SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN :: BHIMAVARAM
(Autonomous)

ANNUAL REPORT :: 2018-19

Institute Profile:

This a brief report on the saga of Shri Vishnu Engineering College for Women (Autonomous). For this first autonomous batch, 695 students were admitted wherein 586 students completed their graduation successfully. This batch has bagged 611 placements from 45 companies of now and it is continuing.

Peeping into the past, the college was set up by the Founder Chairman Late Dr. B.V. Raju garu. He was a person of vision, inspiration and confidence. His hard work and achievements won him Padmasri and Padmabhushan awards from the Government of India and Honorary Doctorate from JNTU, Hyderabad. His services to the welfare of the poor and the needy are invaluable and plenty. He established a series of Institutions in both Telugu States creating professions in the areas of Engineering, Pharmacy, Dental, Polytechnic and Life Sciences.

A jewel amongst these institutions is Shri Vishnu Engineering College for Women.

The present motivating force, the visionary, Sri K.V. Vishnu Raju garu, an industrialist and a grandson of Dr. B.V. Raju garu is the present Chairman. He is running the institutions in the lines, visualized by the founder Chairman. He received Chemical Engineering degree from REC, Tiruchirapalli and has an M.Tech. degree from Michigan Technological University, USA. Under his dynamic leadership, we are confident that the goals and aims of the founder Chairman are fulfilled.

We won the prestigious IMC Ramkrishna Bajaj National Quality Trophy two times, one in 2011 and another in 2017. We also won "Best in Class Award" two times, one in 2012 and 2018 from Asia Pacific Quality Organization (APQO), Srilanka.

Shri Vishnu Engineering College for Women was established in the academic year 2001 with an intake of 180 in three courses, and is presently offering 6 UG and 5 PG programmes in Engineering and 1 MBA programme with a total intake of 870. The present student strength of the college is about 3020.

This institution provides excellent opportunities to acquire specific skills and help students' intellectual development and contributes towards empowerment of women. The ambiance is more conducive to the overall development of every student.

From the very beginning, the performance of our students has been highly encouraging and satisfactory. The institution always keeps its leading position in terms of examination results.

A FEW HIGHLIGHTS OF THE COLLEGE ARE:
 ➢ The College is approved by AICTE and got Permanent Affiliation from JNTUK, Kakinada.
 ➢ The College is Accredited with "A" grade by NAAC and NBA.
 ➢ The College has been enjoying the Autonomous Status since the academic year 2014-15.

- ➢ The College has also got 2f & 12b status by UGC.
- ➢ The College stood Number One in the Top 5 Colleges under JNTUK, Kakinada region.
- ➢ Nearly Rs.7 crores of funded projects are being executed.
- ➢ Successfully organized the Medha Milan 2K18 on 7th & 8th March 2018.
- ➢ Observed International Yoga Day on 21st June 2018.
- ➢ Celebrated College Annual Day coinciding with International Women's Day on 8th March 2018.
- ➢ College implementing Deep Learning teaching sessions in all B.Tech. courses.
- ➢ College receiving Gold Status for the past 4 years from Confederation of Indian Industry (CII)
- ➢ 555 students were given training in foreign languages such as French, German, Japanese, Spanish and other languages of students' choice.
- ➢ Team ZibaRacers of SVECW won the overall 2nd Prize in SAE Baja 2018.
- ➢ SVECW ranked 183 by MHRD-NIRF India Ranking 2019.
- ➢ Two Projects selected for "Gandhian Young Technological Innovation Award / Appreciation 2018".
- ➢ Constructed a new D-Block for CSE & IT departments with a modern view to shift them from the existing C block.
- ➢ MoU signed between Shri Vishnu Engineering College for Women and "gcGerman – GC German Centre for Engineering and Management Studies AG Aachen" and "European Center for Mechatronics APS GmbH Aachen to establish "European Center for Mechatronics and Manufacturing" in the college. In this connection, Dr. G. Srinivasa Rao, Principal, SVECW, visited the Germany.

UNIQUE FEATURES OF THE CAMPUS
- ✓ Green campus
- ✓ 504.2 kWp Rooftop Solar Power Plant (SVECW-50.4 kWp)
- ✓ Zero Liquid Discharge (Underground drainage system with 3 Sewage Treatment Plants) Solid Waste Management
- ✓ Pedal against Pollution
- ✓ Vishnu Audio Visual Academy
- ✓ Radio Vishnu 90.4 CR
- ✓ Vishnu TV Academy

- ✓ Dedicated Power Line and purchase of power through Open Access for uninterrupted power supply
- ✓ 1920 KVA Generator backup
- ✓ Telephone Exchange – RSU
- ✓ Post Office
- ✓ Indian Bank & 3 ATMs
- ✓ Wi-Fi Campus
- ✓ CCTV Surveillance
- ✓ Air-Conditioned Indoor Auditoriums ranging from 150 to 1200 capacity
- ✓ Centralized Kitchen with Air-Conditioned Dining Halls
- ✓ Vishnu Green Meadows – Housing Colony for the Staff
- ✓ RO Plant of 10000 Lph capacity on 24/7 basis
- ✓ Higginbothams Book Store
- ✓ Boats Clubs
- ✓ Afloat

- ✓ Swimming Pool
- ✓ Miniplex
- ✓ Fitness Centers with Multi Station Gyms
- ✓ 400 mts & 200 mts tracks for Athletics
- ✓ Laundry
- ✓ Bakery
- ✓ Beauty Parlor & Men's Saloon
- ✓ Convenience Store
- ✓ Food Courts
- ✓ Milk Parlor
- ✓ Campus Guest House
- ✓ Campus Temples

- ✓ Academics
- ✓ Assistive Technologies Laboratory in collaboration with UMass, Lowell
- ✓ IBM Centre of Excellence
- ✓ IBM Mobility Lab
- ✓ Texas Instruments Lab
- ✓ IOT Lab
- ✓ Women in Software Engineering (WISE) – Training by TalentSprint
- ✓ Foreign Languages coaching
- ✓ 3D Printing Lab

- ✓ Women Technology Park

- ✓ 30 Student Clubs (like Astronomy, Idea, Cultural, Literary, Eco-Friendly, etc.) and other Activity Centers

- ✓ Regional Center for Indo-US Collaboration for Engineering Education (IUCEE)
- ✓ APSSDC – AP State Skill Development Center; CMs Skill Center
- ✓ Help Line Center for EAMCET
- ✓ State of the Art Data Center
- ✓ AICTE sponsored 'Skill & Personality Development Programme (SPDP) for SC/ST students
- ✓ Received no. of prizes within JNTUK Zonal Sports Event.

Ideal hostel facilities with homely atmosphere are provided within the campus.

Smart Card Based Canteen Management System is introduced at all the students' canteens which are equipped with a modern kitchen and spacious air-conditioned dining halls are adjacent to hostels.

The staff and students are highly fortunate to have such a dynamic leader as our Chairman Sri K.V. Vishnu Raju garu who inspires and motivates all the staff and the students.

Even the highly committed & dedicated staff members are the back bone of our institution.

As a last word, here, the students take a vow to contribute for the growth of this fabulous institution as well as the society in which they live in all possible ways.

