2018	2.40 LPA
31	15R11A04A5	S INDIRA DEVI	GENPACT IDIA PVT LTD	16th Jan 2019	1.80LPA
32	15R11A04C1	ADEPU BHARGAVI	GENPACT IDIA PVT LTD	16th Jan 2019	1.80LPA
33	15R11A04C9	BUSANI HARITEJA	GENPACT IDIA PVT LTD	16th Jan 2019	1.80LPA
34	15R11A04D8	GURU PARAN A S	GENPACT IDIA PVT LTD	16th Jan 2019	1.80LPA
35	15R11A04N7	RAVURI AMULYA JOYCE	GENPACT IDIA PVT LTD	16th Jan 2019	1.80LPA
36	15R11A04P1	SRISHTU NITYA NIKHILA	GENPACT IDIA PVT LTD	16th Jan 2019	1.80LPA
37	15R11A0477	GUDA SOWJANYA	GLEENWOOD	5th April 2019	2.40LPA
38	15R11A04A1	POOSKURI LAHARI	GLEENWOOD	5th April 2019	2.40LPA
39	15R11A04A4	RAMIDI G PRASUNA REDDY	GLEENWOOD	5th April 2019	2.40LPA
40	15R11A04A8	SHERKHANE PRIYANKA	GLEENWOOD	5th April 2019	2.40LPA
41	15R11A04D6	GANJIKUNTA VANDANA	GLEENWOOD	5th April 2019	2.40LPA
42	15R11A04E5	MOHAMMAD ABDUL AFROZ	GLEENWOOD	5th April 2019	2.40LPA
43	15R11A04G7	SHIVALINGALA BHARGAVI	GLEENWOOD	5th April 2019	2.40LPA
44	15R11A04H3	VANAPALLI GNANENDRA SAI	GLEENWOOD	5th April 2019	2.40LPA
45	15R11A04H4	VARANASI PRASANNA TARUN TEJA	GLEENWOOD	5th April 2019	2.40LPA
46	15R11A04J3	BASVABHAKTULA ROSHINI	GLEENWOOD	5th April 2019	2.40LPA
47	16R15A0409	ERUSALAGANDI TEJASWINI	GLEENWOOD	5th April 2019	2.40LPA
48	15R11A0445	PEDDADA SRI LAASYA LATHA	GREY CAMPUS	5th Nov 2018	3.00LPA
49	15R11A0401	A NIMISHA REDDY	INDIUM	10th Oct 2018	3.00LPA
50	15R11A0450	SAI VYSHNAVI KONA	INDIUM	10th Oct 2018	3.00LPA
51	15R11A04A0	PAILLA KALYANI	INDIUM	10th Oct 2018	3.00LPA

52	15R11A04A3	PULLA SARIKHA	INDIUM	10th Oct 2018	3.00LPA
53	15R11A04C8	BORRA VENKATA VARUN KUMAR	INDIUM	10th Oct 2018	3.00LPA
54	15R11A04D7	GUNTI BANU SRIKAR	INDIUM	10th Oct 2018	3.00LPA
55	15R11A04G0	PURANAM SRIVATHS	INDIUM	10th Oct 2018	3.00LPA
56	15R11A04G2	RAVINUTHALA V S S PHANI KUMAR	INDIUM	10th Oct 2018	3.00LPA
57	15R11A04J6	BUMAN SINDHU BHAVANI	INDIUM	10th Oct 2018	3.00LPA
58	15R11A04K8	JALAGAM NIKHIL	INDIUM	10th Oct 2018	3.00LPA
59	15R11A04N3	PARUCHURI SAJEEV	INDIUM	10th Oct 2018	3.00LPA
60	15R11A04P5	T SARITHA	INDIUM	10th Oct 2018	3.00LPA
61	15R11A0472	DHARANIKOTA SAI JAYA MADHAVI	INFOSYS	29th Dec 2018	4.00LPA
62	15R11A04J1	AMBATI CHINMAYI	INFOSYS	29th Dec 2018	4.00LPA
63	15R11A04A7	SANDRA MUNI GNANA PRAKASH	JUST DIAL	9th Feb 2019	2.00LPA
64	15R11A04M3	MANNEBOINA SAI KUMAR	JUST DIAL	9th Feb 2019	2.00LPA
65	15R11A04L3	KAMARAJU PRANAV	KASURA TECHNOLOGIES PVT LTD	26th June 2018	3.5LPA
66	15R11A0442	NOMULA SAICHANDANA	MULTIPLIER SOLUTIONS	4th Jan 2019	3.50LPA
67	15R11A0453	T NAGA SRAVANI	MULTIPLIER SOLUTIONS	4th Jan 2019	3.50LPA
68	15R11A0432	M V S HARI PREM	NTT DATA	24th Nov 2018	3.80LPA
69	15R11A0486	KACHAM CHETHAN	NTT DATA	24th Nov 2018	3.80LPA
70	15R11A0487	KATTELA AMITH NARAYANA	NTT DATA	24th Nov 2018	3.80LPA
71	15R11A04K1	DESHMUKH JANHAVI RAVINDRA	NTT DATA	24th Nov 2018	3.80LPA
72	15R11A04C5	BANDARI HIMAJA	RESOLUTE B2B	8th Feb 2019	1.80LPA
73	15R11A04M9	NALLANAGULA PRANAY TEJA	RESOLUTE B2B	8th Feb 2019	1.80LPA
74	15R11A04N6	POTHI REDDY JASMITHA REDDY	RESOLUTE B2B	8th Feb 2019	1.80LPA
75	15R11A0432	M V S HARI PREM	SAVANTIS	1st Oct 2108	2.40LPA
76	15R11A04L0	K PAVAN KUMAR	SAVANTIS	1st Oct 2108	2.40LPA
77	15R11A04G4	ROSHAN SAKETH GUNDAMANANI	SURTHERLANDS GLOBAL	20th March 2019	2.00LPA
78	15R11A04H1	V SAI DHILEEP	SURTHERLANDS GLOBAL	20th March 2019	2.00LPA

79	15R11A04N1	P UMASREE	SURTHERLANDS GLOBAL	20th March 2019	2.00LPA
80	15R11A04N9	SAMREEN	SURTHERLANDS GLOBAL	20th March 2019	2.00LPA
81	15R11A04P3	SYED FARHEEN	SURTHERLANDS GLOBAL	20th March 2019	2.00LPA
82	15R11A04C4	BADHINI SIDDHARTHA GOUD	TALENTIO	20th Jan 2019	2.80 LPA
83	15R11A0408	CHITNENI SAI RAM RAO	TCS	9th Oct 2018	4.00LPA
84	15R11A0467	CHANTIGARI ANUSRI	TCS	9th Oct 2018	4.00LPA
85	15R11A0480	JELLA ABHINAV	TCS	9th Oct 2018	4.00LPA
86	15R11A0492	KUPPA MANASA	TCS	9th Oct 2018	4.00LPA
87	15R11A04B9	YEDDHU SHRUTHI	TCS	9th Oct 2018	4.00LPA
88	15R11A04F6	PEDDAKONDREDDY GARI NIKITHA REDDY	TCS	9th Oct 2018	4.00LPA
89	15R11A04G3	REGU MOUNIKA	TCS	9th Oct 2018	4.00LPA
90	15R11A04P9	VUPPALA PRATHYUSHA	TCS	9th Oct 2018	4.00LPA
91	15R11A0479	JAMMALAMADAKA SAI VENKATA TARUN	THASMAI AUTOMATION PVT LTD	3rd Aug 2018	2.40 LPA
92	15R11A0485	K V NIKHIL	THASMAI AUTOMATION PVT LTD	3rd Aug 2018	2.40 LPA
93	15R11A0418	K DIVYA BHANU	UNISTRING TECH SOLUTIONS	3rd Oct 2018	2.00LPA
94	15R11A04J0	VENKATA NAGASESHA SAI LAKSHMI SHOWMYA	VEM TECHNOLOGIES	9th Jan 2019	2.4LPA
95	15R11A0410	GADDAM VINDHYA REDDY	WIPRO	9th Dec 2018	3.50LPA
96	15R11A0483	K S VEERENDERNATH	WIPRO	9th Dec 2018	3.50LPA
97	15R11A0494	MIRIYALA SAIKRUPA REDDY	WIPRO	9th Dec 2018	3.50LPA
98	15R11A04M7	NAGA SAI GAYATHRI VEERLA	WIPRO	9th Dec 2018	3.50LPA
99	15R11A04P1	SRISHTU NITYA NIKHILA	WIPRO	9th Dec 2018	3.50LPA
100	15R11A04P8	VANGARI PRASHANTH	WIPRO	9th Dec 2018	3.50LPA

Major Projects 2018-19

Project Type: Application, Product, Research, Review etc. Factors Considered: Environment, Safety, Ethics, Cost etc

Major Project_Type_Catagory details of IV year II sem - ECE A section A.Y. 2018-19									
Batch No	Roll No	Name of the student	Name of the Guide	Title	Place of Work	Project Type:	Factors Considered	Mapping with Pos	Mapping with PSOs
A1	15R11A0410	GADDAM VINDHYA REDDY	Y.Naga Lakshmi	Sleep detection using image processing	GCET	Application	Safety	PO1,PO2,P07,PO9,PO10,PO11,PO12	PSO1,PSO2
	15R11A0428	LINGALA KRISHNA CHAITANYA							
	15R11A0426	KOTA PRASHANTH KUMAR							
A2	15R11A0408	CHITNENI SAI RAM RAO	L.Kavya	Plant leaf detection using neural networks	GCET	Application/Product	Safety	PO1,PO2,P03,PO5,PO6,PO8,PO11,PO12	PSO2
	15R11A0454	TANGIRALA MANIKANTA REDDY							
	15R11A0460	VARAGANTI SRINIDHI							
A3	15R11A0419	KADI SUSHMA	Dr.P.Vijaya Bhaskar	Gesture to speech conversion using arduino	GCET	Application/Product	Safety	PO1,PO2,P03,PO5,PO6,PO7,PO8,PO9,PO10,PO11,PO12	PSO1,PSO2
	15R11A0445	SRI LAASYA LATHA PEDDADA							
	15R11A0434	MADAVATH JAYAKAR							
A4	15R11A0418	K DIVYA BHANU	Dr.C.V.Narasimhulu	Rice grain categorization using neural networks	GCET	Application	Application	PO1,PO2,P03,PO5,PO6,PO8,PO10,PO11,PO12,PO13	PSO2
	16R15A0411	PALLEPAGA LUDIYA							
	15R11A0414	GUGULOTH HARISH							
A5	15R11A0432	M V S HARI PREM	A.Sowjanya	Design and analysis of dual pi slot microstrip patch antenna for wimax and bluetooth applications	GCET	Application	Environment/cost	PO1,PO2,P03,PO5,PO6,PO11,PO12	PSO2
	15R11A0401	A NIMISHA REDDY							
	15R11A0449	RADHARAPU SHIVA KUMAR							

A6	15R11A0441	NOMULA LAKSHMI MEGHANA	R.Odaiah	Emotion identification using writing system	GCET	Application/ Research	Safety	PO1,PO2,P O3,PO5,PO 6,PO8,PO10 ,PO11,PO12	PSO2
	15R11A0425	KONTHAM TANMAYEE							
	15R11A0459	VADDEPALLY RAJU							
A7	15R11A0402	A PRASANNA	A.Shankar	Smart land filling monitoring system using IOT	GCET	Product	Environment/S afety	PO1,PO3,P O5,PO4,PO 12	PSO2
	16R15A0412	BANDI KIRAN KUMAR							
	15R11A0412	GUDALA SUMANTH REDDY							
A8	15R11A0439	NAMBURI BHARGAVI	B.Ramu	Border Guard spy robot	GCET	Application	Safety	PO1,PO3,P O5,PO4,PO 12	PSO2
	15R11A0442	N. SAICHANDANA							
	16R15A0406	TUDI SUKANYA							
A9	15R11A0453	T NAGA SRAVANI	K.Victor	Automatic movable railway platform with train arrival detection and monitoring over IOT	GCET	Application/p roduct/Resear ch	Safety	PO1,PO2,P O7,PO9,PO 11,PO12	PSO1,PS O2
	15R11A0421	KODURU VIKAS REDDY							
	15R11A0455	TANNERU RAJESH							
A10	15R11A0440	NIDHI SINGH	R.Odaiah	Steganalysis features for content adaptive jpeg stegnography	GCET	Application	Safety	PO1,PO2,P O3,PO5,PO 6,PO8,PO10 ,PO11,PO12 ,PO13	PSO2
	15R11A0451	SHAIK KARISHMA BEGUM							
	15R11A0452	SUNKOJU SHIVA KUMAR							
A11	15R11A0413	GUDUGUNTLA DEEKSHITHA	S.Jyother mayee	GSM moving Alaram clock safety System with intelligent ROBOT	GCET	Application	Ethics	PO1,PO2,P O3,PO5,PO 8,PO9,PO10 ,PO11,PO12	PSO2
	15R11A0409	D S RAVI CHANDRA							
A12	15R11A0407	CHINTA GOWTHAM SAI	Appala Raju	Automatic attendance marking system using face recognition method using raspberry pi	GCET	Application	Safety	PO1,PO3,P O5,PO7,PO 8,PO9,PO10 ,PO11,PO12	PSO2
	15R11A0411	G. SAIRAM MEHANTHA							
	15R11A0431	M SHYAM KUMAR NAIK							
A13	16R15A0402	PANJALA SUMANTH	M.Uma Rani	United framework of high tech devices for highly secured missile launcher	GCET	Application	Safety	PO1,PO3,P O4,PO6,PO 8,PO12	PSO1,PS O2
	15R11A0450	SAI VYSHNAVI KONA							
	15R11A0433	M VINOD KUMAR GOUD							

A14	16R15A0404	MANDULA RAVI KUMAR	Y.Siva Rama Krishna	Remote control based solar grass cutter	GCET	Application	Environment	PO1,PO3,P05,PO7,PO8,PO9,PO10,PO11,PO12	PSO2
	15R11A0405	BHATTU NISHITHA							
	16R15A0408	RATHNALA UPENDER							
A15	15R11A0403	AISHWARYA PISSAY	M.Krishna Chaitanya	Raspberry pi-camera based digitized art through gesture recognition	GCET	Application	Environment	PO1,PO3,P05,PO7,PO8,PO9,PO10,PO11,PO12	PSO2
	15R11A0435	MAHAJAN SAI KUMAR							
	15R11A0404	B KAUSHIK							
A16	16R15A0405	KAIDALA SUSHMITA	RVNR Suneel Krishna	Design and analysis of circular microstrip patch antenna for ISMAPP	GCET	Application	Environment/Ethics/cost	PO1,PO2,P03,PO5,PO6,PO8,PO10,PO11,PO12,PO13	PSO2
	16R15A0409	ERUSALAGANDI TEJASWINI							
A17	15R11A0406	BOGGULA VAMSHI	A.Shankar	Identification of blood groups using image Processing methods	GCET	Application	Safety	PO1,PO3,P05,PO8,PO12	PSO2
	15R11A0437	METHADI SIDHARTH							
A18	15R11A0456	TEDDU SAI KOUSHIK	S.Jyother mayee	Smart alarm clock with intelligent home safety system	GCET	Application	Safety	PO1,PO2,P03,PO5,PO8,PO9,PO10,PO11,PO12	PSO2
	15R11A0429	M JAYADITYA							
	14R11A04F8	N SANDHYA							
A19	15R11A0415	ITTABOINA NARESH	R.Odaiah	Accident detection with mems and Alert system for medical emergency	GCET	Application	Safety	PO1,PO2,P03,PO5,PO6,PO8,PO10,PO11,PO12,PO13	PSO2
	15R11A0420	KAMSANI SAI KRISHNA REDDY							
	14R11A0436	MATLA PRINCE TITUS							
A20	16R15A0401	TADI AMULYA	Dr.B.L.Pra kash	Auto camera focused towards calling general ward patients	GCET	Application/P roduct	Safety	PO1,PO2,P03,PO5,PO6,PO9,PO10,PO11,PO12	PSO1,PS O2
	15R11A0448	PUPPALA UDAY KUMAR							
	14R11A04L6	MOHD SHAMS TABREZ							

