

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

25th ANNUAL REPORT

15.04.2023

On this remarkable Occasion, when Prasad V. Potluri Siddhartha Institute of Technology is Celebrating the Silver Jubilee Year, I take this opportunity of presenting the 25th Annual Report. This year, the Institution made significant strides in Teaching-Learning with focus on Research and Employability of Students. Many Faculty could secure their Ph.Ds.

The Institution had a humble origin in 1998 with an intake of 160. The Institution has permanent affiliation with JNTUK, Kakinada and is Autonomous since 2012. The Current intake is 792. The Total Strength is 3214. The Institution offers 8 UG and 3 PG Programmes. 6 UG Programmes are Accredited by NBA. Two UG Programmes, CSE –AIML and CSE-DS have been introduced from this Academic Year. The Institution is accredited with A+ grade by NAAC. The Institution is ISO 9001:2015 certified. Choice Based Credit System has been introduced from PVP 20 Regulations.

Thrust is being laid on enhancing the skills of Students and Quality is ascertained in all aspects. Apart from Academics, the Institution is very keen on providing opportunities for the Students for participating in a multitude of Co-Curricular and extra Curricular activities. Ample facilities are provided for Sports and Games. There is separate Gym for Boys and Girls. Students are provided Financial support for participation in extra Curricular activities including Sports, Games and Cultural Activities. Special Training is provided to impart Technical Skills, Soft Skills and Managerial abilities. With an aim to enable the Students to have good physical and mental health, Yoga sessions are introduced on a regular basis.

Significant Achievements of the Institution

- ❖ 785 Placements till date.
- ❖ 69 MOUs with reputed Industries.
- ❖ 1729 Students went on Industrial Visits.
- ❖ 1339 Internships in 97 Industries.
- ❖ Scholarships Worth Rs.47,75,574/-.
- ❖ Rs.10,94,948/- is provided as Seed Money for Research.
- ❖ 18 Faculty Members are providing Guidance to 43 Research Scholars.
- ❖ APSSDC Skill Development Centre.
- ❖ JNTUK recognised Research Centres in ECE and ME.
- ❖ Recognised Nodal Centre for NITTTR Online courses.
- ❖ MHRD – Innovation Council.
- ❖ Recognised Host Institute by MSME.
- ❖ Centres of Excellence in collaboration with Hexaware, Virtusa and E-PAM.
- ❖ Dr.N.Vedachalam, Distinguished Scientist, ISRO is deputed to our Institute as AICTE Distinguished Chair Professor.
- ❖ T.Dhanya Sri, P.Lakshmi Niveditha, L.Sahithi, N.Pravallika, B.Geetha Sravanthi, Ch.Lakshmi Sri Yasaswini, M.Dimpu Vana Sree of CSE have completed the two years training programme of Talent Sprint Women Engineers supported by Google with 100% Scholarship.
- ❖ V.Phani Sirisha of 2nd CSE has completed the NSE Talent Sprint training programme supported by Google with 100% Scholarship and has also received a reward of Rs.1 Lakh.
- ❖ T.Dhanya Sree, N.Veena Sri Sai, P.Raghavendra and V.Sri Chandan of 3rd CSE are recognized as Innovation Fellows by Stanford University, USA.
- ❖ 15 Students secured prizes in Elocution, Debate. Group Discussion and other events at the State Level Intercollegiate Competitions.
- ❖ Ch.Satya Venkata Hemanth of I B. Tech. received the Best Student award for his excellent oration on Nanoscience and Nanotechnology in the event “Seeding Nanoscience in Young Minds – Live Interaction with Scientists,” hosted by SRM-ICONN 2023 and co-hosted by Indian Science Congress Association - Chennai Chapter on March 28, 2023.

ACADEMIC EXCELLENCE:

Result Analysis:-

B.Tech Students of 2021-2022 Batch attained an overall pass percentage of 89.81%. In M.Tech. Microwave and Communication Engineering, the pass percentage is 100%, and M.Tech. Machine Design, the pass percentage is 100%. Students of MBA attained an Overall Pass Percentage of 100%.

Gold Medals:

5 Gold Medals are awarded to the Best passed out students for the Academic year 2021-22.

1. Md.Noorjaha Bhanu of ECE secured the Kantamaneni Raghava Rajendra Rao memorial Gold medal.
2. M.Padmini of CSE obtained the Kantamaneni Rajeswaramma Gold medal.
3. Ch.Venkata Sumanth Sai Ram Vivek of Mechanical Engineering won the Vallabhaneni Mallikarjuna Rao memorial Gold Medal
4. Daliparthi Venkata Pravallika of CIVIL Engineering won the Kamineni Basavapurna & Satyanarayana Memorial Gold medal.
5. Sarayu Maha Lakshmi Perla of IT won the Jaladi Subba Rao and Jaladi Basava Purnamma Gold Medal.