Vision of the Institute

Transform the society through excellence in Education, Community empowerment and sustained Environmental protection.
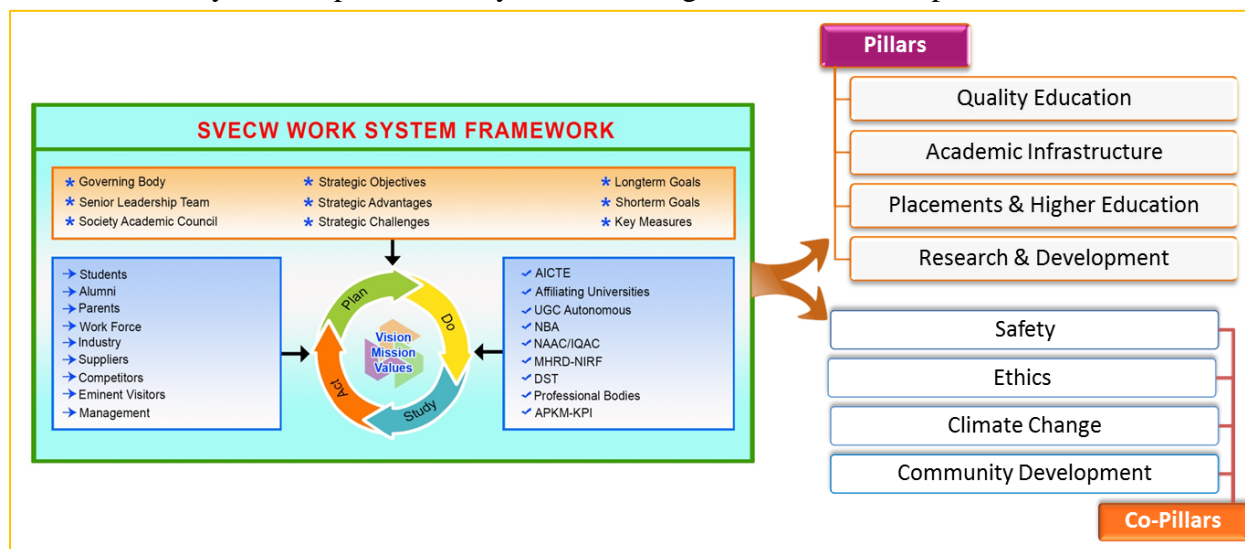
Mission of the Institute

- ✓ To achieve Academic excellence through innovative learning practices
- ✓ To instill self confidence among rural students by supplementing with co-curricular and extra-curricular activities
- ✓ To inculcate discipline and values among students
- ✓ To establish centers for Institute Industry partnership
- ✓ To extend financial assistance for the economically weaker sections
- ✓ To create self-employment opportunities and skill up gradation
- ✓ To support environment friendly Green Practices
- ✓ Creating innovation hubs

Values of the Institute

- ✓ We strive for excellence in all that we do in order to model success for our students
- ✓ We focus on students' success and satisfaction and meeting the needs of the community
- ✓ We take pride in the quality of our organization and work, and we value, originality, integrity, consistency, and attention to detail
- ✓ We stay abreast of ever-changing youth culture, emerging communication technologies and design trends
- ✓ We set benchmarks and model high quality standards for students, faculty, staff, and community partners
- ✓ We lay utmost importance on discipline, punctuality, personal values and healthy practices
- ✓ We create an innovative environment for students and staff to develop an integrated personality
- ✓ Inclusive community projects

Work System of SVECW

In SVECW, the accountability is accomplished with an efficient and effective work system framework commissioned since inception of the institution. The agile featured SVECW work system framework mainly focuses on Quality Education, Infrastructure, Placements & Higher Studies and Research & Development as its Pillars. It also in-tune with ethics, innovation, mend with safety and adaptable for any climate change as its Co-Pillars presented here.
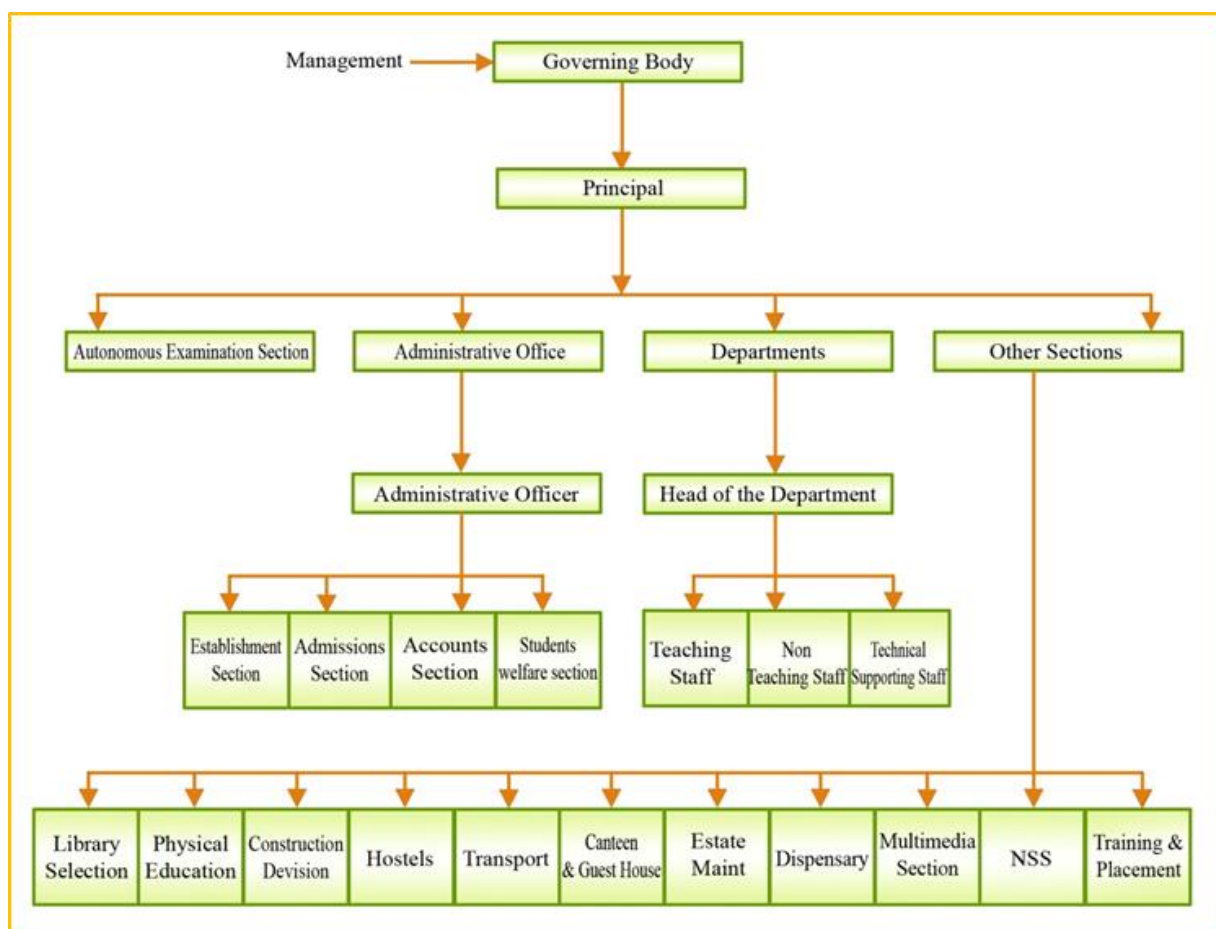

Pillars of SVECW

Quality Education	Infrastructure	Placements & Higher Education	Research & Developmnet