B.Tech Major Projects Batches – Academic Year 2018-2019

IV B.Tech (ECE) SECTION: B

S.No	Roll No	Name of the student	Title	Name of project guide	Place of Work	Project Type	Factors Considered	Mapping with POs	Mapping with PSOs
B1	15R11A0472	DHARANIKOTA SAI JAYA MADHAVI	Data Hiding in Video Sequences using Digital Image Processing	Dr. C. V. Narasimhulu	GCET	Application	Saftey	PO1,PO3, PO4,PO6	PSO1
	15R11A0463	ANUMULA SREEKAR							
B2	15R11A0494	MIRIYALA SAIKRUPA REDDY	Intelligent moving Robot used to acquire data from Radiation Area	Prof. K.S.RAO	GCET	Product	Environmen t	PO1,PO3,P O4,PO6, PO7,PO9	PSO1
	15R11A0468	CHEMBETI JAGADISH BABU							
	16R15A0418	MUPPANA PAVAN KUMAR							
B3	15R11A0485	K V NIKHIL	Traffic Control System using Web server	Ms. G SreeLakshmi	GCET	Product	Safety	PO1,PO3,P O4,PO5,PO 6,PO8,PO11	PSO1
	15R11A04B3	TODUPUNURI SAHITH							
B4	15R11A04A9	SRUTI S V S N	Power Consumption monitoring device to Electrical Power uage Alert System	Ms M. Sowjanya	GCET	Product	Cost	PO2,PO3, PO6,PO7, PO8	PSO1
	15R11A0482	K J C PAVAN KUMAR							
	15R11A0499	NALAGONDLLA SRIKANTH							
B5	15R11A04B9	YEDDHU SHRUTHI	Smart Apartment with Automatic Water Management and smart security system	Ms B SreeLatha	GCET	Product	Cost	PO3,PO5, PO6,PO8	PSO1
	15R11A04B7	VANDANA AMGOATH							
	15R11A0481	JIVBACHE RAGINI RAMESH							
B6	15R11A04B4	UDATANENI DIVYA	Implementation of Robotic Self Navigating Weapon System	Mr. CH Sandeep	GCET	Application	Safety	PO1,PO2, PO3,PO6	PSO1
	15R11A0462	ALLAKONDA ANIL KUMAR							
	15R11A0488	KOGANTI MANOJ SAI							
B7	15R11A0476	GADDAM ARCHANA	Rescue and Protection System for under ground mine works using Zigbee	Ms D Sony	GCET	Product	Safety	PO1,PO2, PO6	PSO1
	16R15A0419	GODUGU NARSIMHA							
	16R15A0414	SARANGAPANI KRISHNA SAI KARTHIK							

B8	15R11A0480	JELLA ABHINAV	Designing of Smart Helmet	Mr. M. Anand	GCET	Product	Safety	PO1,PO3,P06,PO8	PSO1
	15R11A0484	K SRAVANTH KUMAR							
	16R15A0416	CEELAM NAVANEETHA							
B9	15R11A04A0	PAILLA KALYANI	Brain Tumor Extraction from MRI Images usinng MATLAB	Dr. C. V. Narasimhulu	GCET	Application	Ethics	PO1,PO2,P03,PO4,PO5,PO6,PO8	PSO1
	15R11A04A5	S INDIRA DEVI							
	15R11A04B8	VEMULA SAI PRAKASH REDDY							
B10	15R11A0463	Sreekar	Monitoring and controlling in food storage using wireless sensor networks based on Bluetooth module	Prof. K.S.RAO	GCET	Product	Safety	PO1,PO3,P06,PO8	PSO1
	15R11A0461	AADE PRAVEEN							
	15R11A04A4	RAMIDI G PRASUNA REDDY							
B11	15R11A0490	KOLLURI GEETHASRI	Excavating robot for underground dual axis intellegent vehicle for various applications	Mr. CH Sandeep	GCET	Application	Safety	PO1,PO2,P06,PO7,PO9	PSO1
	15R11A04A3	PULLA SARIKHA							
	15R11A04A7	SANDRA MUNI GNANA PRAKASH							
B12	15R11A04A1	POOSKURI LAHARI	Design of the intelligent chair for health monitoring	Prof. K.S.RAO	GCET	Product	Safety and Cost	PO1,PO2,P04,PO6,PO11	PSO1
	15R11A0489	KOLIPAKA GANESH							
	16R15A0425	KANDADI MADHAN SAI KUMAR REDDY							
B13	15R11A0486	KACHAM CHETHAN	Smart Class Room	Ms. V. Venkata Lakshmi	GCET	Product	Ethics	PO1,PO2,P06,PO7	PSO1
	15R11A04B2	TIRUMALA PRIYANKA							
	15R11A0496	M. SAI CHARAN REDDY							
B14	15R11A0467	CHANTIGARI ANUSRI	Design of High Speed Low Power Carry Skip Adder	Ms. G Sree Lakshmi	GCET	Research	Cost	PO2,PO4,P05,PO9,PO12	PSO2
	15R11A0471	DEVA REDDY SRINIDHI REDDY							
	15R11A0466	B. LAKSHMI NARAYANA ANJANEYA KAR							
B15	15R11A0487	K. AMITH NARAYANA	Design of Micro strip Antenna	Mr. CH. Suresh Kumar	GCET	Research	Cost	PO2,PO4,P05,PO9,PO12	PSO2
	15R11A0498	NAGAM SRIKANTH							
	16R15A0422	GANDU UDAY BHASKAR YADAV							

B16	15R11A0492	KUPPA MANASA	Power Continuity, quality, monitoring IoT	Ms B SreeLatha	GCET	Product	Ethics	PO1,PO3,P O6,PO7,PO 8,PO11	PSO1
	15R11A0495	MUKKA SWATHI							
	15R11A0470	D ABISHEK							
B17	16R15A0420	MUTHIKI NAVEEN	Car post crash analysis and emergency resuce alert system	Ms J. Mrudhula	GCET	Application	Safety and Ethics	PO1,PO2,P O3,PO6	PSO1
	15R11A0465	BOLLA NEETHU GOUD							
	16R15A0423	PALLERLA BALAKRISHNA							
B18	15R11A0497	N PRIYANKA	Automatic Toll fee collection using vehicle plate recognition	Ms D. Sony	GCET	Application	Ethics	PO1,PO3,P O4,PO5,PO 9	PSO1
	15R11A04B6	VALLURI SAMPATH KUMAR							
	15R11A0473	DURGAMOLLA MAHESHWARI							
	14R11A04F9	NALLAGONI SRAVANTHI							
B19	15R11A0477	GUDA SOWJANYA	GSM moving Alaram clock saftey system with intelligence	Ms Y. Naga Lakshmi	GCET	Application	Safety and Ethics	PO1,PO3,P O6,PO8	PSO1
	15R11A04A8	SHERKHANE PRIYANKA							
	14R11A04H1	TRIPURARI SOWGANDHIKA							
B20	15R11A0483	K S VEERENDERNATH	Medi-ATM	Prof. O.V.P.R Siva Kumar	GCET	Product	Safety and Ethics	PO1,PO2,P O5,PO6,PO 9,PO11	PSO1
	15R11A0474	DUVVAPU VEERA DURGA NAGA PRASAD							

IV B.Tech. Section - C Major Projects - 2018-19

Project Type: Application, Product, Research, Review etc. Factors Considered: Environment, Safety, Ethics, Cost etc

Batch Number	Roll Numbers of the Students	Name of the student	Title of the Project	Name of the Guide	Project Type	Factors considered	Mapping with POs and PSOs	
							POs	PSOs
C1	15R11A04J0	VENKATA NAGASESHA SAI LAKSHMI SHOWM	Automatic Material Unloader	Prof. O.V.P.R Siva Kumar	Application, Product	Cost, Environment	1,2,3,4,6,7,9	1,2
	15R11A04D5	GAJULA HARICHANDANA						
	15R11A04H6	VEERUBHOTLA SRI KRISHNA PRIYA						
C2	15R11A04F8	PRERANA SUGUNA KAMBHAMPATI	Implementation of Smart Energy Meter	Mr. D. Venkata Rami Reddy	Application	Cost, Ethics	1,2,3,4,8,9	1,2
	15R11A04C5	BANDARI HIMAJA						
	15R11A04G0	PURANAM SRIVATHS						
C3	15R11A04G7	SHIVALINGALA BHARGAVI	Simulation of Radar System Ranging and Characterization using MATLAB	Mr. P. Sudhakar	Research, Application	Cost	1,2,3,4,5,9	1,2
	15R11A04D1	CHINDAM MOHANA						
	15R11A04G3	REGU MOUNIKA						
C4	15R11A04C4	BADHINI SIDDHARTHA GOUD	Convolutional Neural Network Based Deep Learning Technique for Weed Detection using MATLAB	Dr. P. Vijai Bhaskar	Research, Application	Cost, Environment	1,2,3,4,5,6,7 ,9	1,2
	15R11A04D6	GANJIKUNTA VANDANA						
	15R11A04G4	ROSHAN SAKETH GUNDAMANANI						
C5	15R11A04H2	VANAKURI SHARMILA	Design of Textile Capsule Shaped Patch Antenna	Mr. P. Naresh Kumar	Application	Cost	1,2,3,4,9	1, 2
	16R15A0431	PASUNURI SONY						
	15R11A04C8	B. V. VARUN KUMAR						
C6	15R11A04C7	BONTHALA NIKITHA	E-Menu Ordering System	Mr. M. Krishna Chaithan ya	Application	Cost	1,2,3,4,6,9	1, 2
	15R11A04G1	RANGAM SHIVA SAI KRISHNA GOUD						
	15R11A04C9	BUSANI HARITEJA						

C7	15R11A04F6	PEDDAKONDREDDY GARI NIKITHA REDDY	Lung Cancer Detection	Mr. M. Krishna	Application	Safety, Cost, Ethics	1,2,3,4,5,6,8 ,9	1,2
	15R11A04F5	P. SRIKANTH PATIL						
	15R11A04E1	KANDADI BHAVANI						
C8	15R11A04H5	VARTHI SRIVANI	IOT Based Smart Health Care	Dr. V. Vineel Kumar	Application	Safety, Cost	1,2,3,4,6,9	1, 2
	15R11A04E6	MOLUGU ARAVIND						
	15R11A04H4	V.PRASANNA TARUN TEJA						
C9	15R11A04F4	PALURI MAHENDRA REDDY	Transaction Level Modelling of CAN 2.0 Protocol using SystemC	Prof. O.V.P.R Siva Kumar	Application	Cost	1,2,3,4,5,9	1,2
	15R11A04D7	GUNTI BANU SRIKAR						
	16R15A0427	S RAJA MALLESH						
C10	15R11A04D2	EDAVELLI SAIKRISHNA	Implementation of Construction Based Data hiding in Finger Print Images	Mr. D. Venkata Rami Reddy	Application	Safety, Cost	1,2,3,4,5,6,9	1,2
	15R11A04G2	RAVINUTHALA V S S PHANI KUMAR						
	15R11A04E4	MEKALA PRASHANTH						
C11	16R15A0433	KANNEBOINA MAHESH	Cell phone detection in prohibited area	Ms. J. Bharathi	Application	Satety, Ethics	1,2,3,4,6, 8,9	1, 2
	16R15A0435	M. MAHESH YADAV						
C12	15R11A04H3	V. GNANENDRA SAI	Automatic Emotion Recognition System using Speech Processing	Mr. K. Victor	Research, Application	Satety, Ethics	1,2,3,4,5,9	1,2
	15R11A04D0	CHAKUNTA SUDESHNA						
	16R15A0434	PARANTI MANASA						
C13	15R11A04G5	SOLIPURAM NAVYA	Implementation of OFDM using MATLAB	Mr. P. Sudhakar	Application	Cost	1,2,3,4,5,9	1,2
	15R11A04E3	MALLARAPU VENKATA SUNIL KUMAR						
	15R11A04E0	KANAKAM NAVEEN						
C14	16R15A0432	ANNEPU SAI KIRAN	Low Power and Area Efficient Shift Register using Pulsed Latches	Dr. B.L Prakash	Research, Application	Cost	1,2,3,4,5,9	1,2
	16R15A0426	POOSA PRABHAKAR						
	15R11A04E7	MULAMATTAM RAKESH						
C15	15R11A04E9	N BHUVANESHWARI	16-bit Multiplier Using Modified Gate Diffusion Input Logic	Mr. B. Jugal Kishore	Research, Application	Cost	1,2,3,4,5,9	1,2
	15R11A04D9	K C PRATHYUSHA						
	15R11A04F3	P PUNEETH GOUD						

C16	15R11A04D4	GADDAM ARADHANA	Smart Helmet and Intelligent Bike System	Ms. B. Mamatha	Research, Application	Safety, Cost, Ethics	1,2,3,4,6,8,9	1, 2
	16R15A0430	MEDA PRIYANKA						
	15R11A04H1	V SAI DHILEEP						
C17	15R11A04H8	V.NAVEEN CHANDRA	Weather Based Monitoring System for Plant Growth	Dr. B.L Prakash	Research, Application	Environment	1,2,3,4,5,6,7,9	1,2
	15R11A04H9	V. BHANU SAI PRAKASH						
	15R11A04H0	TANNERU SRINIVAS						
C18	15R11A04C2	AGALI PRASAD PAAVANI	Single Symbol Error Correction using Reed Solomon Codes	Mr. P. Naresh Kumar	Research, Application	Safety, Cost	1,2,3,4,6,9	1,2
	16R15A0428	ADEPU V BHAVANA RAO						
	15R11A04E2	KANDADI SUSHMITHA						
C19	15R11A04F2	NIDIGONDI MANI KANTA SAI	Smart Card Based Bank Locker System	Mr. B. Jugal Kishore	Research, Application, Product	Safety, Cost, Ethics	1,2,3,4,6,8,9	1, 2
	15R11A04E8	MYLA JANAKI						
	15R11A04E5	MOHAMMAD ABDUL AFROZ						
C20	15R11A04D8	GURU PARAN A S	Auto Control of Vehicle Engine at Traffic Signalling Post	Dr. P. Vijay Bhaskar	Research, Application	Safety, Cost, Ethics	1,2,3,4,6,8,9	1, 2
	15R11A04F9	PULLURU VISHAL PREETHAM						
	15R11A04F7	PENTA SAI AKHIL						
C21	15R11A04C3	AYILA YAMINI	Communication in Black Spot	Ms. V. Savitri Padma Priya	Research, Application	Safety, Cost	1,2,3,4,6,9	1, 2
	15R11A04C1	ADEPU BHARGAVI						
	16R15A0429	THOUTAM NEHA						

IV B.Tech (ECE) SECTION: D

B.No	Roll No	Name of the student	Title	Organisation	Internal Guide	Project Type	Factors Considered	Mapping with POs	Mapping with PSOs
D1	15R11A04J1	AMBATI CHINMAYI	Hardware design of baseband card for Microwave Radio	ICOMM	Dr. R S Raju	Development	Cost	1,2,3,4,5,6,9,10,11,12	1,2
	16R15A0441	CHAGURI GAYATHRI							
	16R15A0443	NUNEMUNTHALA UMAMAHESH							
D2	15R11A04P5	T SARITHA	Real Time Vehicle Accident Detection and Tracking	ECIL	P Chandra Prakash Reddy	Application	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04P0	SAPPIDI YASHWANATH							
	16R15A0442	CHILUVERU SONYA							

D3	15R11A04P9	VUPPALA PRATHYUSHA	Footstep power generation	GCET	S Krishna Priya	Product	Power Saving	1,2,3,4,5,6,9,10,11,12	1,2
	16R15A0446	BATHINI RAJESH							
	15R11A04M2	MANDALA SAI CHARAN							
D4	15R11A04N3	PARUCHURI SAJEEV	Bluetooth controlled Robotic Arm	Arunodaya	V Sirisha	Product	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04N0	P KRISHNA NAGA SAI							
	15R11A04N5	POLAPRAGADA SREE DEEPAK KOUNDINYA							
D5	15R11A04J2	AREPALLY MOUNIKA	LTE/4G Networks Signal Generation and Performance Analysis Using Software Defined Radio(SDR)	5G Solutions	Dr. V.Satyasrinivas	Research	Cost	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04K9	JONNAPALLY KRUTHI							
	16R15A0438	BONKURI GOPI							
D6	15R11A04P7	V SOWMYA	Wireless Sensor Network Interface for industrial applications in IoT environment	ECIL	A Subrahmanyan	Application	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	16R15A0447	NYAMTABAD SAI KIRAN							
	15R11A04K8	JALAGAM NIKHIL							
D7	15R11A04N1	P UMASREE	Development of LPG gas Leakage Detection using ARDUINO	GCET	Dr.S.Surya narayana	Application	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04N8	S SOWMYA							
	15R11A04K2	DHARAVATH AKHIL SAI KUMAR							
D8	15R11A04N4	PENDYALA SRAVYA	Finger Print Based Student Attendance and Marks through GSM Technology	GCET	V Venkata Laxmi	Product	Cost	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04P4	T PALLAVI							
	15R11A04L6	KATEPALLY SONY REDDY							
D9	15R11A04K1	DESHMUKH JANHAVI RAVINDRA	Image enhancement under non uniform lighting conditions	GCET	U Appala Raju	Review	-	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04Q0	YASA SAI KUMAR REDDY							
	15R11A04L0	K PAVAN KUMAR							
D10	15R11A04N9	SAMREEN	Protection and Rescue system for underground mine workers using Zigbee	GCET	M Laxmi	Product	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04L2	KALIMI SAITANOOJ							
	15R11A04K4	GANASALA JASWANTH KUMAR							
D11	15R11A04P1	SRISHTU NITYA NIKHILA	Invisible fencing with hidden watch dog	Manney infotech Pvt Ltd	M.Sowjanya	Product	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04N6	P. JASMITHA REDDY							
	15R11A04J7	CHALASANI SRIKANTH							