R&D Activities:

Publications

S. No	Dept	Journals			Conferences	Books/ Book Chapters	Total
		Scopus	SCI	UGC / Others			
		Inter-national	Inter-national	Inter - national			
1.	CSE	11	18	0	5	4	38
2.	IT	5	0	14	5	1	25
3.	ECE	11	3	0	10	0	24
4.	EEE	20	5	15	0	2	42
5.	ME	7	10	4	9	1	31
6.	CE	4	3	5	4	0	16
7.	FED	11	02	1	0	0	14
8.	MBA	3	0	5	5	2	15
Total		72	41	44	38	10	205

Patents:-

5 Patents are filed during this year. 11 Patents have been published and 12 are granted. Number of Patents Published till date is 127 and the number of Patents Granted is 68.

Details of Patents granted during the Current Academic Year

1. Ms. D. Sree Lakshmi, Asst.Prof. & Ms. A. Divya, Asst.Prof of CSE department received a patent grant on “Virtual Shopping Facilitation Module Associated With Robotic Cart And Augmented Reality Glasses”
2. L.Madhavi Devi, Asst.Prof, Dr. C. Subba Rao, Prof & HOD, B.Swati Lakshmi, Asst.Prof of ECE department and Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Smart lid of a mixer grinder”
3. Dr. C. Subba Rao, Prof & HOD, L.Madhavi Devi, Asst.Prof, B.Swati Lakshmi, Asst.Prof, T. Sushma, Asst.Prof of ECE department and Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Wideband metal ring terminated Biconical antenna”
4. Komma Anitha, Assoc.Prof, Mannava Srinivasa Rao, Assoc.Prof of ECE department and Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Multi-directional Baby Carrier”
5. Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Multi-Purpose Air Purifier”
6. E.Kavitha, Asst.Prof., V.Sravani, Asst.Prof, Dr.P.Anusha, Asst.Prof, Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Portable Ventilator”
7. V.Sravani, Asst.Prof, E.Kavitha, Asst.Prof, I.Manoj Kumar, Asst.Prof, Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Portable Writing Pad”
8. Dr. M. S. R. Niranjan Kumar, Prof, Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Portable Apparatus For Rain Water Harvesting”
9. Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Solar Powered Package Lifting Mechanism For Buildings”
10. N Raghu Ram, Asst.Prof, Dr. Phani Prasanthi, Assoc.Prof. of ME department received a patent grant on “Package Lifting Mechanism For Buildings”
11. P.Phani Prasanthi, Assoc.Prof, T.Srinag, Asst.Prof, Dr.K.Ravi Prakash Babu, Asst.Prof of ME department received a patent grant on “Book Stand”
12. Dr. Phani Prasanthi, Assoc.Prof, Dr. K. Sivaji Babu, Principal, Dr. B. Raghu Kumar, Prof., & HOD, M. S. R. Niranjan Kumar, Prof of ME department received a patent grant on “MIXER GRINDER”

PhDs awarded:-

- In CSE, M.Sailaja is awarded Ph.D by Acharya Nagarjuna University. K.Vijay Kumar is awarded Ph.D by VIT University, AP.
- In IT, G.Venu Gopal is awarded Ph.D by Acharya Nagarjuna University
- In ECE, T.Maha Lakshmi is awarded Ph.D by GITAM University, Visakhapatnam
- In EEE, B.Baddu Naik is awarded Ph.D by JNTUK Kakinada
- In ME, K.I.V.Vandana is awarded Ph.D by Andhra University, M.Rajya Lakshmi is awarded Ph.D by Nagarjuna University
- In FED, M.Rudrama Devi, M.Prameela, S.L.Tulasi are awarded Ph.D by Acharya Nagarjuna University, T. Preethi Rangamani is awarded Ph.D by GITAM University, Visakhapatnam.
- The total number of Faculty with Ph.Ds is 87.
- 2 Faculty Members have submitted their thesis.
- 77 Faculty Members have registered themselves for their Ph.D in various State Universities.