✓ Teaching-Learning Zone:
  ▪ Direct Instruction
  ▪ Problem Based
  ▪ Co-operative
  ▪ Activity Based
  ▪ Case Based
  ▪ Small Group Teaching
  ▪ Virtual
  ▪ Project-Based
✓ Micro level lessen plan
✓ Guest Lectures
✓ Workshops
✓ Professional Bodies
✓ Industrial Visits
✓ Webinars
✓ Orientation Programs
✓ QEEE
✓ NPTEL, e-content
✓ MOOCS
✓ Google Classroom Learning
✓ Student Clubs
✓ TEQIP
✓ Project Exhibitions
✓ Technical Events
✓ VKC / VEMC
✓ Psychology Department
	✓ VEDIC
	✓ Centers of Excellence
	✓ State-of-the-art-Laboratories
	✓ Central Library
	✓ Knowledge Center
	✓ Modern Auditoriums
	✓ Campus Book Stores
	✓ Wi-Fi Campus
	✓ Radio Vishnu 90.4CR
	✓ Vishnu T.V Academy
	✓ ECAP
	✓ PACT
	✓ Campus Hostel
	✓ Food Courts
	✓ Fitness Centers
	✓ Staff Quarters
	✓ Swimming Pool
	✓ Sports Complex
	✓ Driving School
	✓ Bank & ATMs
	✓ Power Backup
		✓ TAP team
		✓ Industry-Institute Interaction Cell
		✓ Placement Liaison Offices
		✓ Career Guidance Cell
		✓ Placements Internal Training
		✓ Placements External Training
		✓ Foreign Languages
		✓ APSSDC
		✓ Industry MOU's
		✓ Internships
		✓ Placements
		✓ Mission R & D
		✓ Embedded Co-curricular Calendar
		✓ Industrial Visits
		✓ Entrepreneurship Cell
		✓ Mentoring/Customization
		✓ Certification Courses
		✓ GATE/GRE Training
			✓ Vishnu R&D Center
			✓ Research Labs
			✓ Founded R & D Projects
			✓ Faculty Publications
			✓ Student Publications
			✓ Book Publications
			✓ Patents
			✓ ATL
			✓ Multi-Disciplinary Projects
			✓ MOU'S with R & D organization
			✓ Consultancy
			✓ Incentives
			✓ Interaction with Eminent Researchers
			✓ Faculty Development Programs

Co-Pillars

Community Development	Safety	Climate Change	Ethics
✓ Rural Women Technology Park ✓ Swarna Bharath Trust ✓ Blood Donation Camps ✓ Donations ✓ Smart Villages Adaption ✓ NSS Activites ✓ Sahaya Club	✓ Security Guards ✓ CC Cameras ✓ Fire Extinguishers ✓ Parking Lanes with Sign Boards ✓ Bio-metric Gate Pass ✓ Personal protective Equipment	✓ Green Plantation ✓ Solar Power ✓ Avoiding Usage of Plastic ✓ Harvesting Rain water ✓ Sewage Water treatment plants ✓ RO water plant ✓ Cycling in campus ✓ World Earth Day	✓ Blood Banks ✓ Scholarships ✓ Staff Welfare Found ✓ Ethics related courses in curriculum ✓ Committees ✓ Empathy Club

Organizational Structure

Members of Governing Body

Name	Nature	Category
Sri. K. V. Vishnu Raju, Chairman, SVES	Chairman	---
Sri. R. Ravichandran, Vice-Chairman, SVES	Member	Management Nominee
Sri. K. Aditya Vissam, Secretary, SVES	Member	Management Nominee
Sr. J. V. S. S. R. D. Prasada Raju Director, SVES	Member	Management Nominee
Dr. D. Suryanarayana, Principal, VIT	Member	Management Nominee
Dr. P. Srinivasa Raju, Vice Principal, SVECW	Member	Management Nominee
Dr. S. M. Padmaja, Professor, SVECW	Member	Professor Nominee
Dr. U. Chandra Sekhar, Director, ESCI	Member	Management Nominee
Dr. Anusha R, CEO, PARK Group of Institutions	Member	Management Nominee
Sri. J V Sathyanarayana Murthy RJD, Kakinada	Member	State Government Nominee
Dr. V. V. Subba Rao, Registrar, JNTUK	Member	University Nominee
Dr. G. Srinivasa Rao, Principal, SVECW	Member	Member Secretary

Members of College Academic Council

College Academic Council		
1	Dr. G. Srinivasa Rao, Principal, SVECW	Chairman
2	Dr. Ch. Satyanarayana, Director, Academic Planning, JNTUK	University Nominee
3	Dr. V.V. Subba Rao, Principal, UCEN, JNTUK, Narasaraopet	University Nominee
4	Dr. P. Subba Rao, Director of Evaluation, JNTUK	University Nominee
5	Sri K.A. Rama Krishnam Raju, Project Manager, Tech Mahindra	Industry Expert
6	Sri J.V.S.S.R.D. Prasada Raju, Director (Admin.), SVES	Member
7	Dr. D. Suryanarayana, Director, VIT	Member
8	Dr. P. Srinivasa Raju, Vice-Principal & HOD-ME, SVECW	Member
9	Dr. S.M. Padmaja, HOD-EEE, SVECW	Member
10	Dr. G.R.LV.N. Srinivasa Raju, HOD-ECE, SVECW	Member
11	Dr. V. Purushothama Raju, HOD-CSE, SVECW	Member
12	Sri P. Venkata Rama Raju, HOD-IT, SVECW	Member
13	Dr. U. Venkatapathi Raju, HOD-CE, SVECW	Member
14	Dr. T. Srirama Murthy, HOD-BS, SVECW	Member
15	Dr. G. Subba Raju, HOD-MBA, SVECW	Member
16	Dr. K. Pushpa, Professor in ECE, SVECW	Member
17	Dr. D.V. Nagaraju, Professor in IT, SVECW	Member
18	Dr. Ch. Harikrishna, Assoc. Professor in ME, SVECW	Member
19	Smt. P. Prashanti, Asst. Professor of English, BS, SVECW	Member
20	Sri P. Suryaprakash Varma, Controller of Exam., SVECW	Member Secretary

Courses Offered – Intake

Details of Intake 1st year of B.Tech. M.Tech and MBA during the academic year 2019-20 are given in the table.

Course	Approved Intake
B.Tech. – Civil Engineering	60
B.Tech. – Computer Science & Engineering	180
B.Tech. – Electronics & Communication Engineering	180
B.Tech. – Electrical & Electronics Engineering	120
B.Tech. – Information Technology	120
B.Tech. – Mechanical Engineering	60
M.Tech. – Computer Science & Engineering	18
M.Tech. – Software Engineering	18
M.Tech. – VLSI Design	18
M.Tech. – Power Electronics	18
M.Tech. – GeoInformatics	18
M.B.A.	60

Centers of Excellence

- ✓ Assistive Technology Lab
- ✓ Women In Software Engineering (WISE) Programme
- ✓ IBM Center of Excellence
- ✓ Vehicle Design Lab
- ✓ Rural Women Technology Park
- ✓ Texas Instrument Lab
- ✓ Foreign Languages Training

Professional Bodies

Students' Chapters of Professional Bodies The College also organized various co-curricular activities for students through the Professional Chapters:

- ✓ Indian Society for Technical Education (ISTE)
- ✓ Institution of Electronics and Telecommunication Engineers (IETE)
- ✓ Computer Society of India (CSI)
- ✓ The Institute of Electrical and Electronics Engineers (IEEE)
- ✓ Society of Automotive Engineers India (SAEIndia)
- ✓ Indian concrete institute (ICI)
- ✓ Institution of Engineers (IE)

Student Clubs

✓ AAA Club	✓ Splash Out Club
✓ Tech Xtreme Club	✓ Empathy Club
✓ Story telling Club	✓ TechniSafoos Club
✓ Sparta Club	✓ Toast Masters Club
✓ Happy Club	✓ Self Defence Club
✓ Eco Friendly Association	✓ Synergy Club
✓ Photography Club	✓ Mathlets Club
✓ Sports Club	✓ Future India Club
✓ Painting Club	✓ Vishnu Music Club
✓ Idea Club	✓ Sahaya Club
✓ Organic Farming Club	✓ Rockmefab Club
✓ Fashion Designing Club	✓ Cultural Club
✓ Page Turners Club	✓ Dance Club
✓ Mecow Club	