D12	15R11A04M7	NAGA SAI GAYATHRI V	SDR Based GSM Receiver	5G Solutions	Dr. V Satya Srinivas	Research	Cost	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04M3	MANNEBOINA SAI KUMAR							
	15R11A04M0	MADDALI VENKATA LALITHA SARATH CHAN							
D13	15R11A04M8	N. GNANESHWARI YADAV	IOT based controlled robot	Arunodaya	M Laxmi	Product	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04N7	RAVURI AMULYA JOYCE							
	15R11A04P6	TALLA KESHAV							
D14	15R11A04P8	VANGARI PRASHANTH	Video Based Automatic Fire Detector and Extinguisher	GCET	B Hari Kumar	Application	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04M9	N. PRANAY TEJA							
	16R15A0439	REGONDA NAGARAJU							
D15	15R11A04L5	KASULA SRIVIDYA	Travolution-an embedded system in passenger car for road safety	GCET	Dr. S. Surya Narayana	Application	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04K0	DANDAMUDI UMA							
	15R11A04K3	DHEERAVATH RAGHU							
D16	15R11A04L3	KAMARAJU PRANAV	Smart helmet for two wheeler Riders	IIT, MPM	B Suneetha	Product	Safety	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04P3	SYED FARHEEN							
	16R15A0440	PEDDIGARI HARISH KUMAR							
D17	15R11A04K7	HARSHITHA R	VLSI Based Robust Router for Network On-chip	ECIL	J Mrudula	Product	Cost	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04K5	GANGI MADHUKAR							
D18	15R11A04J3	BASVABHAKTULA ROSHINI	Real time humidity and temperature monitoring using Zigbee and SCADA	NFC	Prof. B Hari Kumar	Application	Environment	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04P2	SURAGANI SAI MEGHANA							
	15R11A04K6	GANTA POORNA SAI							
D19	15R11A04J8	CHENNU CHAITANYA	Ingenious shopping cart with rechargable smartcards using RFID technology	GCET	Dr. S. Surya Narayana	Application	Cost and Automation	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04N2	PALLA DURGA SUCHARITHA							
	14R11A04D5	E Rahul Choudary							
D20	15R11A04L8	LANKA MARTIN DAVID	Automatic pet feeder	ECIL	S Krishna Priya	Product	Automation	1,2,3,4,5,6,9,10,11,12	1,2
	15R11A04J6	B. SINDHU BHAVANI							
D21	15R11A04L7	KOMPELLA V B SAI SREEKAR	Development and testing of Data Acquisition I/O board for an embedded controller	BHEL	A Subrahmanyan	Research	Automation	1,2,3,4,5,6,9,10,11,12	1,2

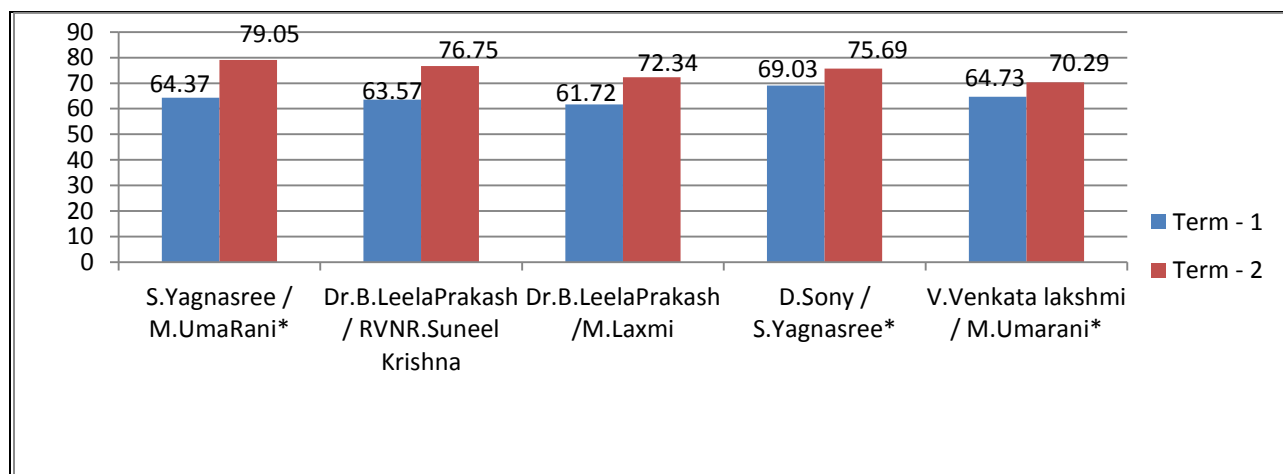
Effect of Counseling of faculty members based on TLP Feedback

Academic Year: 2018-19- II semester

Feedback Process on TLP:

- Each faculty member is evaluated (on all the courses the faculty member is taking in the semester) by the students on the teaching-learning aspects listed under Appendix – A. Feedback is taken two times during the semester, namely Term – 1 and Term – 2.
- Faculty members who get less than 70% of feedback in Term-1 are counseled by the Head of the department to enable them to improve/modify their teaching methodologies for better understanding of the course by the students which facilitates improving the feedback on them in Term-2.
- It is observed that the feedback on faculty members during Term – 2 who were counseled during Term – 1, got improved as detailed below.

Sno	Name of the Subject	Name of the Faculty	Feedback Term – 1	Feedback Term – 2
1	Pulse Digital & Switching Circuits	S.Yagnasree / M.UmaRani*	64.37	79.05
2	Electromagnetic Theory & Transmission Lines	Dr.B.LeelaPrakash / RVNR.Suneel Krishna	63.57	76.75
3	Gender Sensitization	Dr.B.LeelaPrakash /M.Laxmi	61.72	72.34
4	Pulse Digital & Switching Circuits	D.Sony / S.Yagnasree*	69.03	75.69
5	Pulse Digital & Switching Circuits	V.Venkata lakshmi / M.Umarani*	64.73	70.29



Online Feedback report for 2018-19 II-Semester

II ECE-A

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Pulse Digital & Switching Circuits	S.Yagnasree / M.UmaRani*	64.37	79.05
2	Electronic Circuit Analysis	U.Appalaraju / J.Mrudula*	93.56	95.25
3	Electromagnetic Theory & Transmission Lines	P.Naresh Kumar / RVNR.Suneel Krishna*	89.25	89.3
4	Analog Communication	Dr.P.Vijaya Bhaskar / Ch.Suresh Kumar	78.12	75.1
5	Environmental Studies	Dr.K.Madhumati	83.37	84.2
6	Electronic Circuits & Pulse Circuits lab	S.Yagnasree, M.Krishna	77.03	83.68
7	Analog Communication Lab	Ch.Suresh Kumar, A.Subramanyam	71.87	82.12
8	Simulation Lab-II	P.Naresh Kumar, V.Sirisha	90	85
9	Gender Sensitization	Dr.R.S.Raju, G.SreeLakshmi	76.64	81.68

II ECE-B

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Pulse Digital & Switching Circuits	M.Umarani / V.VenkataLakshmi*	73.5	84.83
2	Electronic Circuit Analysis	U.Appalaraju / J.Mrudula*	95.87	94.72
3	Electromagnetic Theory & Transmission Lines	Prof.B.Hari Kumar / A.Sowjanya	89.81	90.11
4	Analog Communication	M.Sowjanya / S.Jyothirmaye*	83.81	88
5	Environmental Studies	Dr.K.Madhumati	87.12	88.83
6	Electronic Circuits & Pulse Circuits lab	U.Appalaraju, D.Sony	93.43	91.8
7	Analog Communication Lab	M.Sowjanya, B.Suneetha	91.09	91.66
8	Simulation Lab-II	A.Sowjanya, J.Bharathi	88.28	90.62
9	Gender Sensitization	Dr.V.Satya Srinivas, J.Bharathi	82.65	88.61

II ECE-C

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Pulse Digital & Switching Circuits	M.Umarani / D.Sony *	74.95	80.41
2	Electronic Circuit Analysis	Dr.S.Suryanarayana/V.Savithri Padmapriya	89.85	88.54
3	Electromagnetic Theory & Transmission Lines	Dr.B.LeelaPrakash / RVNR.Suneel Krishna	63.57	76.75
4	Analog Communication	M.Sowjanya / Ch.Suresh Kumar*	74.76	79.58
5	Environmental Studies	Dr.Nilmadhav Panda	84.47	82.41
6	Electronic Circuits & Pulse Circuits lab	M.Umarani, P.Chandraprakash	73.33	77.76
7	Analog Communication Lab	Dr.V.Satya Srinivas, V.Sirisha	77.79	77.44
8	Simulation Lab-II	Dr.V.Satya Srinivas, V.Sirisha	78.57	80.36
9	Gender Sensitization	Dr.B.LeelaPrakash /M.Laxmi	61.72	72.34

II ECE-D

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Pulse Digital & Switching Circuits	D.Sony / S.Yagnasree*	69.03	75.69
2	Electronic Circuit Analysis	J.Mrudula / U.Appala Raju*	83.24	84.61
3	Electromagnetic Theory & Transmission Lines	RVNR.Suneel Krishna / P.Naresh Kumar*	88.96	83.15
4	Analog Communication	S.Jyothirmaye / M.Sowjanya*	84.82	78.92
5	Environmental Studies	Dr.Nilmadhav Panda	82.34	79.23
6	Electronic Circuits & Pulse Circuits lab	D.Sony, D1:A.Subramanyam, D2: P.Chandra Prakash Reddy	69.91	75.15
7	Analog Communication Lab	S.Jyothirmaye, B.Suneetha	78.87	78.26
8	Simulation Lab-II	B.Sreelatha, V.Savithri Padma Priya	76.29	79.8
9	Gender Sensitization	P.Sudhakar, B.Sreelatha	76.46	78.07

II ECE-E

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Pulse Digital & Switching Circuits	V.Venkata lakshmi / M.Umarani*	64.73	70.29
2	Electronic Circuit Analysis	J.Mrudula / U.AppalaRaju*	81.26	83.31
3	Electromagnetic Theory & Transmission Lines	RVNR.Suneel Krishna / P.Naresh Kumar*	80.39	83.17
4	Analog Communication	Ch.Suresh Kumar / M.Sowjanya*	77.41	75.9
5	Environmental Studies	Dr.Nilmadhav Panda	77.26	77.51
6	Electronic Circuits & Pulse Circuits lab	J.Mrudula, V.Venkata Lakshmi	76.4	78.72
7	Analog Communication Lab	D.Venkata Rami Reddy, Ch.Suresh Kumar	77.5	79.68
8	Simulation Lab-II	S.Krishna Priya, A.Sowjanya	77.43	80.26
9	Gender Sensitization	S.Jyothirmaye, D.Venkata Rami Reddy	80.79	82.56

III ECE-A

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Digital Signal processing	Dr.C.Venkata Narasimhulu / K.Victor	86.13	85.84
2	Digital Communications	S.Krishna Priya / B.Mamatha*	82.86	83.23
3	Control Systems Engineering	M.Krishna/ Y.Siva Rama Krishna*	81.2	77.76
4	Electronic Instrumentation and Measurements	A.Subramanyam / P.Chandra Prakash*	80.93	80
5	Computer Architecture and Organization	M.Laxmi / G.SreeLakshmi*	78.33	78.46
6	Digital Design through Verilog HDL	G.SreeLakshmi / Y.NagaLakshmi*	81.35	82.34
7	VLSI Design	Prof.OVPR.Siva Kumar / B.Mamatha	85.94	81.6
8	Digital Signal Processing Lab	K.Victor, Y.Siva Rama Krishna	85.41	84.45
9	Digital Design through Verilog HDL Lab	G.SreeLakshmi, M.Laxmi	84.23	85.07
10	VLSI Lab	B.Mamatha, B.Jugal Kishore	80.9	82.58
11	Human Values and Professional Ethics	J.Vijaya Lakshmi	81.76	82.76

III ECE-B

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Digital Signal processing	Dr.V.Vineel Kumar / R.Odaiah*	75.74	80.9
2	Digital Communications	P.Sudhakar / D.Venkata Rami Reddy*	86.32	85.4
3	Control Systems Engineering	A.Sowjanya / M.Krishna*	85.48	89
4	Electronic Instrumentation and Measurements	P.ChandraPrakash Reddy / A.Subramanyam*	83.12	85.15
5	Computer Networks	B.Sreelatha / J.Bharathi*	81.61	82.95
6	Digital Design through Verilog HDL	G.SreeLakshmi / M.Laxmi*	82.33	87.69
7	VLSI Design	Prof.OVPR.Siva Kumar / B.Mamatha	83.43	82.94
8	Digital Signal Processing Lab	L.Kavya, M.Anand	80.24	84.71
9	Digital Design through Verilog HDL Lab	G.SreeLakshmi, M.Laxmi	83.78	83.76
10	VLSI Lab	B.Mamatha, B.Jugal Kishore	80.8	82.62
11	Human Values and Professional Ethics	J.Vijaya Lakshmi	82.69	85.8

III ECE-C

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Digital Signal processing	Dr.V.Vineel Kumar / L.Kavya*	71.67	68.97
2	Digital Communications	S.Krishna Priya / P.Sudhakar*	81.81	85.38
3	Control Systems Engineering	M.Krishna / A.Shankar*	75.06	76.61
4	Telecommunication Switching Systems and Networks	Y.Naga Lakshmi / M.Laxmi*	84.22	85.5
5	Digital Systems Design	K.Somasekhara Rao / Ch.Sandeep	88.95	88.38
6	Optical Communications	M.Anand	81.85	77.72
7	Computer Networks	J.Bharathi / B.SreeLatha*	59.3	66.37
8	VLSI Design	B.Jugal Kishore / Ch.Sandeep*	77.9	76.25
9	Digital Signal Processing Lab	Dr.V.Vineel Kumar, B.Ramu	78.48	74.29
10	VLSI Lab	B.Jugal Kishore, S.Yagnasree	79.01	75.61
11	Human Values and Professional Ethics	B.P.S.Jyothi	71.95	71.64

III ECE-D

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Digital Signal processing	R.Odaiah / Dr.V.Vineel Kumar*	72.57	74
2	Digital Communications	D.Venkata Rami Reddy / S.Krishna Priya*	72.8	73.1
3	Control Systems Engineering	Y.Siva Rama Krishna/ M.Krishna*	80.51	75.89
4	Electronic Instrumentation and Measurements	A.Subramanyam / P.Chandra Prakash*	72.62	73.36
5	Computer Networks	B.Sreelatha / J.Bharathi*	71.54	71.68
6	VLSI Design	Ch.Sandeep / M.Krishna Chaitanya*	72.74	75.42
7	Digital Signal Processing Lab	R.Odaiah, Y.Siva Rama Krishna	70.92	75.8
8	VLSI Lab	Ch.Sandeep, M.Chathar Singh	72.5	76.14
9	Human Values and Professional Ethics	J.Vijaya Lakshmi	81.42	77.26

III ECE-E

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	Digital Signal processing	L.Kavya/K.Victor*	84.14	84.14
2	Digital Communications	B.Mamatha / S.KrishnaPriya*	79.61	79.61
3	Control Systems Engineering	A.Shankar / A.Sowjanya*	87.9	87.9
4	Electronic Instrumentation and Measurements	P.Chandra Prakash Reddy / A.Subramanyam*	80.96	80.96
5	Digital Systems Design	K.Somasekhara Rao / Ch.Sandeep	89.22	89.22
6	Optical Communications	M.Anand	78.42	78.42
7	Computer Networks	J.Bharathi	81.3	81.3
8	VLSI Design	M.Krishna Chaitanya / B.Jugal Kishore*	84.38	84.38
9	Digital Signal Processing Lab	A.Shankar, L.Kavya, K.Victor	85.47	85.15
10	VLSI Lab	M.Krishna Chaitanya, B.Mamatha, M.Chathar Singh	85.05	83.91
11	Human Values and Professional Ethics	B.P.S.Jyothi	87.04	87.04

IV ECE-A

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	E-III: Satellite Communication	Dr.V.Satya Srinivas	86.12	79.15
2	E-IV: Radar Systems	B.Ramu	86	84.21
3	E-V: Wireless Communication & Networks	K.Victor	83.93	86.21

IV ECE-B

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	E-III: Satellite Communication	P.Naresh Kumar	81.62	86.41
2	E-IV: Radar Systems	Dr.R.S.Raju / B.Ramu	79.87	82.94
3	E-V: Wireless Communication & Networks	V.Savithri Padma Priya	82.93	86.17