Ph.D Guidance

18 Faculty Members are providing Guidance to 43 Research Scholars. The following Faculty are guiding Research Scholars for their Ph.D

Mechanical Engineering

- Dr.K.Sivaji Babu
- Dr.B.Raghu Kumar
- Dr.M.S.R.Niranjan Kumar
- Dr.P.Phani Prasanthi
- Dr.G.Vijay Kumar
- Dr.M Naga Swapna Sri

Computer Science Engineering

- Dr.A.Jaya Lakshmi
- Dr.S.Phani Praveen

CSE – AIML & DS

- Dr.B.Janaki Ramaiah

Information Technology

- Dr.B.V.Subba Rao

Civil Engineering

- Dr.K.Ramesh
- Dr.V.Jagadish

Electrical Electronics Engineering

- Dr.Ch.Padmanabha Raju
- Dr.P.Muthu Kumar

Electronics and Communication Engineering

- Dr.C.Subba Rao
- Dr.K.Ramanjaneyulu
- Dr.B.Samyelu

Business Administration

- Dr.P.Adi Lakshmi

Campus Placements:

In the Current Academic Year, 34 Companies conducted campus Recruitment drives. The Major recruiters are CTS, GenC, Accenture, Cap Gemini and State Street HCL. Highest pay package is 44Lakhs from Amazon. 492 Students secured Placements. The Average pay package is 5LPA. The total number of offers is 785. Company specific Training is provided to the Students. Special training is given in Soft Skills, Reasoning and Aptitude.

The aim of the Institution is to obtain cent percent placements. Rigorous training is provided to the Students in order to refine their skills and fine-tune them to the needs of the Corporates.

- Total Offers – 785 (as on date)
- Highest Pay Package is 44 LPA from Amazon
- Offers with 8 LPA to 11 LPA is 11
- Offers with 7 LPA to 8 LPA is 47
- Offers with 6 LPA to 7 LPA is 99
- Offers with 4 LPA to 6 LPA is 487

Many prestigious and renowned companies hired our students some of them are:

238 students have been recruited by Accenture with a pay band of 4.50 – 6.50 LPA

154 students have been recruited by Cognizent with a pay band of 4.00- 6.75 LPA

Capgemini - 84 (4.25 – 7.50 LPA)

Virtusa - 54 (6.00 LPA)

TCS - 24 (3.50 – 7.20 LPA)

Hexaware - 31 (4.00 LPA)

Torry Harris - 19 (5.00 LPA)

Tech Mahindra - 14 (3.25 LPA)

JSW - 7 (7.00 LPA)

HCL - 7 (6.00 LPA)

Accolite Digital - 5 (9.00 LPA)

Competitive Examinations:

108 Students could prove their mettle in various competitive Examinations.

- 61 got qualified for GRE
- 31 cleared IELTS
- 11 Students could pass TOEFL
- 5 excelled in DUO LINGO Test which is standard examination to test the proficiency of non-native speakers of English.

Skill Development:

NPTEL:

Local Chapter of PVPSIT is rated as A+ by IIT Madras for the period July to December 2022. Total no.of Students enrolled is 707 out of which 489 were certified. 30 Students secured Elite + Gold Medal.

APSSDC:

APSSDC has trained 102 Students in CATIA software and 138 Students are trained in PCB Design.

AICTE Student Learning Assessment – PARAKH:

PVP Siddhartha Institute of Technology has participated in AICTE Student Learning Assessment – PARAKH programme. Out of 3634 Institutes, our College obtained 242 rank.

Microsoft Upskilling:

AICTE has initiated a programme for enhancing the technical skills of Students. 419 Students have been certified.

Entrepreneurship Development Cell:

1573 Students attended various programmes convened by the Entrepreneurship Development Cell. The programmes organized could motivate the Students for the Entrepreneurial Activities and Start-ups.

- An awareness programme on ‘Entrepreneurship’ is held on 14th September. 248 Students Participated
- A Programme on succeeding in the ‘Business and winning customers’ is organized on 14th October. 54 Students attended the event.
- An awareness meet on ‘Role of Innovation in Entrepreneurship’ is conducted on 18th October. 650 Students participated.

- A Training Programme on 'Design Thinking' is organized on 31st October. 180 Students participated.
- A Motivational Programme on 'Entrepreneurship' is organized on 7th November. 85 Students got benefited.
- A Programme on 'The Landscape of Creativity, Startups and Entrepreneurship' is held on 24th November. 140 Students attended.
- A Programme on 'Cultivating Entrepreneurial Mindset' is held on 10th February. 76 Students Participated.
- An Awareness Programme on 'Startups and Entrepreneurships' is organized on 20th February. 140 Students attended.
- 78 students of I B.Tech, organized a program titled 'Futuristic Innovation and Entrepreneurship Summit 2K23' on 10-04-2023 and 11-04-2023. As a part of this summit students hosted various events like Start-up Talk by Alumni, Entrepreneurs tree expo, Chocolate making workshop, Marshmallow challenge, Bangle making workshop, Start-up ideas and Quiz, under the guidance of Mrs. S. Krishna Sowjanya, Business Consulting and Training. An amount of Rs.26,000/- is obtained as sponsorship for the event.