Placements Details

CAMPANY NAME	No. of Offers
IBM	97
INFOSYS	176
MAHINDRA & MAHINDRA	09
KONY LABS	03
THERMAX	01
L&T TECHNOLOGY SERVICES	02
HOST ANALYTICS	02
TIVO	07
JOHN DEERE (GET)	01
HANSA SOLUTIONS	02
VALUE LABS	10
HONDA	01
TCS CODE VITA	44
HACK WITH INFY	10
MILOPLE	01
MAQ	03
EPAM	02
ADOBE	03
SOCTRONICS	02
NCR	01
GGK TECHNOLOGIES	03
GOSPEEDYGO	09
TCSNINJA	49
SENECA GLOBAL	01
TRICAD	06

EXPEDIA	02
COVIAM	02
URJANET	14
IBM - ISL	01
OPENTEXT	04
VALUEMOMENTUM	01
BREWED@THE LAB	11
WIPRO	13
TORRYHARRIS	07
RENAULT NISSAN	05
TALENT SPRINT	02
KREETI TECHNOLOGIES	01
JOHN DEER (PGET)	02
MINDTREE	02
ASHOK LEYLAND	05
HCL	42
DBS BANK	05
NTT DATA	01
BASIX SUB-K	03
COGNIZANT	32
AMAZON	01
FERNS N PETALS	03
ATOS SYNTEL	05
BROADRIDGE	08
GREEDGE	01
TECNICAS REUNIDAS	01
HARITHA TECHSERVE	08
AMAZON (HR)	01
VEN-TECH INDIA PVT LTD	03
ATHENA HEALTH	02

Students Achievements

➢ Three of our ECE students Shreya S Reddy, P Hema Pavani and Hindu Rajasree had gone Summer Research Fellowship Programme by Indian Academy of Science with a stipend of Rs 20,000/-PM in the year 2018-19.

➢ One of our student Ms P N S Srilekha got Prathibha Award issued by the Department of Collegiate Education, Andhra Pradesh in the year 2018-19.

➢ 18 number of Prizes/Awards towards Paper/Poster presentations/competitions which are actively participated in the various institutes conducted by the different organizations in the year 2018-19.

- 54 number of Prizes/Awards received towards Project Competitions which are actively participated in the various institutes conducted by the different organizations for 2016-20 batch of ECE students.
- 2 Awards received towards the project competition "Gandhian Young Technological Innovation Award" in the year 2018-19.

- One of our student Siri Jana – Finalist in L & T TECHgium project competition and placed with a Package of 6.5L PA in the year 2018-19.

- Y. Priyanka and K. Ramya reached to the Semi Final Round in India Innovation Challenge & Design Contest Conducted at DST & TI , IIM BANGLORE during 30th June 2019.

- 3 Students reached to the Finals in Innovative Concept on Debility Driving Protection (DDP), TECHgium 2019 during 24th-26th April 2019.

- 4 Students stood First in Paper Presentation, ENCURSO, at University College Of Engineering ,Kakinada during 2nd -3rd March 2019.

- 2 Students stood Second in Paper Presentation, TACHYON 2.0, at ANITS, Vishakapatnam during 22nd- 23 rd Feb 2019.

- 2 Students stood First in Paper Presentation, SITAR-2K19 at PVP SIDDHARTHA, Vijayawada during 8th FEB 2019.

- 2 Students stood Third in Paper Presentation, SITAR-2K19 at PVP SIDDHARTHA, Vijayawada during 8th FEB 2019.

- 6 Students got Second Prize in Electrical Housie , TEOHEUPHORIA , Sri Vasavi Engineering College, Tadepalligudem during 10th- 11th JAN 2019.

- 10 Students - E-JUNO RACERS participated in National Super Karting Championship, Got First Prize For Overall Performance Round & Virtual Round At Sr Motor Sports, Ministry Of MSME, Govt., of India, Ujjain during 18th&19th AUGUST 2018.

- M. Nandhini Devi of III year, selected for summer Research Programme (SRFP) offered by Indian National Science Academy for 8 weeks (6th july 2018 onwards).

- K.V.S.ALEKYA got qualified for DST & Texas Instruments India Innovation Challenge Design Contest 2018.

- G.Sri Sneha received Andhra Pradesh prestigious Dr.A.P.J.Abdul Kalam Prathiba Puraskar from JNTUK, 2018.

- D.L.Mounika , Regd.No. 16B01A0539 has secured second position in Poster 5G Wireless System/GECFEST in GEC held between 15.02.2018 to 17.02.2018.

- D.Srimukhi, Regd.No. 16B01A0540 has secured second position in Poster 5G Wireless System/GECFEST in GEC held between 15.02.2018 to 17.02.2018.
- R.Mouli Naga Preethi, Regd.No. 17B01A05F4 has secured first position in Poster presentation Avishkaar-2018 in DNRCET held between 27.09.2018 to 28.09.2018.

- D.Revathi , Regd.No. 17B01A0534 has secured third position in CODE Surf / ZETGEIST'19 in JNTUK held between 02.03.2019 to 03.03.2019.

- A.Vishnu Priya , Regd.No. 17B01A0530 has secured second position in CODE Surf / ZETGEIST'19 in JNTUK held between 02.03.2019 to 03.03.2019.

- G.Tejaswi, Regd.No. 16B01A0532 has secured second position in Paper presentation in VR Siddartha held between 14.02.2019 to 15.02.2019.

- J.Geethanjali, Regd.No. 16B01A0559 has secured second position in Paper presentation in VR Siddartha held between 14.02.2019 to 15.02.2019.

- G.Sharon Angel, Regd.No. 16B01A0551 has secured second position in Paper presentation in VR Siddartha held between 14.02.2019 to 15.02.2019.

- B.Tejaswini, Regd.No. 16B01A0532 has secured first position in Slide Deck/Spurthi'19 in SRKR held between 09.01.2019 to 10.01.2019.

- Ch.Pallavi, Regd.No. 17B05A0503 has secured second position in Slide Deck/Spurthi'19 in SRKR held between 09.01.2019 to 10.01.2019.

- R.Mouli Naga Preethi, Regd.No. 17B01A05F4 has secured first position in poster presentation of Avishkaar-2K18 in DNRCET held between 27.09.2018 to 28.09.2018.

- D.Srimukhi, Regd.No. 16B01A0540 has secured third position in paper presentation of Techfest-2K19 in C R Reddy on 01.03.2019.

- D.L.Mounika, Regd.No. 16B01A0539 has secured third position in paper presentation of Techfest-2K19 in C R Reddy on 01.03.2019.

- Ch.L.Prasanna, Regd.No. 16B01A0535 has secured first position in poster presentation of Avishkaar-2K19 in DNRCET held between 27.09.2018 to 28.09.2018.

- D.Revathi, Regd.No. 17B01A0534 has secured second position in paper presentation/ Zeitgeist'19 in JNTUK held between 02.03.2019 to 03.03.2019.

- P.Pravallika, Regd.No. 16B01A05D2 has won Chess Championship in West Godavari District on 14.02.2019.

- B. Raga Mouni Participated in the "Consensys India Blockchain Hackathon'18" and got 1st Prize for the idea of "Organ donor & receiver matching Dapp" at IIT Delhi, during 13 to 15 July2018.

- Chintapalli Sai Suharika(15B01A1220), Kasimsetty Pavani(16B01A1251) and Namala Sri Lakshmi Apoorva(17B01A1276), bagged "Design Premiere Award" for their Project "Sequel Aegis Latch" National level Design Thinking and challenge'18 at Rajalakshmi Engineering College, Chennai on September 2018.

- Ponnapalli Akhila(15B01A1289), Participated in "DBS Bank Hackathon" event, went to HR Round and got I st Prize-Amazon Eco Speaker, DBS Bank, Hyderabad during December 2018.