IV ECE-C

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	E-III: Satellite Communication	B.Suneetha	78.8	85.75
2	E-IV: Radar Systems	P.Sudhakar	74.76	84.81
3	Telecommunication Switching Systems and Networks	Y.Naga Lakshmi	68.66	91.45
4	E-V: Wireless Communication & Networks	M.Anand	76	85.37

IV ECE-D

Sno	Name of the Subject	Name of the Faculty	Feedback Term - 1	Feedback Term - 2
1	E-III: Satellite Communication	V.Sirisha	84.66	87.69
2	E-IV: Radar Systems	P.Sudhakar	83.35	84.74
3	E-V: Wireless Communication & Networks	V.Venkata Lakshmi	83.13	85.66

Effect of Remedial Classes

For the students who got less than 50% marks in mid-term examination -1, remedial classes were conducted in 3 courses, namely, Analog Communications, Electronic Circuit Analysis and Digital System Design. Some students attended these classes voluntarily despite scoring more than 50% marks in mid-1 exam. The impact of remedial classes was analyzed by comparing their marks in mid-1 and mid-2. Details of analysis are provided below:

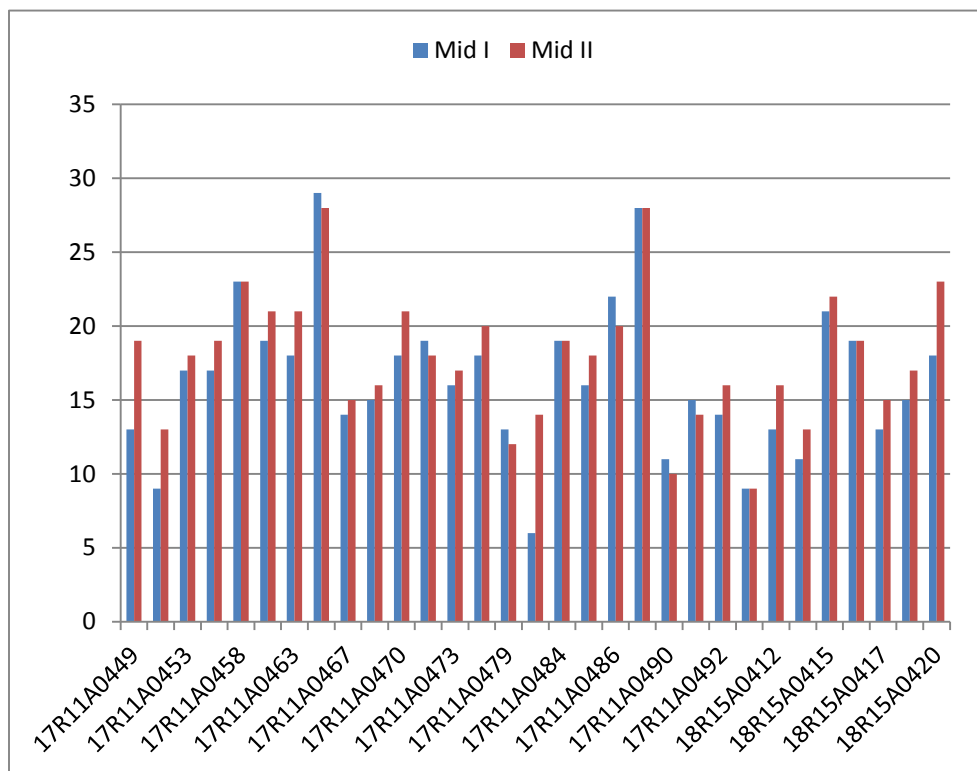
Course: Analog Communications

Roll.No.	Mid I	Mid II	Graphical Representation
17R11A0401	15	15	
17R11A0403	15	14	
17R11A0408	14	15	
17R11A0413	15	15	
17R11A0415	16	18	
17R11A0418	16	19	
17R11A0419	15	20	
17R11A0422	14	14	
17R11A0428	15	14	
17R11A0435	15	14	
17R11A0442	15	15	
17R11A0449	16	19	
17R11A0450	11	18	
17R11A0461	16	19	
17R11A0472	16	18	
17R11A0473	15	20	
17R11A0474	18	22	
17R11A0478	12	19	
17R11A0479	16	19	
17R11A0480	13	17	
17R11A0481	14	18	
17R11A0487	12	14	
17R11A0490	13	18	
17R11A0494	11	18	
17R11A0495	14	15	
18R15A0412	15	14	
18R15A0417	13	16	
18R15A0418	13	17	
17R11A0499	10	19	
17R11A04A2	12	18	
17R11A04A4	14	16	
17R11A04A5	15	15	
17R11A04A9	13	19	
17R11A04B3	12	20	
17R11A04B4	13	16	
17R11A04B7	10	14	
17R11A04B9	16	20	
17R11A04C6	9	14	

17R11A04D1	11	11
17R11A04D3	7	11

Course: Electronic Circuit Analysis

Roll.No.	Mid I	Mid II
17R11A0449	13	19
17R11A0450	9	13
17R11A0453	17	18
17R11A0455	17	19
17R11A0458	23	23
17R11A0459	19	21
17R11A0463	18	21
17R11A0464	29	28
17R11A0467	14	15
17R11A0468	15	16
17R11A0470	18	21
17R11A0472	19	18
17R11A0473	16	17
17R11A0474	18	20
17R11A0479	13	12
17R11A0480	6	14
17R11A0484	19	19
17R11A0485	16	18
17R11A0486	22	20
17R11A0488	28	28
17R11A0490	11	10
17R11A0491	15	14
17R11A0492	14	16
17R11A0494	9	9
18R15A0412	13	16
18R15A0414	11	13
18R15A0415	21	22
18R15A0416	19	19
18R15A0417	13	15
18R15A0418	15	17
18R15A0420	18	23



Course: Digital System Design

Roll.No.	Mid I	Mid II	Graphical Representation
16R11A0497	27	28	
16R11A0498	24	27	
16R11A0499	14	18	
16R11A04A5	19	18	
16R11A04A8	22	23	
16R11A04A9	10	19	
16R11A04B3	25	23	
16R11A04B5	28	25	
16R11A04B7	12	17	
16R11A04B8	22	20	
16R11A04B9	16	15	
16R11A04C0	24	22	
16R11A04C1	18	20	
16R11A04C5	21	18	
16R11A04C7	15	18	
16R11A04D3	22	14	
16R11A04D4	10	19	
16R11A04D7	26	22	
16R11A04E1	20	19	
16R11A04E3	16	24	
16R11A04J6	10	19	
16R11A04K5	19	16	
16R11A04K6	25	27	
16R11A04K8	16	22	
16R11A04K9	28	28	
16R11A04L5	29	27	
16R11A04M3	14	15	
16R11A04M7	23	27	
16R11A04M8	25	25	
16R11A04N3	20	19	
16R11A04N5	26	16	
16R11A04N6	5	27	
16R11A04N7	28	29	
16R11A04N9	18	23	
16R11A04P0	25	29	
16R11A04P1	19	16	
16R11A04P2	16	14	
16R11A04P3	29	27	
16R11A04P4	26	27	
16R11A04P6	24	24	
16R11A04P7	29	30	
17R15A0447	24	23	

Result Analysis - 2018-19 - II Semester

II B.TECH II SEM REGULAR EXAMINATIONS – APRIL'2019 RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING - A (2017 BATCH)

OVERALL PASS PERCENTAGE (2017 BATCH)

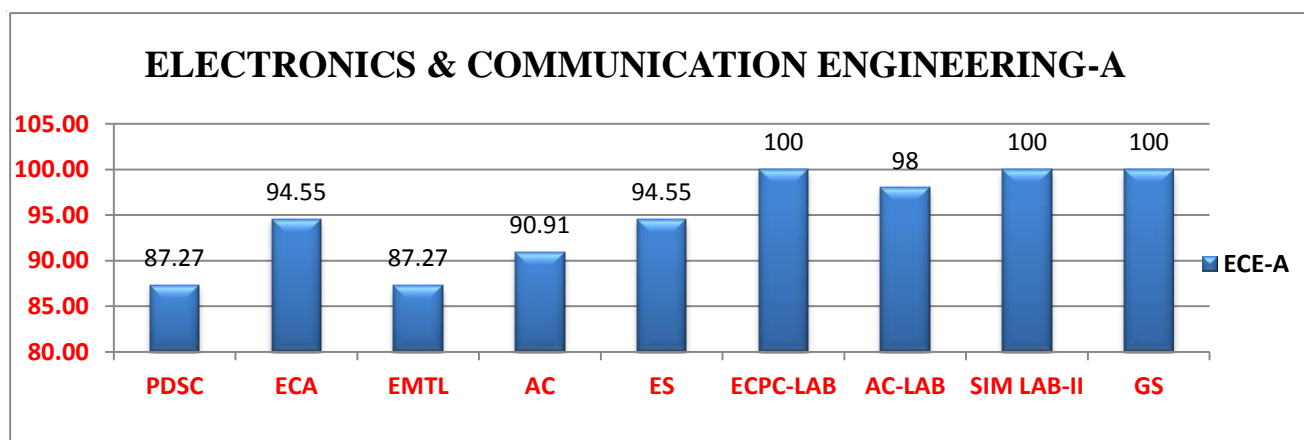
NUMBER OF STUDENTS APPEARED = 55

NUMBER OF STUDENTS PASSED = 44

NUMBER OF STUDENTS FAILED = 11

TOTAL PASS PERCENTAGE = 80.00%

BATCH	PDSC	ECA	EMTL	AC	ES	ECPC-LAB	AC-LAB	SIM-LAB II	GS
2017	87.27	94.55	87.27	90.91	94.55	100	98	100	100



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty Mr./Mrs	No. of Students Failed
1	PDSC	55	48	87.27	S.YAGNASREE / M.UMARANI	07
2	ECA	55	52	94.55	U.APPALARAJU / J.MRUDULA	03
3	EMTL	55	48	87.27	P.NARESH KUMAR/RVNR.SUNEEL KRISHNA	07
4	AC	55	50	90.91	DR.P.VIJAYA BHASKAR/CH.SURESH KUMAR	05
5	ES	55	52	94.55	DR.K.MADHUMATI	03
6	ECPC-LAB	55	55	100	S.YAGNASREE/M.KRISHNA	NIL
7	AC-LAB	55	54	98	CH.SURESH KUMAR/A.SUBRAMANYAM	01
8	SIM LAB-II	55	55	100	P.NARESH KUMAR/V.SIRISHA	NIL
9	GS	55	55	100	DR.R.S.RAJU/ G.SREELAKSHMI	NIL

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE - A	05	01	03	01	01

II B.TECH II SEM REGULAR EXAMINATIONS – APRIL’2019
RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING - B (2017 BATCH)

OVERALL PASS PERCENTAGE (2017 BATCH)

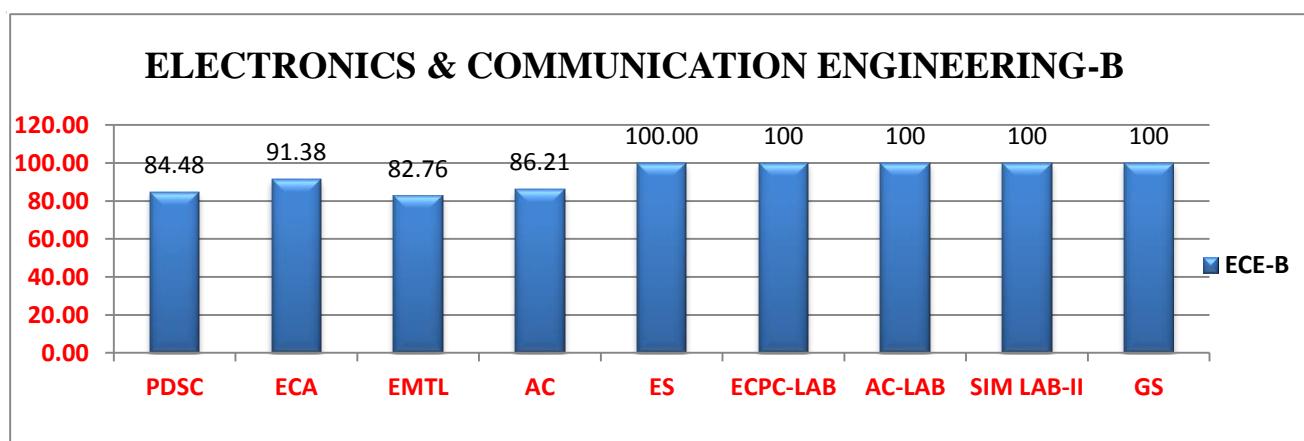
NUMBER OF STUDENTS APPEARED = 58

NUMBER OF STUDENTS PASSED = 43

NUMBER OF STUDENTS FAILED = 15

TOTAL PASS PERCENTAGE = 74.14%

BATCH	PDSC	ECA	EMTL	AC	ES	ECPC-LAB	AC-LAB	SIM-LAB II	GS
2017	84.48	91.38	82.76	86.21	100	100	100	100	100



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty Mr./Mrs	No. of Students Failed
1	PDSC	58	49	84.48	M.UMARANI /V.VENKATALAKSHMI	09
2	ECA	58	53	91.38	U.APPALARAJU /J.MRUDULA	05
3	EMTL	58	48	82.76	PROF.B.HARI KUMAR/A.SOWJANYA	10
4	AC	58	50	86.21	M.SOWJANYA / S.JYOTHIRMAYE	08
5	ES	58	58	100	DR.K.MADHUMATI	NIL
6	ECPC-LAB	58	58	100	U.APPALARAJU/D.SONY	NIL
7	AC-LAB	58	58	100	M.SOWJANYA/B.SUNEETHA	NIL
8	SIM LAB-II	58	58	100	A.SOWJANYA/J.BHARATHI	NIL
9	GS	58	58	100	DR.V.SATYA SRINIVAS/ J.BHARATHI	NIL

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

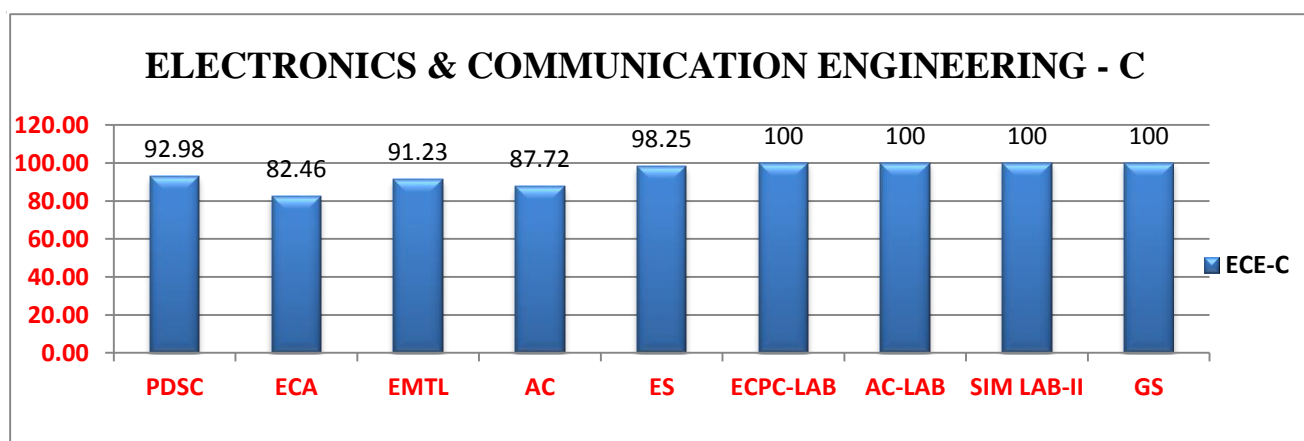
S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE - B	06	05	NIL	04	NIL

II B.TECH II SEM REGULAR EXAMINATIONS – APRIL’2019
RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING – C (2017 BATCH)
OVERALL PASS PERCENTAGE (2017 BATCH)

NUMBER OF STUDENTS APPEARED = 57
NUMBER OF STUDENTS PASSED = 45
NUMBER OF STUDENTS FAILED = 12
TOTAL PASS PERCENTAGE = 78.95%

BATCH	PDSC	ECA	EMTL	AC	ES	ECPC-LAB	AC-LAB	SIM-LAB II	GS
2017	92.98	82.46	91.23	87.72	98.25	100	100	100	100



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty Mr./Mrs	No. of Students Failed
1	PDSC	57	53	92.98	M.UMARANI / D.SONY	04
2	ECA	57	47	82.46	DR.S.SURYANARAYANA/V.S. PADMAPRIYA	10
3	EMTL	57	52	91.23	DR.B.LEELAPRAKASH/RVNR.SUNEEL KRISHNA	05
4	AC	57	50	87.72	M.SOWJANYA / CH.SURESH KUMAR	07
5	ES	57	56	98.25	DR.NILMADHAV PANDA	01
6	ECPC-LAB	57	57	100	M.UMARANI/ P.CHANDRAPRAKASH	NIL
7	AC-LAB	57	57	100	DR.V.SATYA SRINIVAS/V.SIRISHA	NIL
8	SIM LAB-II	57	57	100	Y.NAGALAKSHMI/V.S.PADMAPRIYA	NIL
9	GS	57	57	100	DR.B.LEELAPRAKASH /M.LAXMI	NIL