Start-ups:

Students came up with Innovative ideas that led to Start-ups.

- ❖ Front Lines EduTech Private Ltd.
- ❖ Elite Path Cyber Security Training and Consultancy.
- ❖ Radon Technologies
- ❖ Voltera IOT Technologies.

Institution Innovation Council:

28 teams participated in the Smart Hackathon - 2022 and 3 teams were shortlisted for the final round organised by the Ministry of Education, Government of India. Two cash prizes worth Rs.50,000 and Rs.75,000 were secured by our Students.

- Team "Vserve" comprising of A Alekhya, A Sai Sindhuri, B Chaitanya Sreya, Ch Meghana, G Vimal Keerthi and G Siri Sai Sri Ram from CSE have come up with an idea to develop an application which helps the travellers who experience a sudden vehicle breakdown as a one stop solution. The Team participated in 36 hours of continuous coding at Maharashtra Institute of Technology, Maharashtra, Aurangabad under Transportation and logistics category.
- Team "Befikar Farmers" comprising K.Gopi Chand , G . Susheel , K. Narendra, M. Gayathri, K. Pujitha, M. Tejaswi from CSE have come up with an idea that helps

the farmers who are affected by Torrential rains as a solution of Agrisetu. The Team participated in 36 hours of continuous coding at Birla Institute of Technology Ranchi, Jharkhand under Agriculture and Food Development category.

IIC Activities:

- Building Institute Level YUKTI – National Innovation Repository was held on 09.08.2022.
- IIC Regional Meets were conducted on 12.08.2022.
- Innovation & Entrepreneurship in HEIs for Aatmanirbhar Bharat & Azadi ka Amrit Mahostav was held on 17.08.2022.
- World Entrepreneurs’ Day was organized on 21.08.2022.
- Demo Day / Exhibition / Poster presentation of Start-ups developed and linkage with Innovation Ambassadors for mentorship support was arranged on 25.08.2022.
- Session on Innovation / prototype validation – converting Innovation into a start up or session on achieving ‘Value proposition Fit & Business Fair’ was held on 26.08.2022.
- Session on ‘Acceleration / Incubation – opportunities for Students & Faculties – early stage Entrepreneurs’ was conducted on 27.08.2022.
- Four Faculty attended the regional meet at Sreenidhi Institute of science & Technology, Hyderabad on August 12,2022.
- Innovation Day is celebrated on 15th October 2022.
- A Total of 18 activities were conducted by the Institute Innovation Council.

Memorandum of Understanding (MOUs):

The college has entered into MOUs with 69 reputed industries.

CIVIL:

1. LDR Survey Pvt. Ltd., Chennai.
2. Ladder Survey Institute of Technology, Chennai
3. Medini Design Company
4. National Highway Authority of India (NHAI), Vijayawada
5. Construction Management Training Institute Pvt. Ltd., Bangalore (CMTI)
6. Canter CADD,Vijayawada
7. LCC Ready mix Plant Pvt. Ltd., Namburu, Guntur
8. Indian GreenBuilding Council-CII

CSE:

1. Juniper Networks Solution India Private Limited
2. EPAM
3. Virtusa Consulting Services Pvt Ltd.,
4. Hexaware Technologies Ltd.
5. Edu Skills Foundation
6. AWS Academy
7. CISCO Networking Academy
8. PALO ALTO Networks (Cyber Security)
9. BLUE PRISM University(RPA)
10. Red Hat Academy
11. Celonis Academic Alliance
12. WOIR Software India Pvt Ltd.,
13. Anblicks
14. Indian Servers, Vijayawada

ECE:

1. E-World, Software Development Center, South Central Railway Women's Welfare organization, Vijayawada.
2. APGENCO Training Institute, Dr. NTTPS, Ibrahimpatnam, Krishna District
3. BSNL, Vijayawada Telecom District.
4. Grupo Antolin India Pvt. Ltd, Vijayawada
5. Entuple Technologies Pvt. Ltd.,
6. Optithought, Chennai
7. Incap Limited, Vijayawada
8. NI SYSTEMS INDIA Private Limited
9. Cranes Software International Limited, Bangalore
10. Efftronics Systems Pvt. Ltd., Vijayawada.