- Patan Mahabooba Sulthana(15B01A1281), Participated in "DBS Bank Hackathon" event, went to HR Round and got I st Prize-Amazon Eco Speaker, DBS Bank, Hyderabad during December 2018.

- Mulugurthi Pavani(15B01A1268), Patan Mahabooba Sulthana(15B01A1281), Participated in "DBS Bank Hackathon" event, went to HR Round and got I st Prize-Amazon Eco Speaker, DBS Bank, Hyderabad during December 2018.

- Pagadala Akhila Reddy(16B01A1281), Presented a Poster entitled "Data Mining" in the department of IT at the National Level Technical Poster Contest NALEDGE held as part of GECFEST'19 celebrations from 21-23 February 2019 has won First prize, at Gudlavalleru Engineering College, Gudlavalleru during Febuary 2019.

- Mutta Vaishnavi(15B01A1269), Participated in "Grand Finale of TCS Extended Reality 2019" contest and won the Fourth prize, TCS, during March 2019.

- Lakshmi Surya Madhuri Penmatsa, Awarded for Very Good Performance in Professional Certificate Program in Artificial Intelligence & Emerging Technologies organized by IIT Hyderabad in Association with , TalentSprint, during May-June 2019.

- Anisha Nittala, Awarded for Very Good Performance in Professional Certificate Program in Artificial Intelligence & Emerging Technologies organized by IIT Hyderabad in Association with TalentSprint, during May-June 2019.

- Three students won first prize at national level project competition Techquest organised by Catterpiller, Chennai.

- Two students got1st prize in the event of paper presentation at BVC College of engineering, Odalarevu.

- Two students got3rd prize in the event of paper presentation at SRKR College of engineering, Bhimavaram.

- Two students got2nd prize in the event of paper presentation at Gudlavalleru Engineering College, Gudlavalleru.

- Two students got 2nd prize in the event of paper presentation at Pragati Engineering College, Surampalem.

- P.Abhirami Priyanka (16341A0101), B.Jhansibai (17B01A0104) secured 3rd Prize in Mortar Master at JNTUK.

- Guddati Prasanna Sai Lakshmi (16B01A0119) secured I prize in Paper Presentation at S.R.K.R Engineering College.

- Guddati Prasanna Sai Lakshmi (16B01A0119) secured I prize in Poster Presentation at Sasi Engineering College.

- Naraharisetty Padmini Suvarna Sridurga (17B01A0149), Yerramsetty Chandrika (17B01A0156) won I prize in Poster Presentation at GEC,Gudlavalleru.

- Bhukya Jhansi Bai (17B01A0104), M.Geetha (18B05A0104) won III prize in Isthaka, Under water, Cube casting workshop, PPT, Auto desk at JNTU Vizianagaram.

- Ms. M. Aiswarya and Ms.B.Nandini got prize money in SUPERNOVA-2K19 on 07/01/2019 for presenting a paper.

- Unikela Bhanu Nagasai Sushruta, Muvvala sri vyshnavi & Maddi naga lakshmi supriya secured II prize in B-Quiz at VALLIANT-2K19, Vishnu Institute of Technology, Bhimavaram.

- Sakariya Sakshi Jain & Ch Lakshmi Rohini, secured I & II prizes in Alocaka at VALLIANT-2K18, Vishnu Institute of Technology, Bhimavaram.

- K Naveena secured I prize in Young manger at VALLIANT-2K18, Vishnu Institute of Technology, Bhimavaram.

- Ch Lakshmi Rohini, Lalitha Devi A & V S S Sarada Sirija, secured I prize in B-Quiz at VALLIANT-2K18, Vishnu Institute of Technology, Bhimavaram.

- 25 Students attended Internship for Power Plant Familiarization at NTTPS, Ibrahimpatnam during 22/5/2019 to 04/6/2019 and 03/6/2019 to 15/6/2019.

- P V S Mounika attended Internship for Power Plant Familiarization at GTPS, VIJJESWRAM during 23/5/2019 to 07/6/2019.

- 39 Students attended Internship for Manufacturing of Turbo Alternators at BHEL, Hyderabad during 2019.

- 04 Students attended Internship for Industrial Training at Vizag Steel Plant, Vishakhapatnam during 03/6/2019 to 17/6/2019.

- 06 Students attended Internship for Industrial Training at SMART BRIDGE, HYD during 06/5/2019 to 31/5/2019.

- ➢ D L N Prathyusha and D P Spoorthy attended Internship at BSNL, Vijayawada during 06/5/2019 to 01/6/2019.

- ➢ K Srivalli attended Internship for Industrial Training at Godavari Gas Power Plant, Jegurupadu during 01/5/2019 to 15/5/2019.

- ➢ 04 Students attended Internship for Industrial Training at Hindustan Shipyard Ltd, Visakhapatnam 06/5/2019 to 12/5/2019.

- ➢ 06 Students attended Internship for Industrial Training at ONGC, Rajahmundry during 13/5/2019 to 27/5/2019.

- ➢ Betha Sri Lalitha attended Internship for Industrial Training at GSK Consumer Healthcare Ltd, Dowlaiswaram at 13/12/2018 to 13/3/2019.

Research & Development Activities

Details of Organized Workshops / Faculty Development Programs:

1. One week faculty development program on "Advances in Civil Engineering"

2. One week faculty development program on "Seismic design"

3. One week faculty development program on "Tall buildings design"

4. One week faculty development program on "RS and GIS Applications for Civil Engineers"

5. One week National level FDP on Android App Development

6. One week National level FDP on Data Science(Unfold the Layers of Knowledge)

7. A Five day national level faculty development program on "Recent Advancements in VLSI Technology & Design using EDA Tools"

8. A one week Faculty development program on "VLSI Design and Modeling"

9. A one week Faculty development program on "Embedded Systems & Interfacing"

10. One week FDP on Recent trends in Power Electronic Converters

11. One week workshop on Recent Trends in Green Technologies

12. One week FDP on Power Electronic technologies for PV Systems

13. Faculty Development Program on Machine Learining using Python

14. A One week Short term course on "Full Stack Development"

15. Two-week Workshop on "Advances in CATIAv5"

16. One-week Workshop on "ANSYS-CAE"

17. One-week Workshop on "MAT LAB TOOLS"

18. One-week Workshop on "LEGO ROBOTICS"

19. One week workshop on "Intricacies of sensex, nifty & volatality"

20. One week workshop on "Enterpreneurship and Business Incubation"

21. One week workshop on "Use of data analytics to detect and prevent Financial frauds"

22. One week workshop on "E-learning and development of E-content in higher education"

23. One Week National Level FDP on "Academic and Technical Writing in English"

24. One Week National Level FDP on " Advances in Engineering Applications of Mathematics (AEAM)"

25. One Week FDP on "Resent Advances in Ionospheric and Atmospheric Studies "

26. National level one week faculty development program on "Recent Advances of Chemistry in Engineering (RACE-2018)"

Details of Faculty attended the Workshops / Faculty Development Programs:
1. Dr.U.Venkatapathi Raju
2. Dr.P.Sridhar
3. Mr.V.Kesava Raju
4. Ms.M.Surya Kumari
5. Mr.B.Venkatesh
6. Mrs.P.Lavanya
7. Mr.M.B.M.Shamy
8. Ms.A.Gayatri
9. Mrs.S.Manjula
10. Ms.S.Harika
11. Ms.Y.S.S.Parvathi
12. Ms.S.Shravya
13. Ms.V.Suneetha
14. Dr.K. Ganesh Kadiyala
15. Dr.G. Uma
16. Dr V Purushothama Raju