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

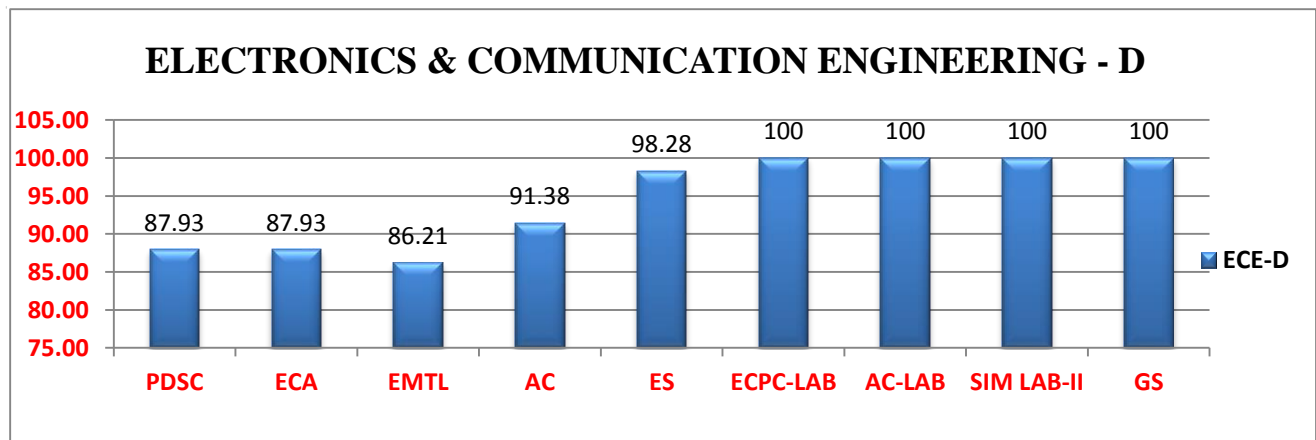
S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE - C	06	01	02	02	01

II B.TECH II SEM REGULAR EXAMINATIONS – APRIL’2019
RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING – D (2017 BATCH)
OVERALL PASS PERCENTAGE (2017 BATCH)

NUMBER OF STUDENTS APPEARED = 58
 NUMBER OF STUDENTS PASSED = 45
 NUMBER OF STUDENTS FAILED = 13
 TOTAL PASS PERCENTAGE = 77.58%

BATCH	PDSC	ECA	EMTL	AC	ES	ECPC-LAB	AC-LAB	SIM-LAB II	GS
2017	87.93	87.93	86.21	91.38	98.28	100	100	100	100



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty Mr./Mrs	No. of Students Failed
1	PDSC	58	51	87.93	D.SONY / S.YAGNASREE	07
2	ECA	58	51	87.93	J.MRUDULA / U.APPALA RAJU	07
3	EMTL	58	50	86.21	RVNR.SUNEEL KRISHNA / P.NARESH KUMA	08
4	AC	58	53	91.38	S.JYOTHIRMAYE / M.SOWJANYA	05
5	ES	58	57	98.28	DR.NILMADHAV PANDA	01
6	ECPC-LAB	58	58	100	D.SONY/A.SUBRAMANYAM,	NIL
7	AC-LAB	58	58	100	S.JYOTHIRMAYE/B.SUNEETHA	NIL
8	SIM LAB-II	58	58	100	B.SREELATHA/V.SAVITHRI PADMA PRIYA	NIL
9	GS	58	58	100	P.SUDHAKAR/B.SREELATHA	NIL

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

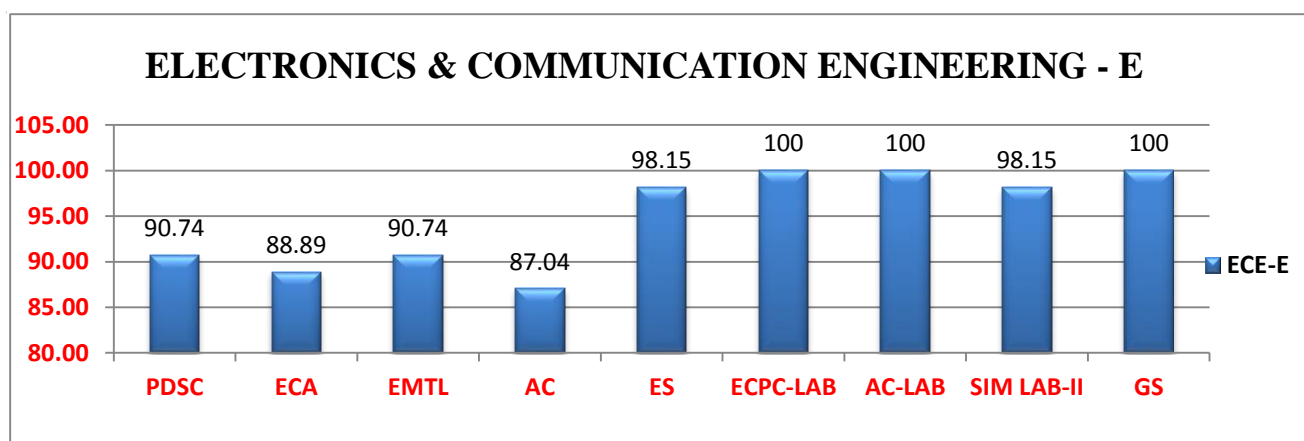
S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE - D	05	03	03	02	NIL

II B.TECH II SEM REGULAR EXAMINATIONS – APRIL’2019
RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING – E (2017 BATCH)
OVERALL PASS PERCENTAGE (2017 BATCH)

NUMBER OF STUDENTS APPEARED = 54
NUMBER OF STUDENTS PASSED = 42
NUMBER OF STUDENTS FAILED = 12
TOTAL PASS PERCENTAGE = 77.78%

BATCH	PDSC	ECA	EMTL	AC	ES	ECPC-LAB	AC-LAB	SIM-LAB II	GS
2017	90.74	88.89	90.74	87.04	98.15	100	100	98.15	100



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty Mr./Mrs	No. of Students Failed
1	PDSC	54	49	90.74	V.VENKATA LAKSHMI / M.UMARANI	05
2	ECA	54	48	88.89	J.MRUDULA / U.APPALARAJU	06
3	EMTL	54	49	90.74	RVNR.SUNEEL KRISHNA / P.NARESH KUMA	05
4	AC	54	47	87.04	CH.SURESH KUMAR / M.SOWJANYA	07
5	ES	54	53	98.15	DR.NILMADHAV PANDA	01
6	ECPC-LAB	54	54	100	J.MRUDULA/V.VENKATA LAKSHMI	NIL
7	AC-LAB	54	54	100	D.VENKATA RAMI REDDY/ CH.SURESH KUMAR	NIL
8	SIM LAB-II	54	53	98.15	S.KRISHNA PRIYA/A.SOWJANYA	01
9	GS	54	54	100	S.JYOTHIRMAYE/ D.VENKATA RAMI REDDY	NIL

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE - E	07	NIL	04	NIL	01

III B.Tech – II Sem – Regular Examinations, May 2019

RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING-A (2016 BATCH)

OVERALL PASS PERCENTAGE (2016 BATCH)

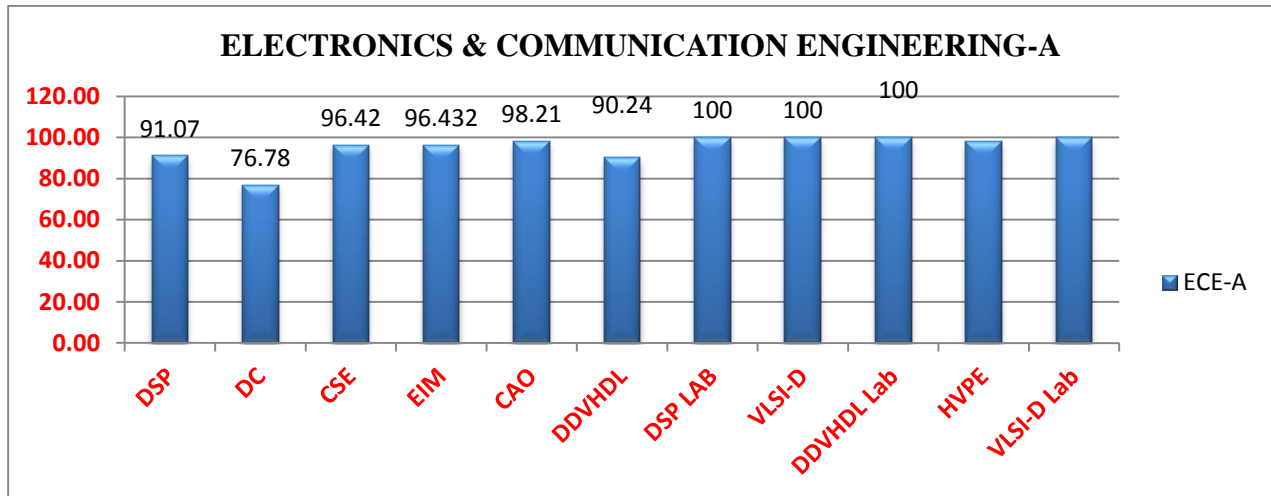
NUMBER OF STUDENTS APPEARED = 56

NUMBER OF STUDENTS PASSED = 41

NUMBER OF STUDENTS FAILED = 15

TOTAL PASS PERCENTAGE = 73.21

Batch	DSP	DC	CSE	EIM	CAO	VLSI-D	DDVHDL	DSP LAB	VLSI-D Lab	DDVHDL LAB	HVPE
2016	91.07	76.78	96.42	96.42	98.21	100	90.24	100	100	100	98.21



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	DSP	56	51	91.07	Dr.C.Venkata Narasimhulu / K.Victor	05
2	DC	56	43	76.78	S.Krishna Priya / B.Mamatha	13
3	CSE	56	54	96.42	M.Krishna/ Y.Siva Rama Krishna	02
4	EIM	56	54	96.42	A.Subramanyam / P.Chandra Prakash	02
5	CAO	56	55	98.21	M.Laxmi / G.SreeLakshmi	01
6	DDVHDL	41	37	90.24	G.SreeLakshmi / Y.NagaLakshmi	04
7	DSP LAB	56	56	100	K.Victor/Y.Siva Rama Krishna	Nil
8	VLSI-D	15	15	100	Prof.OVPR.Siva Kumar / B.Mamatha	Nil
9	DDVHDL Lab	41	41	100	G.SreeLakshmi/M.Laxmi	Nil
10	HVPE	56	55	98.21	J.Vijaya Lakshmi	01
11	VLSI-D Lab	15	15	100	B.Mamatha/B.Jugal Kishore	Nil

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE – A	9	3	1	1	1

RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING-B (2016 BATCH)

OVERALL PASS PERCENTAGE (2016 BATCH)

NUMBER OF STUDENTS APPEARED = 61

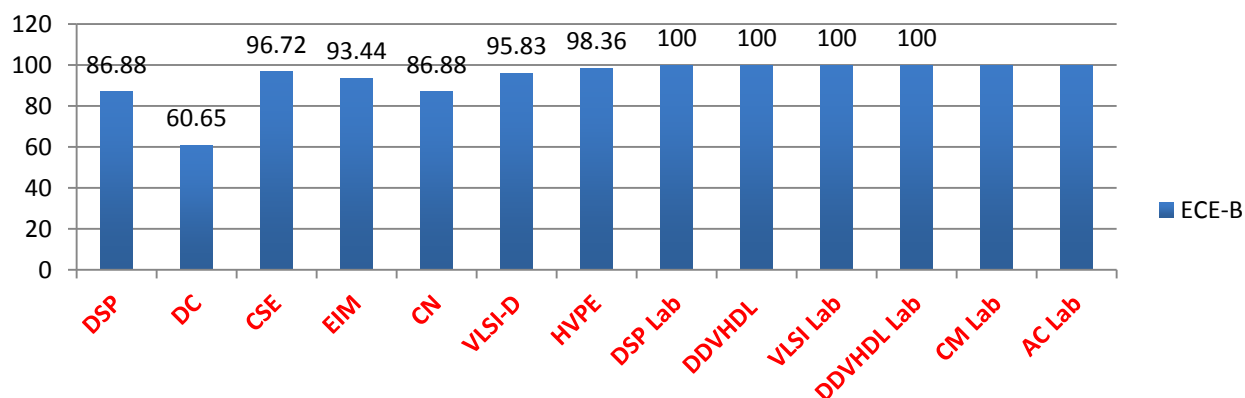
NUMBER OF STUDENTS PASSED = 35

NUMBER OF STUDENTS FAILED = 26

TOTAL PASS PERCENTAGE = 57.38

Batch	DSP	DC	CSE	EIM	CN	VLSI-D	HVPE	DSP Lab	DDVHDL	VLSI Lab	DDVHDL Lab	CM Lab	AC Lab
2016	86.88	60.65	96.72	93.44	86.88	95.83	95.83	100	100	100	100	100	100

ELECTRONICS & COMMUNICATION ENGINEERING-B



S. No.	Name of the Subject	No. of Students Appeared	No. of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	DSP	61	53	86.88	Dr.V.Vineel Kumar / R.Odaiah	08
2	DC	61	37	60.65	P.Sudhakar / D.Venkata Rami Reddy	24
3	CSE	61	59	96.72	A.Sowjanya / M.Krishna	02
4	EIM	61	57	93.44	P.ChandraPrakash Reddy / A.Subramanyam	04
5	CN	61	53	86.88	B.Sreelatha / J.Bharathi	08
6	VLSI-D	48	46	95.83	Prof.OVPR.Siva Kumar / B.Mamatha	02
7	HVPE	61	60	98.36	J.Vijaya Lakshmi	01
8	DSP Lab	61	61	100	L.Kavya/M.Anand	Nil
9	DDVHDL	13	13	100	G.SreeLakshmi / M.Laxmi	Nil
10	VLSI Lab	48	48	100	B.Mamatha/B.Jugal Kishore	Nil
11	DDVHDL Lab	13	13	100	G.SreeLakshmi/M.Laxmi	Nil
12	CM Lab	03	03	100		Nil
13	AC Lab	02	02	100		Nil

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE - B	15	5	02	02	02

III B.Tech – II Sem – Regular Examinations, May 2019

RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING-C (2016 BATCH)

OVERALL PASS PERCENTAGE (2016 BATCH)

NUMBER OF STUDENTS APPEARED = 58

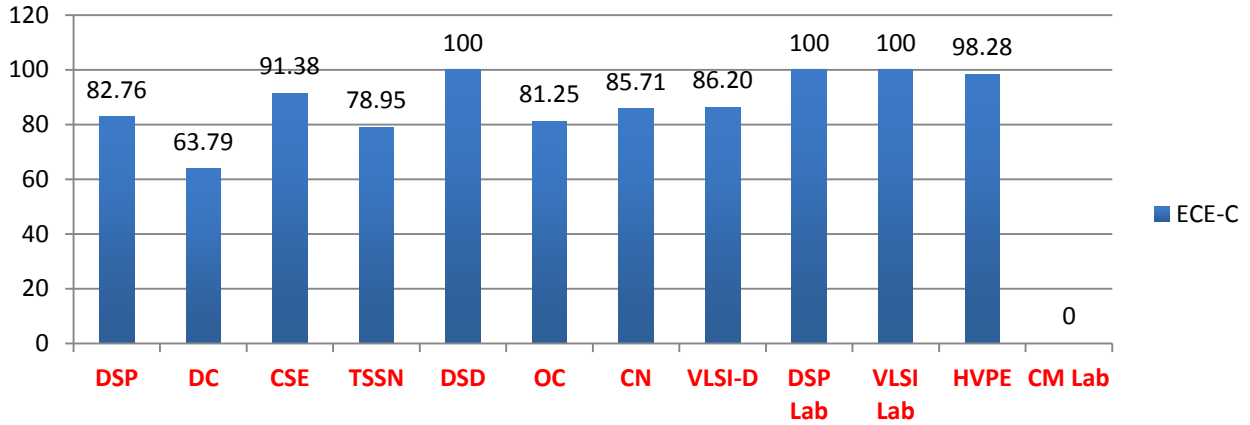
NUMBER OF STUDENTS PASSED = 32

NUMBER OF STUDENTS FAILED = 26

TOTAL PASS PERCENTAGE = 55.17%

Batch	DSP	DC	CSE	TSSN	DSD	OC	CN	VLSI-D	DSP Lab	VLSI Lab	HVPE	CM Lab
2016	82.76	63.79	91.38	78.95	100	81.25	85.71	86.20	100	100	98.28	0