IT:

1. M/s Element School of Visual Arts, Vijayawada, A.P
2. Indian Servers, Vijayawada.
3. Bridge IT Solutions. Hyderabad.
4. Edu Skills Foundation
5. Aadhya Analytics, Gannavaram,Vijayawada
6. Infosys Technologies Ltd., Hyderabad,
7. Hexaware Technologies Ltd, Mumbai
8. Virtusa Consultancy Services Private Limited,Chennai
9. Safe Automation Systems Pvt. Ltd, Hyderabad
10. Codegnan

MECH

1. Medini, Vijay Nagar,Bengaluru-40.
2. Kristna Engg. works, Enikepadu.
3. G S Alloy Castings Limited, Payakapuram, Vijayawada.
4. Annoor Envirochem and Food Analytical Laboratory,Vijayawada.
5. Grupo Antolin India PVT LTD
6. Andhra Pradesh Power Generation Corporation Limitd, Training Institute, Dr. NTPPS, Ibrahimpatnam.
7. Prakasa Spectro cast ltd and synergem, Enikepadu, Vijayawada.
8. Kusalava International, Vijayawada.
9. Central Institute of Plastics Engineering & Technology, Ministry of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India. Kanuru.
10. KCP SUGAR and Inds Corp.Ltd., Vuyyuru.
11. KUMAR Pumps, Sri Lakshmi Ganpathi Engineering Works, Tenali, Gutur
12. E world Software DevelopmentCenter, South central Railway, Vijayawada

EEE:

1. M/s G.S. Electricals, Vijayawada
2. M/s APGENCO Training institute, NTPPS, Ibrahimpatnam
3. JOHNNETTE Technologies Pvt. Ltd.,

4. ZMS Technology
5. M/s Kumar Sri Lakshmi Ganapathi Engg., Work, Tenali
6. AB Technologies
7. Department of Physics, SDM Siddhartha Mahila Kalasala, Vijayawada
8. Software Development Centre South Central Railway Women welfare Organisation Vijayawada
9. Bureau of Indian Standards, Vijayawada

MBA:

1. KCP
2. Pedilite
3. ALEAP
4. Seshasayee Knitting Pvt. Ltd
5. Business Toys
6. Squps

Industrial visits:-

- Students of CSE visited ALEAP Industrial Estate, Surampalli and Efftronics Systems Pvt. Ltd, Vijayawada.
- Students of ECE visited VTM HAL Facilities centre, IISC Bangalore and Deepanjan Cables Pvt Ltd.
- Students of EEE visited Incap Ltd.
- Students of Mechanical Engineering visited CIPET, Mohan spintec, Kristina Engineering works.
- Students of Civil Engineering visited South Central Railways, Vijayawada.
- Students of MBA visited Vijaya Dairy, Sesha sai Knittings Pvt Ltd, KCP Sugar and Industries Corporation, Vuyyuru.
- I B.Tech Students visited CIPET and Rautech Ceramics

Internships:

This year 1342 Students did their Internships in various Industries.

- ❖ Students of CSE did their Internship from Synopsys, NFT Verse, Nikolor Charging, IBM and Virtusa, ACCOLITE, AICTE – Celonis Academy, Smart Internz, Acian Automate – Teachnook, AICTE – Palo Alto Networks and Amazon.
- ❖ Students of IT did their Internship in Cyber Security, Cloud Virtual Intelligence, Artificial Intelligence and Machine Learning, Amazon Web Services, Robotic process Automation and Celonis Process Mining.
- ❖ Students of ECE did their Internship from Airport Authority of India, Brain O Vision solutions, BSNL, Doordarshan, Entuple, Hexaware, Efftronics Systems, South Central Railway, Visakhapatnam Steel Plant and Bharat Electronics Limited,
- ❖ Students of EEE did their Internship from A.P Transco, APSSDC, Verzeo, IEEE, Internshala, Pantech E-Learning, South Central Railway, Electric Loco shed, 33/11 KV Substation Ananthapur, Linyesha & Thevan, AICTE Smart Internz, Skill Dzire, Origin Tech and AICTE Edu Skills.
- ❖ Students of Mechanical Engineering did their Internships from Verzeo, Srinivasa Industries, Jyotirmaye Textiles, Power Mech, Armor, Bharath Heavy Electrials Ltd, Mahashakti Polymers, SR Honda, Sv Motors, Jasper Industries, Mithra Auto Agencies, Bvs Glass & Rubber, Vishnu Carriers, ITC Ltd, Ramco Cements, lineysha And Thevan Software Technologies, Ayaan Hyundai, Frontlines Edutech Pvt. Ltd, Abhijeet Ferro Tech, Internshala, Hindustan Shipyard, South Central Railway, Sri Gokul Tvs, Goodwill Agencies, APSSDC, Pantech E Learning, Omniwyse Technologies, Air Control Systems, Raps Pvt, Ltd, Sahni Auto Pvt, Ltd, Prakasa Spectro Cast Ltd, NIT AP and Lasya Automotives.
- ❖ Students of Civil Engineering did their Internship from Navayuga Engineering Company, Varaha Infra Ltd, YSR Tadigadapa Municipality, V.Raja Bapiah & Co Chartered Engineer, AGM, Vijay Nirman Company, LCC Pvt Ltd, EE, Panchayat Raj Engineering Division, MEIL Vijayawada Bypass Roadways, APSHCL, Etcherla Sub Division, SVK Constructions, MBMR Real Estate Pvt Ltd, Avantika Pridewalls, Panchayath Raj, KNR Construction, RVR-UDAYA creative, South Central Railways, Pooja Crafted Homes, Lalitha PVS Institute of Medical Sciences.
- ❖ Students of MBA did their Internship from Decathlon Sports.