17. Dr. P. Kiran Sree
18. Dr. V V R Maheswara Rao
19. Dr Dharmaiah Devarapalli
20. Dr S Sarvana Kumar
21. Dr T S R Murthy
22. Dr P S Brahmanandam
23. Mr Y Ramu
24. Mr A Seenu
25. Mrs P R Sudha Rani
26. Mr P J R Shalem Raju
27. Dr k Ganesh Reddy
28. Dr B Sai Chandana
29. Dr V V L Usha Ramani
30. Dr K Rama Chandra Rao
31. Mr D Narasimha Raju
32. Mr K V Narayana Rao
33. Mr. P. Sunil
34. Mrs T.Madhavi
35. Mr CH Vijaya Krishna
36. Mr P Raju
37. Mr K Pavan Raju
38. Mr G Mohan Ram
39. Mr M S Sudheer
40. Mr R Anuj
41. Mrs T Gayatri
42. Mr MVV Rama Rao
43. Mr M Ramesh Babu
44. Mr T Kesava
45. Mr K Bhadrachalam
46. Mrs N Silpa
47. Ms Ch Lalitha S Sundhari
48. Ms. R.V. Swathi
49. Mrs V Lakshmi Durga
50. Ms Ch Sarvani
51. Ms M Yamini
52. Ms. M. Asma
53. Dr J V Srinivas
54. Mrs A Vijaya Prashanthi
55. Mrs P Sricharani
56. Dr. G.R.L.V.N.S.Raju
57. Dr.K.Pushpa
58. Dr. K. Padma Vasavi
59. Dr.T.Sudheer Kumar
60. Dr. S. HanumanthA Rao
61. Dr. M. PremA Kumar

62. Mr.V.SrinivasA Rao
63. Mr.K.Murthy Raju
64. Dr.M.Pradeep
65. Mr.M.V.Ganeswara Rao
66. Mr. D. Murali Krishna
67. Mr. P. Ravi Kumar
68. Dr.N.Prasad
69. Dr.P.AkhendrA Kumar
70. Mr.R.Viswanadham
71. Mr.E.R.Praveen Kumar
72. Mr.A. NarayanA Kiran
73. Mr.K.S.N.Raju
74. Ms.K.Priyanka
75. Mr. K. Praveen Kumar
76. Ms.T.Sruthi
77. Mr. E R Praveen Kumar
78. Mr. A Mohan Raju
79. Mr. M. Padmanabha Raju
80. Mr. J. Kiran
81. Dr. M. V. Subba Rao
82. Mr. T. Sairam Vamsi
83. Ms. Selva Rosaline
84. Ms. G. Priyanka
85. Ms. Ch. Jaya
86. Ms. V. Yamini
87. Mr. K. Rajasekhar
88. Mr. D. Krishna Madhav
89. Ms. K. Nunny Priaisy
90. Mr. D. Ramesh Varma
91. Mrs. Lakshmi Sruthi
92. Mrs. Bhuvaneswari
93. Mrs. K. Sushma
94. Ms. M. Divya
95. Mrs. A. Hinduja
96. Mr. P. Subramanyam
97. Mr. D. B. N. Suresh Varma
98. Mrs. S Annapurna
99. Mr.V.Leela Krishna
100. Mrs.S.Devaki Devi
101. Mr.Joel Mathwes
102. Mr M V Srikanth
103. Mr K P Swaroop
104. Mr B Mahendra Chand
105. Mr J Venkatesh
106. Mr B Ramu
107. Mr.K Omkar
108. Dr G Durga Prasad
109. Mr.Ch.V.Ramachandra Rao
110. Mr R Pradeep sudha
111. Mr D Lakshman Kumar

112. Mr S Veera babu
113. Mr S Veera babu
114. Mr M Siva Rama Ganesh
115. Mr K V S Prasad Rao
116. Mr k kalyan sagar
117. Mr K.Chandra shekhar
118. Mr.S.Dileep Kumar Varma
119. Mr.E.Naga Raju
120. Mr.A Siva
121. Mr. S. Priyanka
122. Mrs. YTR Palleswari
123. Mr k kalyan sagar
124. Mr K P Swaroop
125. Mr S Veera babu
126. Mr k kalyan sagar-
127. Mr K.Chandra shekhar
128. Mr. P. Vinay
129. Mr.P.V.Rama Raju
130. Dr.A. Sri Krishna
131. Dr.A. Sri Krishna
132. Mr. S. Ravi Kumar
133. Mr. S. Ravi Kumar
134. Mr. S. Ravi Kumar
135. Mr.G.Tej Varma
136. Mr.G.Tej Varma
137. Mr.S.Ravi Chandra
138. Mr.K.Lakshmipathi Raju
139. Ms. G.J.Deepika
140. Mrs. K.Spandana
141. Mr.V.Leela Prasad
142. Mr.K.Ramu
143. Mrs.M.Suma Bharathi
144. Mr.V.Pavan Kumar
145. Dr.Y.Phani
146. Dr.R.Vasu Babu
147. Mr.K.Jagadish
148. Mrs. P. Prasanthi
149. Mr. G.J.V.Prasad
150. Dr P Srinivasa Raju
151. Mr. P Surya Prakash Varma
152. Dr Ch Hari Krishna
153. Mr N Srinivasa Rao
154. Mr J V Narasimha Raju
155. Mr. B. Satya Krishna
156. Mr B N Malleswara Rao
157. Mr.J.Teja Venkata Satish
158. Mr.Sk Pasha
159. Mr.D.Madhav
160. Ms. Y Mounika

161. Mr. V. Lakshmi Narayana
162. Mr Y. Siva Rama Raju
163. Mr. U Dhana Satya Prathap Varma
164. Mrs.J.Swarana Jyothi
165. Mrs.J.Swarana Jyothi
166. Dr.M.Vijaya Kumar
167. Ch.Anudeep
168. M.Prudhvy Raju
169. Dr.M.Vijaya Kumar
170. R.Mounika
171. Mr.B.Roja Kiran

Details of Patents

Application Number	Applicant Name	Date of Filing	Title Of Invention	Inventor Details
316255-001	Mr. B Satya Krishna	29-03-2019	Wheel Rim	Mr. B Satya Krishna
TEMP/E-1/27427/2019-CHE	Shri Vishnu Engineering College For Women	28-06-2019	Automatic Monitoring Device for Hydroponic Farm	Mr.Viswanadham Ravuri, ECE Dept.
TEMP/E-1/27428/2019-CHE	Shri Vishnu Engineering College For Women	28-06-2019	Automatic Smart Monitoring Device for Hydroponic Farm Operated by Internet of Things (IoT)	Mr.Viswanadham Ravuri, ECE Dept.
TEMP/E-1/27429/2019-CHE	Shri Vishnu Engineering College For Women	28-06-2019	Automatic System for Controlling and Monitoring of Hydroponic Farm.	Mr.Viswanadham Ravuri, ECE Dept.
TEMP/E-1/24812/2019-CHE	Shri Vishnu Engineering College for Women & Shri Vishnu College of Pharmacy	13-06-2019	Portable Olfactometer Utilizing a Method for Testing Smell Identification and Olfactory Threshold	Dr. K Puspha, ECE, SVECW. Dr. Mohan Varma, SVCP
TEMP/E-1/27328/2019-CHE	Shri Vishnu Engineering College For Women	28-06-2019	Apparatus and Method for Single Motor Drive Testing for Electric Vehicle Under Different Simulated R	Dr. J Rohith Balaji, EEE Dept. SVECW

Funded R &D Projects

S. No.	Sanction File No	Name of the Project	Name of the Staff	Status	Start Date	Closing Date	Total Amount Sanctioned in Lakhs
1	PMKVY-TI-2018(AICTE)	Pradahana Mantri Kaushal Vikas Yojna for Technical Institutes	Dr. VVR Maheswar Rao	Ongoing	18-02-2018	18-02-2021	425000.00

2	DST/NSTMIS/05/159/2017-18	A Comprehensive Approach to Analayze and Stimulate outcomes of Research and Development activities in Universities	Dr. VVR Maheswar Rao	Ongoing	29-10-2018	28-10-2021	3034000.00
3	NRB-427/SSB/18-19 (Noval Research Board DRDO)	Time Varying Doppler-shift compensation of FBMC-based Shallow under Water Acoustic communication systems	Dr. K Puspha	Ongoing	15-10-2018	15-10-2021	3531318.00
4	SEED/TIDE/2018/112	Development and Implementation of Telephony Speech Enhancement Algorithms Using Data Hiding Techniques for Hearing-Impaired People	Dr. N Prasad	Ongoing	19-07-2019	18.07.2022	5158843.00

Details of Publications

1) M Pradeep , Y Srinivasa Rao "Enhancing The Underwater Image Using Stationary Wavelet Transform" International Journal of Multimedia, Image Processing and Pattern Recognition Vol. 1, Issue 1- 2018.