ELECTRONICS & COMMUNICATION ENGINEERING-C



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	DSP	58	48	82.76	Dr.V.Vineel Kumar / L.Kavya	10
2	DC	58	37	63.79	S.Krishna Priya / P.Sudhakar	21
3	CSE	58	53	91.38	M.Krishna / A.Shankar	05
4	TSSN	38	30	78.95	Y.Naga Lakshmi / M.Laxm	08
5	DSD	20	20	100	K.Somasekhara Rao / Ch.Sandeep	0
6	OC	16	13	81.25	M.Anand	03
7	CN	42	36	85.71	J.Bharathi / B.SreeLatha	06
8	VLSI-D	58	50	86.20	B.Jugal Kishore / Ch.Sandeep	08
9	DSP Lab	58	58	100	Dr.V.Vineel Kumar, B.Ramu	Nil
10	VLSI Lab	58	58	100	B.Jugal Kishore, S.Yagnasree	Nil
11	HVPE	58	57	98.28	B.P.S.Jyothi	01
12	CM Lab	01	0	0		01

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE-C	10	05	03	06	02

III B.Tech – II Sem – Regular Examinations, May 2019

RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING-D (2016 BATCH)

OVERALL PASS PERCENTAGE (2016 BATCH)

NUMBER OF STUDENTS APPEARED = 56

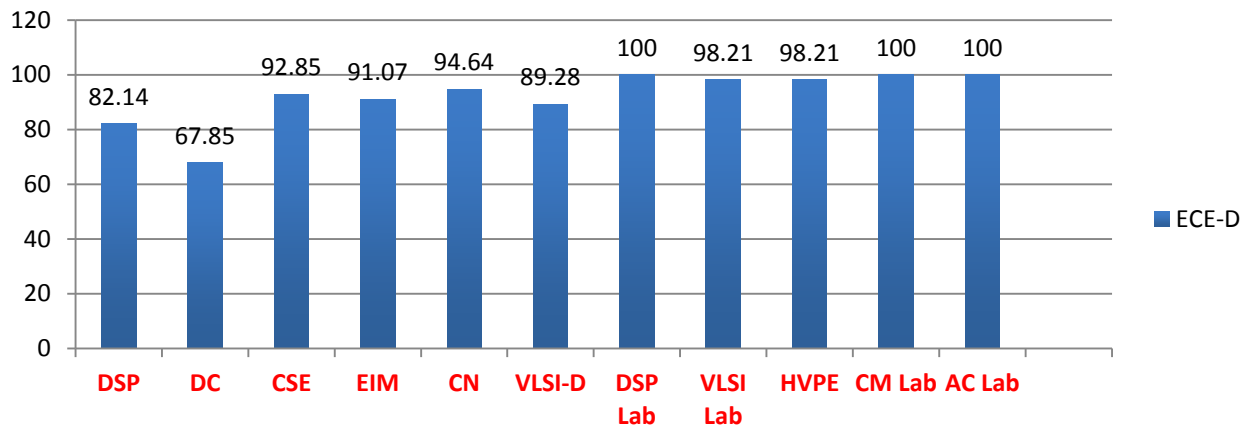
NUMBER OF STUDENTS PASSED = 37

NUMBER OF STUDENTS FAILED = 19

TOTAL PASS PERCENTAGE = 66.07 %

Batch	DSP	DC	CSE	EIM	CN	VLSI-D	DSP Lab	VLSI Lab	HVPE	CM Lab	AC Lab
2016	82.14	67.85	92.85	91.07	94.64	89.28	100	98.21	98.21	100	100

ELECTRONICS & COMMUNICATION ENGINEERING-D



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	DSP	56	46	82.14	R.Odaiah / Dr.V.Vineel Kumar	10
2	DC	56	38	67.85	D.Venkata Rami Reddy / S.Krishna Priya	18
3	CSE	56	52	92.85	Y.Siva Rama Krishna/ M.Krishna	04
4	EIM	56	51	91.07	A.Subramanyam / P.Chandra Prakash	05
5	CN	56	53	94.64	B.Sreelatha / J.Bharathi	03
6	VLSI-D	56	50	89.28	Ch.Sandeep / M.Krishna Chaitanya	06
7	DSP Lab	56	56	100	R.Odaiah/Y.Siva Rama Krishna	Nil
8	VLSI Lab	56	55	98.21	Ch.Sandeep/M.Chathar Singh	01
9	HVPE	56	55	98.21	J.Vijaya Lakshmi	01
10	CM Lab	01	01	100		Nil
11	AC Lab	02	02	100		Nil

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1.	ECE-D	08	05	01	02	03

III B.Tech – II Sem – Regular Examinations, May' 2019

RESULTS ANALYSIS

BRANCH: ELECTRONICS COMMUNICATION ENGINEERING-E (2016 BATCH)

OVERALL PASS PERCENTAGE (2016 BATCH)

NUMBER OF STUDENTS APPEARED = 57

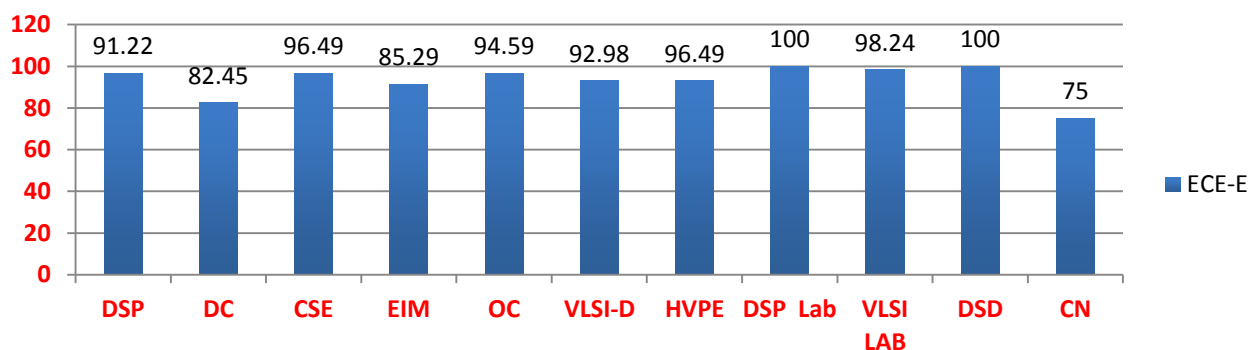
NUMBER OF STUDENTS PASSED = 42

NUMBER OF STUDENTS FAILED = 15

TOTAL PASS PERCENTAGE = 73.68%

Batch	DSP	DC	CSE	EIM	OC	VLSI-D	HVPE	DSP Lab	VLSI Lab	DSD	CN
2016	91.22	82.45	96.49	85.29	94.59	92.98	96.49	100	98.24	100	75

ELECTRONICS & COMMUNICATION ENGINEERING-E



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	DSP	57	52	91.22	L.Kavya/K.Victo	05
2	DC	57	47	82.45	B.Mamatha / S.KrishnaPriya	10
3	CSE	57	55	96.49	A.Shankar / A.Sowjanya	02
4	EIM	34	29	85.29	P.Chandra Prakash Reddy / A.Subramanyam	05
5	OC	37	35	94.59	M.Anand	02
6	VLSI-D	57	53	92.98	M.Krishna Chaitanya / B.Jugal Kishore	04
7	HVPE	57	55	96.49	B.P.S.Jyothi	02
8	DSP Lab	57	57	100	A.Shankar/L.Kavya/K.Victor	Nil
9	VLSI LAB	57	56	98.24	M.Krishna Chaitanya/B.Mamatha	01
10	DSD	23	23	100	K.Somasekhara Rao / Ch.Sandeep	Nil
11	CN	20	15	75	J.Bharathi	05

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE - E	8	2	NIL	2	3

RESULTS ANALYSIS

BRANCH: ELECTRONICS AND COMMUNICATION ENGINEERING - A (2015 BATCH)

OVERALL PASS PERCENTAGE (2015 BATCH)

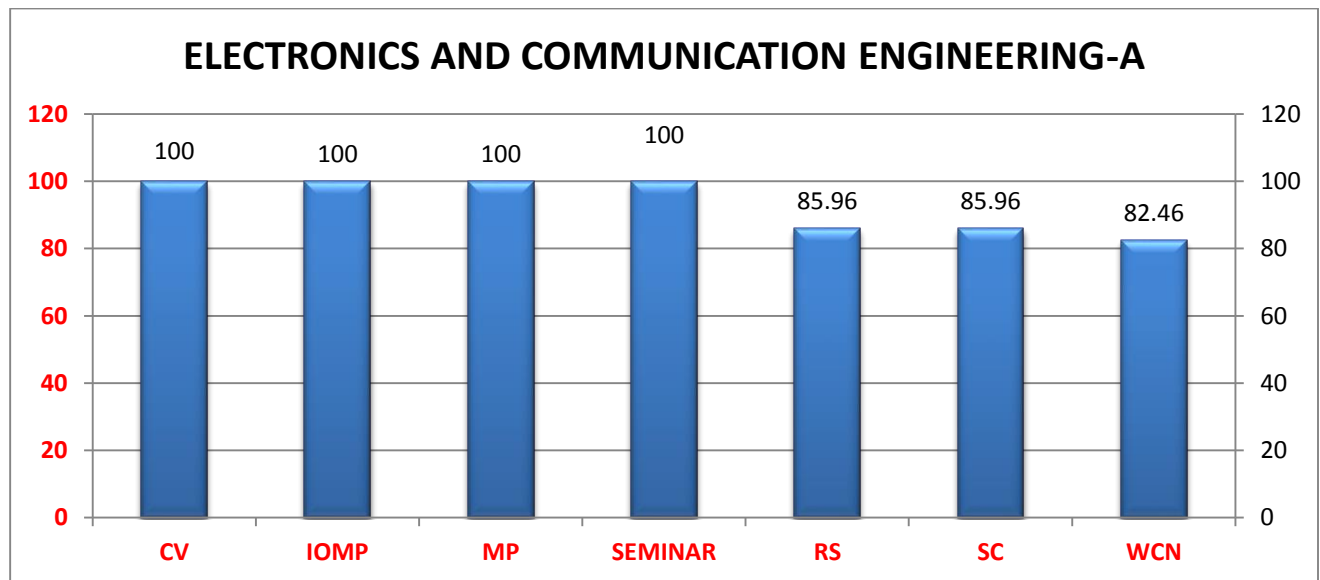
NUMBER OF STUDENTS APPEARED = 57

NUMBER OF STUDENTS PASSED = 42

NUMBER OF STUDENTS FAILED = 15

TOTAL PASS PERCENTAGE = 73.68 %

BATCH	CV	IOMP	MP	SEMINAR	RS	SC	WCN
2015	100	100	100	100	85.96	85.96	82.46



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	CV	57	57	100	Dr.C.Venkata Narasimhulu	NIL
2	IOMP	57	57	100		NIL
3	MP	57	57	100	Dr.C.Venkata Narasimhulu/R.Odaih	NIL
4	SEMINAR	57	57	100	Dr.C.Venkata Narasimhulu	NIL
5	RS	57	49	85.96	B.Ramu	8
6	SC	57	49	85.96	Dr.V.Satya Srinivas	8
7	WCN	57	47	82.46	K.Victor	10

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE-A	09	01	05	NIL	NIL

IV.YEAR II SEM B.TECH REGULAR EXAMINATIONS, MAY, 2019

RESULTS ANALYSIS

BRANCH: ELECTRONICS AND COMMUNICATION ENGINEERING - B (2015 BATCH)

OVERALL PASS PERCENTAGE (2015 BATCH)

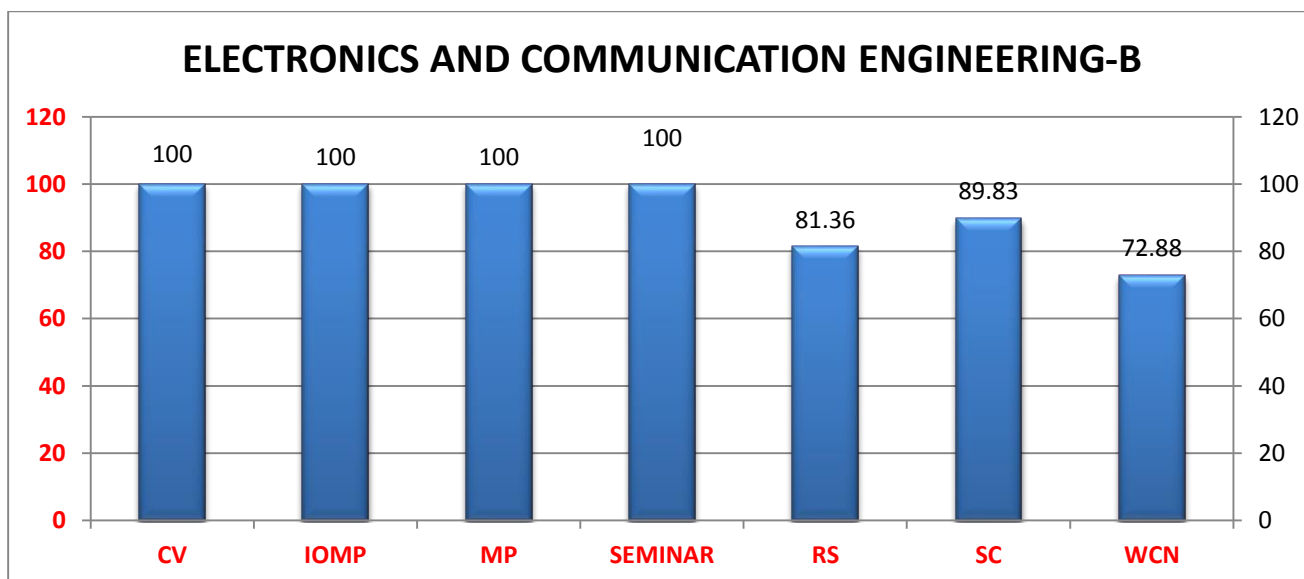
NUMBER OF STUDENTS APPEARED = 59

NUMBER OF STUDENTS PASSED = 37

NUMBER OF STUDENTS FAILED = 22

TOTAL PASS PERCENTAGE = 62.71 %

BATCH	CV	IOMP	MP	SEMINAR	RS	SC	WCN
2015	100	100	100	100	81.36	89.83	72.88



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	CV	59	59	100	Prof.K.Somasekhara Rao	NIL
2	IOMP	59	59	100		NIL
3	MP	59	59	100	Prof.K.Somasekhara Rao/ G..SreeLakshmi	NIL
4	SEMINAR	59	59	100	Prof.K.Somasekhara Rao	NIL
5	RS	59	48	81.36	Dr.R.S.Raju / B.Ramu	11
6	SC	59	53	89.83	P.Naresh Kumar	6
7	WCN	59	43	72.88	V.Savithri Padma Priya	16

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE-B	14	05	03	NIL	NIL

IV.YEAR II SEM B.TECH REGULAR EXAMINATIONS, MAY, 2019

RESULTS ANALYSIS

BRANCH: ELECTRONICS AND COMMUNICATION ENGINEERING-C (2015 BATCH)

OVERALL PASS PERCENTAGE (2015 BATCH)

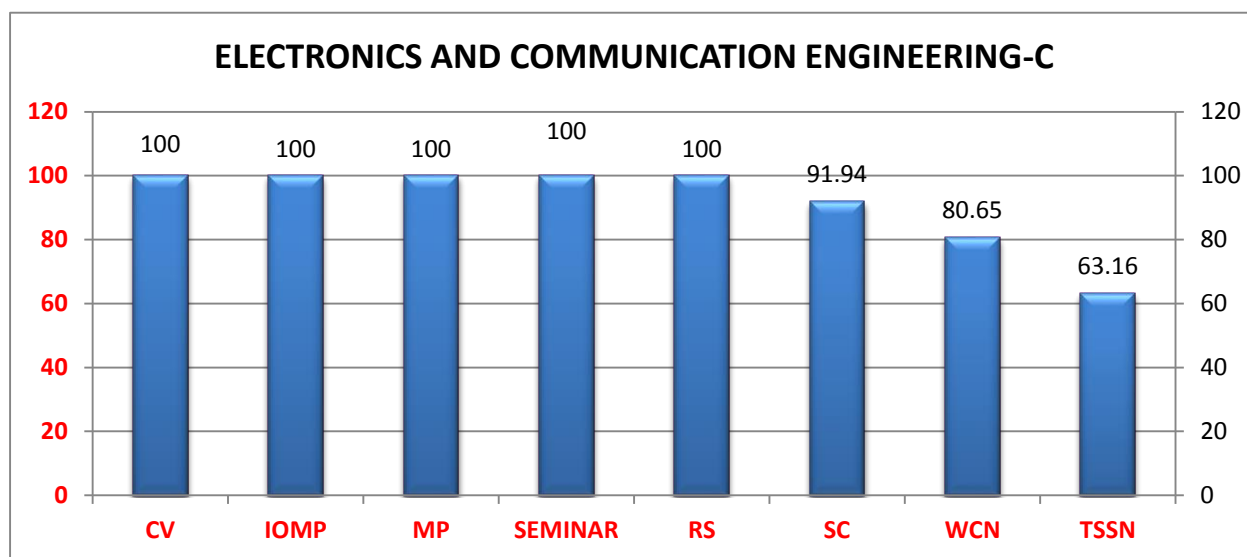
NUMBER OF STUDENTS APPEARED = 62

NUMBER OF STUDENTS PASSED = 41

NUMBER OF STUDENTS FAILED = 21

TOTAL PASS PERCENTAGE = 66.13 %

BATCH	CV	IOMP	MP	SEMINAR	RS	SC	WCN	TSSN
2015	100	100	100	100	100	91.94	80.65	63.16



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	CV	62	62	100	Prof.OVPR.Siva Kumar	NIL
2	IOMP	62	62	100		NIL
3	MP	62	62	100	Prof.OVPR.Siva Kumar/ P.Sudhakar	NIL
4	SEMINAR	62	62	100	Prof.OVPR.Siva Kumar	NIL
5	RS	24	24	100	P.Sudhakar	NIL
6	SC	62	57	91.94	B.Suneetha	5
7	WCN	62	50	80.65	M.Anand	12
8	TSSN	38	24	63.16	Y.Naga Lakshmi	14