Quality Improvement Programmes

The Institution is unparelled with regard to organizing Programmes which enhance the knowledge and skills of Students. Every effort is being laid to draw Resource Persons from Academic Institutions and Industries of National and International Repute.

Quality Improvement Programmes:		
1.	Seminars / Guest Lectures / Webinars Conducted	97
2.	Workshops organized	19
3.	No. of Faculty Development Programmes organized	10
4.	No.of FDPs Attended	227
5.	No. of Faculty attended Webinars / Guest Lectures	192
6.	No.of Certification Courses done by Faculty	81
7.	No.of Students who completed Certification Courses	498
8.	Spoken Tutotrials	196
Publications		
1.	Papers Published in International Journals	157
2.	Papers presented at National / International conferences	38
3.	Student Publications	24
4.	Book/ Book Chapters	10
Total Number of Publications during the year		229

Interaction with Outside World:

- Dr. Ramesh T Subramaniam, Senior Professor, University of Malaya, Kuala Lumpur, Malaysia, delivered key note session in International Conference organized by Department of Mechanical Engineering.
- Dr. Aswani Kumar Bandaru, Researcher, Bernal Institute, University of Limerack, Ireland, delivered key note session in International Conference organized by Department of Mechanical Engineering.
- Dr Rakesh Misra, Director, R&D Engineering, VMware, Palo Alto, California, United States and Dr Sravya Nimmagadda, Senior Deep Learning Scientist, Autonomous Vehicles at NVIDIA Stanford, California, United States have delivered sessions on Emerging Trends in AI&ML.
- Dr Goutham Atluri, Associate Professor, Department of EECS, University of Cincinnati, U.S.A. has delivered Guest Lecture on Opportunities in Advanced Studies.
- Mr Ajay Kavuri, Sr Software Engineer, Azure Data, Microsoft, U.S.A has conducted Mock Interviews to students.
- Mr Jonathan ORR public affairs officer, U.S. Embassy, Paraguay has delivered Guest Lecture on US Embassy Program.

INFRASTRUCTURE DEVELOPMENT: New Labs established/ Equipment

Procured

Total amount spent towards Procurement of Equipment during this Academic Year is Rs.1,19,41,558/-

CSE

An amount of Rs.46,22,147/-is spent on procuring new Equipment for the Laboratories of CSE Dept.

IT

In IT Department, the Laboratories have been strengthened with new Software worth Rs.47,52,324/-.

ECE:

The total amount spent on the upgradation of Laboratories in ECE Department is Rs.10,28,880/-.

EEE:

The total amount spent on the upgradation of Laboratories in EEE Department is Rs.2,60,438/-.

Civil:

In Civil Engineering department Rs.1,37,900/- is spent on procuring new Equipment for the Laboratories.

MECH:

The total amount spent on the upgradation of Laboratories in MECH Department is Rs.10,66,609/-

FED:

In FED, an amount of Rs.8,260/- is spent on Procurement of equipment.

MBA:

In MBA the total amount spent on Procurement of Equipment is Rs.65,000/-

Central Library:

Focus is laid on optimising the use of Library.

- ❖ The total No.of Titles is 11177
- ❖ No.of Books : 54446
- ❖ No.of Journals : 139
- ❖ E-Books : 6928
- ❖ E-Journals : 22,436

An amount of Rs.40.56 Lakhs has been spent on procuring Books for the Central Library during this Academic Year.