2) Vagu. Radha Haneesha & Vemu. Srinivasa Rao, "ABIT-PLANE DECOMPOSITION ROW-BASED PIPO VLSI ARCHITECTURE FOR HEVC" International Journal of Research, Volume 05 Issue 20 September 2018, e-ISSN: 2348-6848.

3) B.R Sanjeeva reddy, S.Hanumantha rao, " Parametric analysis of Modified Modulation technique for AWGN and raleigh channel" in Journal of Engineering technology and Innovation Research (JETIR), ISSN: 2349-5162.

4) S.Harshini, S.Hanumantha rao, "A New methodology for the design of multipliers for efficient area-power saving" International journal of management technology & Innovation, Volume-08, Issue-10, October-2018, PP 1520-1531.

5) D. Sowjanya and Pushpa Kotipalli," ECC Decryption based on GF(2m) Irreducible All One Polynomials", Intl. J. of Research in Electronics and Computer Engineering, Volume 7, Issue 1, PP 342-347, ISSN: 2348-2281.

6) M Prema Kumar," Enhancing Bio-Medical Mammography Image Fusion Using Optimized Genetic Algorithm" Journal of Medical Imaging and Health Informatics, Volume 9, Issue 3, PP 502-507, ISSN: 2156-7018.

7) Kotipalli P., Praveen Kumar E.R., Mohan Raju M.A.S., Murali Krishna D, "SUPPORTIVE COMMUNICATION SYSTEM FOR THE ELDERLY DISABLED PEOPLE", in SMART COMPUTING AND APPLICATIONS, vol 104. Springer, Singapore, DOI: https://doi.org/10.1007/978-981-13-1921-1_45.

8) M.V Subbarao, Samundiswary. P" Automatic modulation recognition in cognitive radio receivers using multi-order cumulants and decision trees", International Journal of Recent Technology and Engineering (IJRTE), Volume-7 Issue-4, November 2018, ISSN: 2277-3878

9) Dr. V. Purushothama Raju "Simulation Analysis on Network Layer Attacks in Wireless Mesh Networks", Published in IJET, DOI/ISSN number: 2227-524X.

10) Dr. V. Purushothama Raju "A Novel Attribute Based Storage with Secure DeDuplication in Cloud" published in International Journal of Computer Science & Communication Networks,Vol 8(4),32-38, ISSN: 2249-5789.

11) Dr. P. KiranSree "Private Auditing with Crypto Data in Public Cloud", Published in IJSETR, DOI/ISSN number: 2278-7798.

12) Dr. P. Kiran Sree " Secure Numeric-Related SQL Range queries in Two-Cloud Storage System", published in , International Journal of Computer Science & Communication Networks,Vol 8(4),39-45,IJCSCN | August-September 2018 Available online@www.ijcscn.com,ISSN: 2249-5789.

13) Dr. P. Kiran Sree " Secure Cloud Data Storage with Efficient Key Exposure", International Journal of Computer Science & Communication Networks,Vol 8(4),25-31, ISSN: 2249-5789.

14) Dr. P.Kiran Sree "A Novel approach to Automatic Age and Gender Recognition by using Neural Network System" published inInternational Journal of Advanced Research in Computer Science & Technology (IJARCST 2018),Vol. 6, Issue 3 (July - Sept. 2018) ISSN : 2347 - 8446 (Online) ISSN : 2347 – 9817.

15) Dr. VVR Maheswara Rao "A Comprehensive Research Study on Web Usage Data Analytics to Investigate the User Behavior with Machine Learning", Published in IJMTE, DOI/ISSN number: 2249-7455.

16) A.Seenu "A Novel Privacy Preserving Data mining using improved decision tree and KP-ABE on High Dimensional Data", Published in IJET, DOI/ISSN number: 2227-524X.

17) A.Seenu "Efficient and Customized Facets base Ordering for Product Search Engine" published in International Journal of Computer Science & Communication Networks,Vol 8(5),50-55, ISSN: 2249-5789.

18) P.R. Sudha Rani "An Improved Particle Swarm Optimization based classification model for high dimensional medical disease prediction", Published in IJET, DOI/ISSN number: 2227-524X.

19) P.R. Sudha Rani "An Enhanced Student Action Predicting in automation Environments for Procedural Training", Published in IJR, DOI/ISSN number: 2348-6848.

20) Dr. K. Ganesh Reddy "Simulation Analysis on Network layer attacks in wireless mesh networks", Published in IJET, DOI/ISSN number: 2227-524x

21) Dr. K. Ganesh Reddy "Secure Spatial Query Processing Using Hillbert Packet List on Cloud Data", Published in IJR, DOI/ISSN number: 2348-6848.

22) Dr. B. Sai Chandana "Dimensionality Reduction and Hierarchical Clustering in Framework for Hyperspectral Image Segmentation", Published in Bulletin of Electrical Engineering and Informatics, DOI/ISSN number: 2089-3191

23) Dr. B. Sai Chandana "A Novel Approach For Feature Selection And Classifier Optimization Compressed Medical Retrieval Using Hybrid Cuckoo Search

24) Dr. B. Sai Chandana "Microarray Image Analysis using Non-Hierarchic", Published in Indonesian Journal of Electrical Engineering and Informatics, DOI/ISSN number: 10.11591/ijeei.v6i1.584.al Clustering Algorithm in MATLAB", CSI Communications. "

25) Dr. K. Rama Chandra Rao "A Novel Evolutionary Automatic Data Clustering Algorithm using teaching – Learning based Optimization", Published in IJISA, DOI/ISSN number: 10.5815/IFISE.

26) Dr. K. Rama Chandra Rao "An Enhance d Top K-Approximate Queries for Continuous Document Streams", published in IJMECE, DOI/ISSN number: 2321-2152.

27) M. Narasimha Raju "Systematically recognizing potential process-related threats in SCBDA", published in IJR, DOI/ISSN number: 2348-6848.

28) GVSS Prasad Raju "Data Security Protection Mechanism for Public/Private files in Cloud Storage", published in IJR, DOI/ISSN number: 2348-6848.

29) GVSS Prasad Raju "Systematically recognizing potential process-related threats in SCBDA", published in IJR, DOI/ISSN number: 2348-6848.

30) K. Pavan Raju "Fault Localization Mechanism for Improving the Performance of Automatic Test Packet Generation", published in IJSETR, DOI/ISSN number: 2278-7798.

31) K. Pavan Raju "Energy Efficiency and target coverage strategies in WSN", published in IJR, DOI/ISSN number: 2348-6848.

32) G. Mohan Ram "A Modified Hybrid Sender Receiver Approach to Eliminate Traffic Redundancy", published in IJSETR, DOI/ISSN number: 2278-7798.