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE-C	14	04	03	NIL	NIL

IV.YEAR II SEM B.TECH REGULAR EXAMINATIONS, MAY, 2019

RESULTS ANALYSIS

BRANCH: ELECTRONICSANDCOMMUNICATION ENGINEERING-D (2015 BATCH)

OVERALL PASS PERCENTAGE (2011 BATCH)

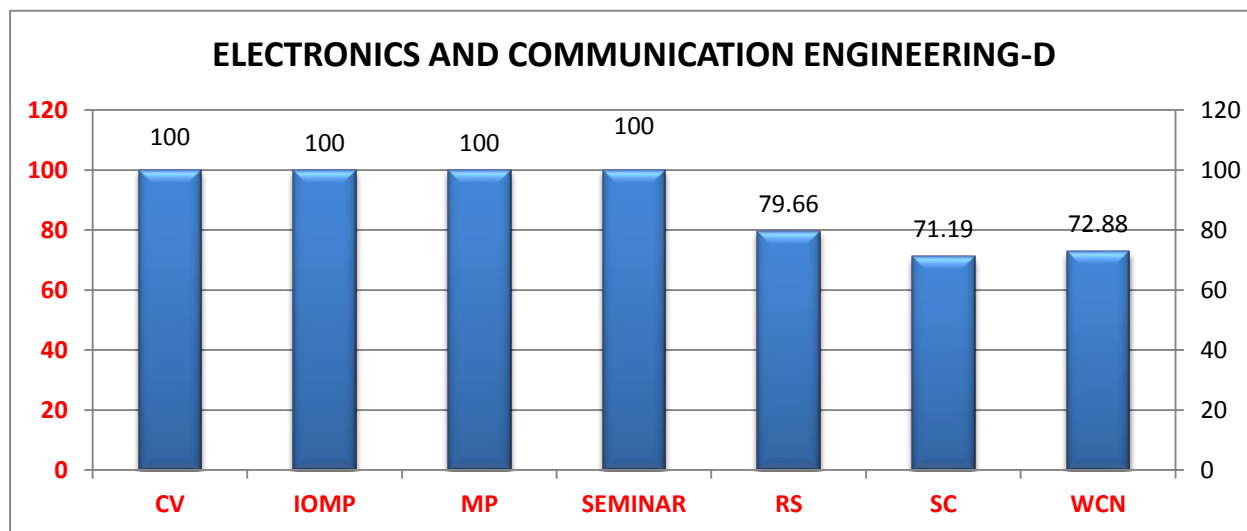
NUMBER OF STUDENTS APPEARED = 59

NUMBER OF STUDENTS PASSED = 32

NUMBER OF STUDENTS FAILED = 27

TOTAL PASS PERCENTAGE = 54.23 %

Batch	CV	IOMP	MP	SEMINAR	RS	SC	WCN
2015	100	100	100	100	79.66	71.19	72.88



S. No.	Name of the Subject	No. of Students Appeared	No. Of Students Passed	Pass %	Name of the Faculty S/Shri/Ms	No. of Students Failed
1	CV	59	59	100	Dr.S.Suryanarayan	NIL
2	IOMP	59	59	100		NIL
3	MP	59	59	100	Dr.S.Suryanarayana/ M.Laxmi	NIL
4	SEMINAR	59	59	100	Dr.S.Suryanarayana	NIL
5	RS	59	47	79.66	P.Sudhakar	12
6	SC	59	42	71.19	V.Sirisha	17
7	WCN	59	43	72.88	V.Venkata Lakshmi	16

NUMBER OF STUDENTS FAILED IN SUBJECT WISE

S. No.	Branch	Failed in one subject	Failed in two subjects	Failed in three subjects	Failed in four subjects	Failed in five & above subjects
1	ECE-D	13	10	04	NIL	NIL

GROUPS DIVISION FOR 2018-19

Group-1	Group-2	Group-3	Group-4	Group-5	Group-6
Fields & Waves	Signal Processing & Control Systems	Communications	Digital Electronics	Analog Electronics, Instrumentation	VLSI
GH: Dr. R. S. Raju Assoc. GH: Dr. B L Prakash	GH: Dr. C.V. Narasimhulu	GH: Dr.Vijai Bhasker Assoc. GH: Dr.V.Satya srinivas	GH: K. Somasekahara Rao	GH1: Dr. S. Surayanarayana	GH2: Prof. OVPR.Siva kumar
L1: S. Krishna Priya	L1: U. Appala Raju	L1: M.Sowjanya	L1: G.Sreelakshmi	L1: Y. Nagalakshmi	L1: P.Sudhakar
L2: P.Naresh Kumar	L2: R.Odaiah	L2: S.Jyothirmaye	L2: M. Laxmi	L2: M.Umarani	L2: D.Venkata Rami Reddy
THEORY	THEORY	THEORY	THEORY	THEORY	THEORY
AWP	TSS	AC,DC	STLD	EDC ,PDC, ECA	LDICA,VLSI
MWE	MSC	CN	ESD	EMI	ICA(EEE)
EMTL	DSP (EEE)	CMC,WCN	STLD(EEE)	BEEE(MECH)	
RS	DIP	OC,SC	MPMC,MPID		
LAB	LAB	LAB	LAB	LAB	LAB
ME & DC LAB	Simulation-I,II	AC LAB	MPID Lab,MPMC Lab	EDC LAB , ECPC Lab	ICA & HDL Simulation Lab
	DSP Lab			BEEE(MECH) Lab	

Ch. Suresh Kumar	Y. Sivarama Krishna	J. Bharati	D. Sony	M. Krishna	B. Mamatha
R V N R Suneel Krishna	A. Shankar	B. Suneetha	Ch. Sandeep	P. Chandra Prakash Reddy	M. Krishna Chaitanya
S. Krishna Priya	U. Appalaraju	V. Savitri Padma Priya	S. Yagnasree	A. Subramanyam	B.Jugal Kishore
P. Naresh Kumar	R. Odaiah	Dr. Satya Srinivas	B. Sreelatha	Y. Nagalakshmi	G. Venkat Rao
B. Ramu	Dr.V.Vineel Kumar	S. Jyothirmai	G. Sreelakshmi	M. Umarani	P. Sudhakar
A.Sowjanya	K. Victor	M. Sowjanya	M. Laxmi	J. Mrudula	D.Venkatarami Reddy
	L.Kavya	V. Venkatalakshmi	M.Anand		S.Vasukrishna
		T N.Swetha			
		V.Sirisha			

Impact of Mentoring of Group Head on Faculty Mentees

Group - 1 - Fields and Waves

Name of Group Head: Dr RS Raju

Academic Year: 2018-19

Semester: II

S.N.	Name of the Faculty Mentee	Course taught	Class Average of Mid - 1 Marks	Class Average of Mid - II Marks	Remarks if any
1	Dr RS Raju	RS, IV, ECE, B	19.89	17.62	Improvement
2	Dr B Leela Prakash	EMTL, II, ECE, C	12.89	20.63	Improvement
3	Ms S Krishna Priya	DC, III, ECE, C	18.44	13.49	No Improvement
4	Mr P Naresh Kumar	EMTL, II, ECE, A SC, IV, ECE, B	17.39 17.33	22.51 19.30	Improvement
5	Mr RVNR Suneel Krishna	EMTL, II, ECE, D EMTL, II, ECE, E	17.13 18.29	20.37 23.38	Improvement
6	Ms A Sowjanya	EMTL, II, ECE, B	16.68	19.94	Improvement
7	Mr Ch Suresh Kuma	AC, II, ECE, E	19.66	22.66	Improvement
8	Mr B Ramu	RS, IV, ECE, A	18.8	20.63	Improvement

Any other specific improvement observed in a mentee faculty:

S.N.	Name of the Faculty Mentee	Improvement observed based on the suggestion(s)	Remarks if any
1	Dr B Leela Prakash	• Frequent interactions were held on how to improve teaching-learning process right from the beginning of semester.	Improvement in Mid-II
2	Ms S Krishna Priya	• Interacted time-to-time on how to improve teaching-learning process right from the beginning of semester. • Weekly mentoring of students and contacting parents on performance	No Improvement
3	Mr P Naresh Kumar	• Close interactions were held on a weekly basis. • Weekly mentoring of students and contacting parents on performance	Substantial improvement in Mid-II
4	Mr RVNR Suneel Krishna	• Suggestions were given to conduct more tutorial problems, assignments and class tests. • Emphasized on viewing NPTEL lectures • Weekly mentoring of students and contacting parents on performance	Improvement in Mid-II
5	Ms A Sowjanya	• Suggestions were given to conduct more tutorial problems, assignments and class tests. • Emphasized on viewing NPTEL lectures • Weekly mentoring of students and contacting parents on performance	Improvement in Mid-II
6.	Mr Ch Suresh Kumar	• Suggestions were given to conduct more tutorial problems, assignments and class tests. • Emphasized on viewing NPTEL lectures • Weekly mentoring of students and contacting parents on performance	Improvement in Mid-II
7	Mr B Ramu	• Suggestions were given to conduct more tutorial problems, assignments and class tests. • Emphasized on viewing NPTEL lectures • Weekly mentoring of students and contacting parents on performance	Improvement in Mid-II

Signature of Group Head

Effect of Mentoring of Faculty by Group Head

Group 2: Signal Processing and Control Systems

Name of Group Head: Dr.C. Venkata Narasimhulu

Academic Year: 2018-2019

Semester: II

S.No	Name of the Faculty Mentee	Course taught	Class Average of Mid - I Marks	Class Average of Mid - II Marks	Remarks if any
1	Mr.A.shankar	CSE (III-ECE-E)	19.58	19.74	
2	Mr.U.Appala Raju.	ECA (II-ECE-A)	19.92	20.36	
		ECA (II-ECE-B)	19.25	18.29	
3	Mr.R.Odaiah	DSP (III-ECE-D)	16.75	17.10	
4	Mr.K.Victor	WCN (IV-ECE-A)	19.71	19.14	
5	Mr.Y.Sivarama Krishna	CSE (III-ECE-D)	20.39	19.32	
6	Mrs.L.kavya	DSP (III-ECE-E)	16.89	19.224	

Any other specific improvement observed in a mentee faculty:

S.No	Name of the Faculty Mentee	Improvement observed based on the suggestion(s)	Remarks if any
1	Mr.A.shankar	Suggested to conduct tests before MID-II and same is implemented	
2	Mr.U.Appala Raju.	Suggested to give more assignment questions and conduct tests before MID-II and same is implemented	
3	Mr.R.Odaiah	Suggested to conduct more tutorials and tests before MID-II and same is implemented	
6	Mrs.L.kavya	Suggested to conduct more assignments ,tutorials, tests before MID-II and same is implemented	

Signature of Group Head

Impact of Mentoring of Group Head on Faculty Mentees

Group 3: Communications

Name of Group Head: **Dr.P.Vijai Bhasker** Academic Year: **2018-19**

Semester: **II**

S.No	Name of the Faculty Mentee	Course taught	Class Average of Mid - 1 Marks	Class Average of Mid - II Marks	Remarks if any
1	D.Venkata Rami Reddy	Digital Communications (III B.Tech ECE-D)	16.4	14.7	Needs Improvement
2	Dr. V. Satya Srinivas	Satellite communication (A)	14.98	17.82	Improved
3	Ms. B.Suneetha	Satellite communication (C)	19.93	19.16	Satisfactory
4	V. Sirisha	Satellite communication (D)	16.57	16.57	Needs improvement
5	V. Savithri Padma Priya	Wireless Communications Networks (B) Basic Electrical Engg.	20.3	18.2	Needs Improvement
6	S. Jyothirmaye	Analog communications (D)	19.6	20.6	Good
7	M. Soujanya	Analog communications (C) Analog communications (B)	17.2	19.5	Good
			17.7	21.7	Good

Impact of Mentoring of Faculty by Group Head

Group 4: Digital Electronics

Name of Group Head: **Prof. K Somasekhara Rao**

Academic Year: **2018-19**

Semester: **II**

S.No	Name of the Faculty Mentee	Course taught	Class Average of Mid - 1 Marks	Class Average of Mid - II Marks	Remarks if any
1	Prof. K Somasekhara Rao	DSD – 3C	20.00	20.45	
		DSD – 3E	22.00	22.39	
2	B SreeLatha	CN – 3B	17.00	19.52	
		CN – 3D	16.00	16.94	
3	G Sree Lakshmi	DDVH - 3A	20.00	22.45	
		DDVH - 3B	19.38	21.46	
4	M Laxmi	CAO- 3A	19.00	21.00	
5	D Sony	PDSC -2D	20.94	22.21	
6	M Anand	OC – 3C	14.18	15.00	
		OC – 3E	15.92	15.54	
		WCN – 4C	20.60	19.00	
7	CH Sandeep	VLSI – 3D	18.00	19.30	

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY
Department of ECE

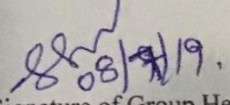
Effect of Mentoring of Faculty by Group Head (GH-V)

Name of Group Head: Dr. S Suryanarayana Academic Year: 2018-19 Semester: II

S.No	Name of the Faculty Mentee	Course taught	Class Average of Mid - I Marks	Class Average of Mid - II Marks	Remarks, if any
1	Mrs. Uma Rani	PDSC(B) PDSC(C)	19 20	20 20	Good Good
2	Mrs. Y Naga Laxmi	TSSN-III TSSN-IV	16.6 18.4	19.2 19.2	Improved Improved
3	Mrs. J Mrudula	ECA-D ECA-E	19.43 20.75	20.93 23.44	Good Good
4	Mr. A Subrahmanyam	EIM-A EIM-D	20.32 19.1	19.25 19.41	Ok Improved
5	Mr. M Krishna	Control Systems Engineering	19.34	17.76	Not Satisfactory
6	Mr. P Chandra Prakash Reddy	EIM-B EIM-E	19.4 16.6	18.6 15.1	Not Satisfactory Not Satisfactory

Any other specific improvement observed in a mentee faculty:

S.No	Name of the Faculty Mentee	Improvement observed based on the suggestion(s)	Remarks if any
1	Mrs. Uma Rani	Improvement in teaching methodology. Attendance registers maintenance. Scheduling of given tasks.	
2	Mrs. Y Naga Laxmi	Improvement in teaching methodology. Attendance registers maintenance. Scheduling of given tasks.	
3	Mrs. J Mrudula	Improvement in teaching methodology. Attendance registers maintenance. Scheduling of given tasks.	
4	Mr. A Subrahmanyam	Improvement in teaching methodology. Attendance registers maintenance. Scheduling of given tasks.	
5	Mr. M Krishna	Improvement in teaching methodology. Attendance registers maintenance. Scheduling of given tasks.	
6	Mr. P Chandra Prakash Reddy	Improvement in teaching methodology. Attendance registers maintenance. Scheduling of given tasks.	