Research Grants sanctioned:

- An amount of Rs.16,55,817/- has been sanctioned from SERB to Dr.P.Anusha, Department of Mechanical Engineering for her project on “AI Enabled Bio Sensor to control AC” under the category of Empowerment and Equity Opportunities for excellence in science.
- An amount of Rs.11.56 Lakhs has been sanctioned under Research Project Scheme of AICTE to Dr.P.Phani Prasanthi, Department of Mechanical Engineering for her project titled “Fabrication and Characterization of Bio-Hybrid Natural Fiber Reinforced composites using experimental and numerical methods

Research Proposals submitted

- “Design and Development of Crop Yield Prediction” using location and whether data applying Artificial Intelligence applied to the Department of Bio Technology, Ministry of Science and Technology by Dr.S.Sai Kumar, Dr.B.V.Subba Rao. For an amount of RS.18,34,000/-.
- “Artificial Intelligence DE Watering Mechanism for surface Drainage in Paddy fields” of Andhra Pradesh is submitted to Department of Bio Technology, Ministry of Science and Technology by Dr.A.Haritha for an amount Rs.30,25,000/-.
- “A Cervical Cancer Diagnosis System using Smart Phone and Android App” is submitted to SERB Power Fellowship by Dr.G.Reshma for an amount of Rs.15 Lakhs.

- “Fabrication And Characterization Of Fracture And Fatigue Behavior Of Bio-Hybrid Natural Fiber-Reinforced Composites Using Experimental And Numerical Methods” is submitted to SERB by Dr.Phani Prasanthi for an amount of Rs.29,60,000/-
- “Accelerated related Studies and Life time Prediction of carbon epoxy composites for CRMC”, Applied to DRDO, Hyderabad by Dr.B.Raghu Kumar, Dr.Phani Prsanthi and U.Koteswara Rao for an amount of Rs.20,30,000/-
- “Design and development integrated charger for EV” submitted to State University Research Excellence (SERB SURE) scheme by Dr N.Vijaya Anand and Dr Ch. Padmanabha raju for an amount of Rs.28,70,000/-,

SEED MONEY:

An amount of Rs.10,94,948/- is sanctioned by Siddhartha Academy of General and Technical Education towards Seed Money for encouraging and initiating Research Activities.

Name of the Department	No.of Projects	Amount Sanctioned (Rs)
ME	11	2,35,100
IT	5	1,80,000
ECE	27	1,66,000
EEE	3	2,90,000
CE	9	28,848
FED	3	1,95,000

Consultancy:

Avenues for Consultancy have been explored and the Faculty are involving themselves in Consultancy work. An amount of Rs.13,86,239/- has been generated out of the Consultancy works.

- ❖ Mechanical - Rs.46,228/-
- ❖ EEE – Rs.2,44,500/-
- ❖ Civil – Rs.10,95,511/-

Professional Society Memberships:

Student Memberships

S.No	Name of the Professional Body	No.of Students
1.	ISTE	1326
2.	IETE	1263
3.	ISHRAE	103
4.	ACM	11
5.	Others	194

- Total no.of Student Memberships is 2897

Faculty Memberships

S.No	Name of the Professional Body	No.of Faculty
1.	ISTE	153
2.	IETE	21
3.	ISHRAE	13
4.	ACM	36
5.	CSI	6
6.	ISSE	56
7.	ICI	1
8.	ELTAI	5
9.	Others	76

- Total no.of Faculty Memberships is 367

Merit Scholarships:

An amount of Rs.47,75,574/- has been facilitated as Financial Assistance from various Charitable Trusts. The total no.of Student beneficiaries is 192. The organizations that have extended the Financial support are Dr YVS Murthy Charitable Trust, Telugu People Foundation, Sant Nirankari, ONGC, North South Foundation, AICTE Pragati Scholarship, LIC, Colgate, HDFC, Indian Air Force Benevolent Association, Kamma society, Siddhartha Foundation, Sankshema scholarship and Kakathiya Annasatram.

Literary & Cultural Club:

1. On the eve of 75th Independence day celebrations, the College Cultural Committee conducted various events from 03.08.2022 to 04.08.2022.
 - In Patriotic songs contest Ms. L. Tejaswi, IV B.Tech CSE got First prize, Ms. Sravani, III B.Tech CSE got Second Prize.
 - In Elocution contest Ms. T. Bala Bhasitha, I MBA got First prize, Ms. P. Monika Sai, I B.Tech CSE got Second Prize.
 - In Debate competition Ms. Tejaswi, IV B.Tech CSE got First prize and Ms. K. Pujitha, IV B.Tech CSE got Second prize.
2. On the occasion of Engineers Day, competitions are conducted on 15th September, 2022.
 - 16 students participated in Tech JAM. Ms. D. Naga Navya, II B.Tech Mechanical got First Prize, Mr. K. Mani Naga Kumar, IV B.Tech Mechanical got Second Prize.
 - 24 students participated in Technical E Poster Competition. Ms. G. Rishitha, III B.Tech IT got First Prize, Ms. K. Pujitha, IV B.Tech CSE got Second Prize.
3. On the occasion of Gandhi Jayanthi, a program is arranged in the Ground floor Seminar Hall on 01.10.2022 to pay tributes to Mahatma Gandhi. Movie of 'Gandhi' is screened.
4. On the occasion of World Student's Day Competitions are conducted in Elocution and Painting on 15.10.2022
 - In Elocution contest, Ms. K. Madhulatha, I B.Tech CSE got First prize, Ms. Bhavya Sree, CSE got Second prize.
 - In Painting contest, Ms. T. Mrudhula, I B.Tech IT got First Prize, Ms V. Phani Sirisha, I B.Tech CSE got Second Prize.
5. On the occasion of Deepavali, "Deepaalankarana" event is organized on 22.10.2022. 89 students participated. Mr. B. Manoj and Ms. B. Divya Sri of II ECE got First prize, Ms. V. Mounika, B. Poojitha and G. Lakshmi devi of I EEE got Second Prize.
6. Rangoli competition is organized on the eve of "Sankranthi" on 12.01.2023. The event is coordinated by Mr. G. Kiran Kumar and Mr.M. Krishna of FED