33) M.S. Sudheer "An effective analysis of Metaheuristic optimization algorithms for scheduling in cloud computing", published in IJMTE, DOI/ISSN number: 2249-7455.

34) M.S. Sudheer "Simulation analysis on network layer attacks in wireless mesh networks", published in IJET, DOI/ISSN number: 2227-524x.

35) T. Gayathri "A Novel Scalable Signature Based Subspace Clustering Approach for Big Data", published in IJITWE, DOI/ISSN number: 10.4018/IJITWE.2019040103.

36) N. Silpa "A Comprehensive Research Study on Web Usage Data Analytics to Investigate the User Behavior with Machine Learning", published in IJMTE, DOI/ISSN number: 2249-7455.

37) P. Srikanth "Energy Efficiency and target coverage strategies in WSN", published in IJR, DOI/ISSN number: 2348-6848.

38) P.J.R Salem Raju "Secure Access Policy Schema using Multiple Cloud Authorities" published in International Journal of Computer Science & Communication Networks,Vol 8(4),18-24, ISSN: 2249-5789.

39) V S Prasada Rao, "Grid Interconnection of PV System Using Symmetric and Asymmetric MLI Topology", International Journal of Power Electronics and Drives, Vol.9,No.4, December 2018, pp. 1616-1623, ISSN: 2088-8694, DOI: 10.11591/ijpeds.v9n4.pp1616-1623

40) Dileep Kumar Varma Sagiraju, Obulesh Yeddulapeda, Sai Babu Choppavarapu, "A new control approach to improve the dynamic performance and ride through capability of PMSG wind energy systems", Journal of Renewable and Sustainable Energy, 22nd Aug-2018. DOI: 1941-7012/2018/10(4)/043310/26

41) M.V.Srikanth,Narri yadaiah, "An AHP based optimized tuning of Modified Active Disturbance Rejection Control: An application to power system load frequency control problem", ISA Transactions,published on ELSEVIER, 2nd July-2018. https://doi.org/10.1016/j.isatra.2018.07.001.

42) S.Adinarayana "A Machine Learning Approach to extract opinions from Social Media Content",Website: www.sciencepubco.com/index.php/IJET, Page No.'s:257-261, ISSN: 2227-524X, DOI: 10.14419/ijet.v7i4.5.20080, 7 (4.5) (2018)

43) P. Venkata Rama Raju "A Supervised Diversity Database Alignment in Intrusion Detection System" in journal of Adv. Research in Dynamical & Control Systems,Vol.10,04-Special Issue, July,2018,Page No.'s 1840-1847

44) S.Adinarayana " A TWO LAYER FEATURE VECTOR GENERATION FOR OSIDL CLASSIFIER ",International Journal of Management, Technology And Engineering", Nov 2018,ISSN NO : 2249-7455 page: 2430-2444   (UGC)

45) J. HariKiran " A Novel Approach for Feature Selection and Classifier Optimization Compressed Medical Retrieval Using Hybrid Cuckoo Search" in Indonesian Journal of Electrical Engineering and Informatics (IJEEI) with Vol. 6, No. 4,Page No. 410-417,December 2018,ISSN: 2089-3272

46) G. Uma, P. S. Brahmanandam, S. T Ram, K. -H. Wu, and Y H Chu, A complete solar cycle (2006–2016) studies of scale heights derived using COSMIC radio occultation retrieved electron density profiles, J Atmospheric and Solar- Terrestrial Physics (2019), Vol no. 181, pp. 101-118, 2019, SCIE and Scopus Indexed.

47) B. Srinivasa Rao, P. Sricharani, M S Ravi Kumar, Limited failure censored lift test sampling plan in Dagum distribution, American J Applied Mathematics and Statistics, American J Applied Mathematics and Statistics, Vol no 6 (5), pp. 181-185, 2018, SCIE and Scopus Indexed.

48) G. Uma, P. S. Brahmanandam and V. K. D Srinivasu, Daytime VHF amplitude scintillations recorded at an Indian low-latitude station, Waltair (17.7 0 N, 83. 3 0 E) during 1997-2003, Journal of Advances in Space Research (2017), Vol no. 61, 17, pp. 1736-1743, 2018, SCIE and Scopus Indexed.

49) A Narendra Babu, V Naveen Kumar, PS Brahmanandam, M Purnachandra Rao, M Roja Raman, K Sreedhar, Anomalous wind circulation over Taipei, Taiwan during the northern winter seasons of 2004 and 2005-A case study, Satellite Met. & Oceanography, Vol 3, 2, 2018, Scopus Indexed

50) Naveen Kumar V, P S Brahmanandam and others, A study of atmospheric boundary layer (ABL) height estimation using various analytical methods, COSMIC RO measure temperature profiles, Indian J Science and Technology, Vol 11, 31, 2018, Scopus Indexed

51) Y. Sreekanth, Y. Phani, S. V. S. Girija, & A. V. Dattatreya Rao, Stereographic l-axial reflected log-logistic distribution, Intl. J of Mathematical Archive, Vol. 9, 7, 2018.

52) Y. Sreekanth, Y. Phani, S. V. S. Girija, & A. V. Dattatreya Rao, Semicircular logistic distribution induced by simple projection model, Mathematical Theory and Modeling, Vol. 8, 5, 2018.

53) Y. Sreekanth, Y. Phani, S. V. S. Girija, & A. V. Dattatreya Rao, Stereographic l – Axial Half Logistic Distribution, International Journal of Applied Engineering Research, Vol. 13, 12, pp. 10627-10635, 2018.

54) P. Sridhar, K. PadmaKumari, G. Sreedhar., Assessment and Planning for the Integrated River Basin Management using Remote Sensing, SWAT Model and Morphometric Analysis (Case study: Kaddam River Basin, India). Geocarto International, ISSN: 1752-0762, Impact Factor (1.759), Accepted for Publication. https://doi.org/10.1080/10106049.2018.1489420, Accepted author version posted online: 09 Jul 2018.

55) K. Ashok Kumar B.N.Malleswara Rao V. Lakshmi Narayana DESIGN AND FABRICATION OF PEDAL POWER HACKSAW [VOLUME 5 I ISSUE 2 I APRIL – JUNE 2018] e ISSN 2348 –1269, Print ISSN 2349-5138 http://ijrar.com/ Cosmos Impact Factor 4.236

56) Dr.M.Vijay Kumar," Indian higher education system challenges and opportunities", International Conference on Transformations in Engineering Education-Imparting Futuristic Skills, 16&17-07-2018

57) Dr.G.Subbaraju," A Notional Retrospect of Indian Social Entrepreneurship", International Conference on Technological Innovations in Management Ecosystem, 27&28-07-2018

58) M.Prudhvy Raju," Women Empowerment: A Dossier of Kultikri Village.", International Conference on Technological Innovations in Management Ecosystem, 27&28-07-2018

59) M.Prudhvy Raju," A study on quality of work life of employees with special reference to DCCB Eluru.", International Economy for sustainable development, 10&11-10-2018

60) J.Swarna Jyothi Empowerment of women technocrats in science and technology in India", International Negotiating Socio-Culture Spaces: Rethinking Dynamics of Gender, 06&07-11-2018

08.03.2019 : International Womens' Day and Annual Day Celebrations.

06.03.2019 : Celebrations of Vishnu Khel 2k19.

12.02.2019 : Gala of Placement Celebrations.

21.06.2018 : Celebration of International Yoga Day 2018 @ SVECW.

25.08.2018: First Graduation Day - Vishnotsav 2K18 - Celebrations....

18.06.2018 : Inauguration of I B.Tech. Classes :: 2018-19

02.04.2018 : Electric Solar Vehicle Championship ESVC 2018 @ SVECW