08/9/19.
Signature of Group Head

Effect of Mentoring of Faculty by Group Head

Group 6: VLSI

Name of Group Head: **O.V.P.R. Siva Kumar** Academic Year: **2018-19** Semester: **II**

S.No	Name of the Faculty Mentee	Course taught	Class Average of Mid - 1 Marks	Class Average of Mid - II Marks	Remarks if any
1	Mr. P. Sudhakar	DC-IIIB	20.1/30	17.6/30	Overall good performance
		RS	21.1/25	19.5/25	
2	Mr. M.Krishna Chaitanya	VLSI Design-IIIE	16.9/30	19.1/30	Improved
		VLSI Lab	9.7/15	9.1/15	
3	Jugal Kishore Bhandari	VLSI Design-IIIC	17.3 / 30	18.2 / 30	Overall good
		VLSI Lab-IIIC	9 / 15	10 / 15	
		VLSI Lab-IIIA	11 / 15	11.73 / 15	
		VLSI Lab-IIIB	9 / 15	10.54 / 15	
4	Ms. Y. Yagna Sree	PDSC-IIA II Sem	18.45/30	18.95/30	Improved
		ECPC Lab	10.35/15	9.59/15	
5	B.Mamatha	VLSID-A	25/30	22/30	
		VLSID-B	23/30	21.9/30	
		VLSID Lab-A	12/15	11/15	
		VLSID Lab-B	11 / 15	9 / 15	
		DC -E	17.74 /30	15.37/30	
		VLSID-E Lab	9.98/15	9/15	

Any other specific improvement observed in a mentee faculty:

S.No	Name of the Faculty Mentee	Improvement observed based on the suggestion(s)	Remarks if any
1	Ms.B.Mamatha	Gave Suggestions and cleared doubts in VLSI Design. This helped her publish a paper in VLSI Design. Improved quality of ICA & HDL Lab manual.	
2	Mr. B. Jugal Kishore	Gave Suggestions and cleared doubts in VLSI Design. This helped him publish a paper in VLSI Design. Guided him in preparation of VLSI Lab manual.	
3	Mr. M. Krishna Chaitanya	Cleared doubts in VLSI design and LDICA	
4	Dr.P. Sudhakar	Mentored him to improve the quality of LDICA Question papers and Assignment tests	
5	Ms.S. Yagna Sree	Generic guidance on TLP and motivation to learn VLSI topics	

Effect of Student Mentoring by Faculty

Methodology: Each faculty member shall be allotted 17 to 20 students. A separate period is allocated in the weekly time-table for mentoring of the students by the faculty. The faculty mentor closely monitors the attendance and other academic aspects of the student mentees and counsel the students accordingly to improve their academic performance. To analyze the impact of mentoring, the Slot attendance (slot 3 and slot 6) and the mid-term examination marks (mid 1 and mid 2) are compared as given below. The numbers with Green colour indicate that there is an improvement and the Red colour indicate there is no improvement. For FIVE cases analysis is represented below.

Effect of Student Mentoring by Faculty

Name of Faculty Member: **Dr. R .S. Raju**

Academic Year: **2018-19**

Semester: **II**

S.No	Name of the Student Mentee	Cumulative attendance upto Slot 3	Cumulative attendance upto Slot 6	Average of Mid - I Marks	Average of Mid - II Marks
1	GADDAM AKASH REDDY	80.70	82.72	13.66	15.44
2	GAMPALA SATYASAI GAYATRI SNIGDHA	84.65	84.79	20	19.22
3	GOURU HARISH	45.61	47.93	4.83	2.2
4	GUDURU ASHWIN KUMAR REDDY	63.16	71.20	13.66	16.11
5	GUMMALA HARSHINI	77.19	84.10	15.11	17.44
6	GUMMIDI NANAJI	70.18	79.26	18.11	20
7	GUNDLA SURAJ	71.49	82.49	18.44	19.22
8	K DURGA PRASAD	65.79	68.89	11.11	11.55
9	KANAGALA ABHIJEETH	77.63	82.49	12.77	15.44
10	KANCHARLA N SHRAVANI	83.33	84.33	18.33	18.44
11	KOLLAPUDI SIVA RAMAN	89.47	81.57	19.44	19.66
12	M NAVYA SREE	82.46	85.48	11.66	14.77
13	MADDYSHETTY JYOTHIKA	89.04	92.86	22.77	22.22
14	MEDALA SATISH KUMAR GOUD	71.05	78.34	12.44	13.33

Effect of Student Mentoring by Faculty**Name of Faculty Member: Dr. P.Vijai Bhaskar Academic Year: 2018-19 Semester: II**

S.No	Name of the Student Mentee	Cumulative attendance upto Slot 3	Cumulative attendance upto Slot 6	Average of Mid - I Marks	Average of Mid - II Marks
1	SNEHITH PENUMATHSYA	74.44	74.56	20.89	18.44
2	SODAGIRI PRANAVI	78.48	79.35	19.00	17.33
3	UDATA JAYANTH SAI	69.51	77.83	11.22	13.33
4	VADLA CHANDANA	90.58	91.69	20.56	20.44
5	VELLOR JAIKUMAR ESTHER RANI	95.96	96.98	20.89	20.67
6	B AJAY KUMAR	78.48	79.09	14.44	19.44
7	VUTUKOORI SRI VAISHNAVI	87.89	89.17	20.89	21.00
8	VEGIRAJU PAVITRA SAI	84.75	88.41	21.22	20.89
9	GATIKINDI SARVESH	76.68	77.33	16.67	17.22
10	CHINTA SHRAVANI	72.20	82.62	17.33	18.22
11	RAVULA BHASKER	76.23	78.34	17.33	17.11
12	SUGURU BHARATHI	87.89	87.15	21.67	22.56
13	JOSYULA PADMA	75.78	82.37	19.33	20.00
14	PALEPU GOPI	87.00	85.39	15.33	16.33

Any other specific improvement brought in a student because of mentoring:

S.No	Name of the Student Mentee	Improvement observed based on the suggestion(s) given	Remarks if any
1	UDATA JAYANTH SAI	Improvement in the attendance and mid average marks	Suggested him to attend the classes regularly and work hard
2	B AJAY KUMAR	Improvement in the attendance and mid average marks	Suggested him to put more efforts towards studies
3	GATIKINDI SARVESH	Improvement in the attendance and mid average marks	Suggested him to attend the classes regularly and work hard
4	CHINTA SHRAVANI	Improvement in the attendance and mid average marks	Suggested her to put more efforts towards studies
5	JOSYULA PADMA	Improvement in the attendance and mid average marks	Suggested her to attend the classes regularly and work hard
6	PALEPU GOPI	Improvement in the attendance and mid average marks	Suggested him to attend the classes regularly and work hard

Signature of Faculty Member

Effect of Student Mentoring by Faculty**Name of Faculty Member: APPALA RAJU.U Academic Year: 2018-2019 Semester: II**

S.No		Name of the Student Mentee	Cumulative attendance upto Slot 3	Cumulative attendance upto Slot 6	Average of Mid - 1 Marks	Average of Mid - II Marks
1	17R11A0493	SYED WILAYATH KHADARI	99.11	98.49	22	20.5
2	17R11A0494	TEJAVATH VINAY PRASHANTH	63.39	75.13	6	13
3	17R11A0495	THOTA SAI BHARATH	74.55	78.89	7	13.5
4	17R11A0496	VALLABHU HIMA VIVEKA	93.75	91.21	18.5	16.5
5	18R15A0411	TARRA SAI GANESH	93.3	95.23	20.5	22
6	18R15A0412	K SATHYA NARAYANA	75.89	78.89	6	13
7	18R15A0413	JORIGE MANOHAR	88.39	88.19	13	13
8	18R15A0414	MANGINIPALLY PRASAD	70.09	75.63	9	13
9	18R15A0415	DEVARUPPALA BHARGAVI	72.77	77.89	15	16.5
10	18R15A0416	KOLUGURI DIVYA	67.41	72.11	11	12
11	18R15A0417	CHINTALA PAVAN KUMAR	69.64	77.14	9.5	12.5
12	18R15A0418	LENKALA SUMAN	63.84	70.1	9.5	17.5
13	18R15A0419	THATIKONDA RAJU	60.27	67.59	9.5	8
14	18R15A0420	AMBATI VINEETH	78.13	74.37	12.5	18

Signature of Faculty Member

Effect of Student Mentoring by Faculty

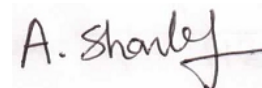
Name of Faculty Member: Mr.A.Shankar

AY:2018-2019

III-B.Tech—II Sem

Roll Numbers: 16R11A04P7 to 4P9,17R15A0437 to 440 and 17R15A0442 to 448(ECE-E).

S.No	Name of the Student Mentee	Cumulative attendance upto Slot 3	Cumulative attendance upto Slot 6	Average of Mid - 1 Marks	Average of Mid - 1I Marks
1	VATTEM LALITA YAMINI	92.79	91.71	22.67	22.22
2	RAYALA NAVYA	73.42	81.80	16.11	15.67
3	TAMADA SRIDEVI	79.28	84.79	16.00	16.44
4	BHOGA ARUNA KUMARI (Detained)	60.81	48.16	19.22	2.17
5	CH SANTHOSH KUMAR	81.53	80.18	18.89	19.33
6	DONTHA PRASHANTH	81.08	81.11	15.56	16.67
7	DADIGC SOUJANYA	69.37	74.42	15.00	17.56
8	PEGADAPALLI SRIKANTH	50.45	64.75	12.38	14.67
9	R SAI SUMANTH	60.36	71.20	13.11	15.89
10	S KIRAN KUMAR	61.71	65.67	14.78	17.67
11	THOOM HARSHAVARDHAN	68.47	70.05	16.11	18.00
12	SWARGAM MADHAN	73.42	77.42	15.22	17.44
13	BARLA SUNIL KUMAR	68.92	74.65	20.89	19.89
14	CHANDANA MAMIDALA	65.32	74.88	22.00	22.44



Signature of Faculty Member

Effect of Student Mentoring by Faculty**Name of Faculty Member: B.Jugal Kishore****Academic Year: 18-19'****Semester: II**

S.No	Name of the Student Mentee	Cumulative attendance upto Slot 3	Cumulative attendance upto Slot 6	Average of Mid - I Marks	Average of Mid - II Marks
1	VALLEPU VENU KUMAR	81.65	76.0	12.1	13.9
2	VAMSHI KRISHNA PATHI	76.61	78.7	18.9	19.2
3	VEMURI HANUMANTHA RAGHU SRIKAR	91.28	88.0	20.9	20.8
4	YANAKANDLA MANASA	82.57	83.8	17.6	17.4
5	RONDLA SOWMYA	89.45	86.7	19.1	18.4
6	VALLETI CHANDANA	96.33	91.8	23.2	23.1
7	ASHISH B CHAKRAVARTHI KATTA	75.23	77.3	18.2	18.7
8	KONDURI HIMASRI	86.70	88.0	19.1	18.1
9	A V S RAGHUVeer	84.40	82.3	15.6	19.9
10	MULEM PRANEETHA	86.70	88.4	16.4	16.7
11	VITTA SANDEEP REDDY	60.09	73.9	14.1	15.5
12	REGU BHASKAR	62.84	72.2	10.9	14.4
13	MARABOINA RAJASRI	67.89	77.5	15.8	15.2
14	NARRA MOULIKA	77.98	83.4	19.8	21.9
15	NANDIGAMA VINAY KUMAR	66.97	70.7	13.7	14.5

Signature of Faculty Member

Particulars of Meetings Held

S. No	Particulars of Meeting	Date of Meeting 1	Date of Meeting 2	Date of Meeting 3	Date of Meeting 4
	BoS - Board of Studies	23.06.18	06.07.18	11.08.18	
	PAC - Program Assessment Committee	24.02.18			
	Department Faculty Meeting	07.07.18 13.04.19	04.08.18 06.07.19	20.11.18	09.02.19
	Head with Group Heads	26.05.18 29.01.19	28.07.18 16.02.19	24.11.18 11.03.19	22.12.18 22.03.19
	CRC - Course Review Committee	28.01.19	25.02.19	25.03.19	-
Group Head with Mentee Faculty	Group 1	21.10.17	04.08.18	07.09.18	31.06.19
	Group 2				
	Group 3	21.07.18			
	Group 4	8.12.18	21.07.18		
	Group 5	20.08.18	22.07.19		
	Group 6	22.10.18 16.04.19	28.01.19	18.02.19	20.03.19
Class Teacher Meetings	II - A	28.12.18	27.01.19	08.03.19	
	II - B	06.12.18	25.01.19	27.03.19	
	II - C	01.12.18	29.01.19	08.03.19	
	II - D	01.12.18	23.02.19	-	
	II - E	01.12.18	03.01.19	29.03.19	
	III - A	02.02.19	11.02.18	23.03.19	
	III - B	01.12.18	30.01.19	23.03.19	
	III - C	-	-	-	
	III - D	05.12.18	08.01.19	28.02.19	12.03.19
	III - E	18.01.19	01.02.19	-	
	IV - A	31.01.19-	-	-	
	IV - B	-	-	-	
	IV - C	02.01.19	28.02.19	28.03.19	
	IV - D	24.12.19	04.02.19	25.03.19	
Course Coordinator Meetings	PDSC	24.11.18	25.01.19	11.02.19	
	ECA	22.11.18	25.01.19	25.03.19	
	EMTL	01.12.18	10.01.19	16.02.19	23.03.19
	AC	22.11.18	31.01.19	14.03.19	
	ES				24.04.19
	DSP	13.12.18	03.02.19	16.03.19	
	DC	04.12.18	21.01.19	22.03.19	
	CSE	03.12.18	03.02.19	14.03.19	
	EIM	07.12.18	26.01.19	25.03.19	
	TSSN	22.11.18	29.01.19	15.03.19	
	DSD	02.09.18	15.11.18	09.01.19	
	OC	22.11.18	29.01.19	14.03.19	
	CA&O	15.11.18	09.01.19	29.01.19	14.03.19

	CN	26.11.18	29.01.19	15.03.19	31.10.18	
	DDVH	15.11.18	16.01.19	05.02.19	13.03.19	
Course Coordinator Meetings	VLSI	15.11.18	03.01.19	31.01.19	09.03.19	
	SC	20.12.18	31.01.19	21.03.19		
	TSSN	-	29.01.19	-	-	
	RS	21.12.18	24.01.19	08.03.19		
	WCN	22.11.18	02.02.19	12.03.19		
	ECPC Lab	22.11.18	31.01.19	25.03.19		
	AC Lab	22.11.18	31.01.19	23.03.19		
	SM - II Lab	26.11.18	31.01.19	19.03.19		
	GS Lab	13.12.18	31.01.19	12.03.19		
	DSP Lab	21.11.18	24.01.19	18.03.19		
	DDVH Lab	15.11.18	09.01.19	05.02.19	23.03.19	
	VLSI Lab	19.11.18	31.01.19	09.03.19		

College Activities

Bhaswara 2K19

The 13th National Level Technical and Management Fest was held on 7th and 8th March 2019. Smt. Veenu Jindal, Chief Partner, Client Services- Art-of-Living Organization was the Chief Guest for the inaugural function. Prof. B. Hari Kumar was the convener and Dr. C V Narasimhulu and Dr. B L Prakash were the co-conveners for the event.

Common events, namely, Paper Presentation, Poster Presentation and Project Exhibition were conducted on 7th March. Department specific events, namely, Circuit Chess, Guessing Game, Technical Tambola and Technical Treasure Hunt were conducted on 8th March.



Release of Souvenir during Bhaswara 2K19

The department of ECE has organized seven events. The particulars of winners are indicted below.

S.No	Name of the Event	Prize	Name of the Student (Winner)	College
1	PAPER PRESENTATION	I	S.Ranganathan	CVR
		II	J.Sai Venkata Tarun	GCET
2	POSTER PRESENTATION	I	Y.Manideep Sharma, V.Bharath Chary	GCET
		II	D.Srinidhi Reddy	GCET
3	PROJECT EXHIBITION	I	P.Mahendra Reddy	GCET
		II	K.S.Veerendernath, P. Nikhitha Reddy & Ch.Sairama Rao	GCET
4	CIRCUIT CHESS	I	M.Swathi, D.Aishwarya	GCET
		II	P.Vijaya Mary, B.Preethi, S.Surekha	GCET
5	GUESSING GAME	I	A.Sai Sankeerthana, J.Bhavani	GCET
		II	G.Snigdhi, Bhavya Reddy	GCET
6	TECHNICAL TAMBOLA	I	N.Anjali, J.Sai Prasanna	GCET
		II	K.Himesh Bhradwaj, Y.Manidweep Sharma, K.V.Manikantan, Manthtan Mehta	GCET
7	TECHNICAL TREASURE HUNT	I	Sarvesh Rayter, Abrar Ahmed, Neha Dandge	GCET
		II	B.Vishal, G.Saipooja, V.Raviteja	GCET

Traditional Day

Traditional day was observed on 5th January 2019 by the institution. Dr R.Suryanarayana Raju, Professor, Dept. of ECE and Dean R & D has won the Mr. Traditional Award



Vibes and VIBGYOR

The annual day and the cultural fest was organized by the institute on 8th and 9th March 2019. Academic toppers were rewarded on this occasion.



Group Photos of ECE Students (Batch 2015-19)



IV ECE - Section A



IV ECE - Section B



IV ECE - Section C



IV ECE - Section D

Department Faculty with Principal