Weekend Cultural Programmes:

1. Competitions in Group Dance, Solo Singing were conducted for the students of IT on 25.11.2022.
2. Competitions in Dance Solo and Group, Singing & MIME were conducted for the students of CSE on 24.11.2022.
3. Competitions in Dance Solo and Group, Singing and SKIT were conducted for the students of EEE on 19.11.2022.
4. Competitions in Dance Solo and Group, Singing were conducted for the students of ECE on 07.11.2022.

5. Competitions in Mime, Skit, Dance, Traditional Fashion Show were conducted for Mechanical Students.
6. Nine students of I B.Tech participated in MIME at the Inter Institutional Cultural Meet organized by Siddhartha Kalapeetam on 28.12.2022.

Accolades Won at the Inter-Institutional Competitions in Literary & Cultural Events:

1. Darshith Potluri of II CSE Secured First Prize in the State Level Competition held on 28.12.2022 at KLU by the department of Youth Welfare, Government of A.P.
2. T. Bashitha won I prize in PG Elocution- English competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
3. T. Prasanna won II prize in Elocution- English competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
4. T. Tej Mahendra won I prize in Quiz competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
5. P. Advait won I prize in Quiz competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
6. V. Sumanth won I prize in Quiz competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
7. P. Darshith won I prize in -Telugu Elocution competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
8. Ch. Prasanna won II prize in PG level – English Debate competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
9. I.Vineetha won II prize in PG level – English Debate competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
10. Ch. Prasanna won I prize in QUIZ competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
11. R. Yanvitha won I prize in QUIZ competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.
12. I.Vinitha won I prize in QUIZ competition in the 42nd State Level Inter- Collegiate Competitions organized by PRAGNA, KBN College, Vijayawada on 23.11.2022.

13. P. Darshith, won I Prize in Elocution (Telugu) conducted at the District Level Youth Festival held on 10th Nov, 2022 at GVR Govt. Music & Dance College, Vijayawada organized by the Department of Youth Services, STEP-KRISHI, Vijayawada.
14. P. Darshith, won I Prize in Group Discussion conducted in District Level Youth Festival held on 10th Nov, 2022 at GVR Govt. Music & Dance College, Vijayawada organized by the Department of Youth Services, STEP-KRISHI, Vijayawada
15. P. Darshith, won I Prize in Telugu Elocution competition conducted in District Level Youth Festival held on 10th Nov, 2022 at GVR Govt. Music & Dance College, Vijayawada organized by the Department of Youth Services, STEP-KRISHI, Vijayawada.

Prizes Won in Technical Events:

S.NO.	NAME OF THE STUDENT	REGD.NO	EVENT NAME	VENUE	DATE	PRIZE WON
1	Mr. P. Gowthama	21501A05D8	successfully crossed Palk Strait- 29 Km from Srilanka to India through swimming	Inter-Institutional Cultural Meet of 2022,Siddhartha Academy	28-Dec-22	Siddhartha Academy presented an appreciation award
2	K. Gopichand	19501A05A3	Smart India Hackathon-22	Inter-Institutional Cultural Meet of 2022,Siddhartha Academy	28-Dec-2222	Siddhartha Academy presented an appreciation award to the 1st Runner Up Befikar Farmers Team
3	G S V N S Susheel	19501A0568				
4	K.Narendra	19501A0577				
5	K.Pujitha	19501A0578				
6	M.Tejaswi	19501A05B4				
7	M.Gayathri	19501A05B8				
8	Deva Karthik Baduganti	19501A0518	National Hackathon 2022	IIEC,VIT AP University	12th and 13th November 2022	Team Intruders - secured 3rd prize worth Rs.5,000/
9	Bhanu Prasanna Koppolu	19501A0527				
10	Yaswanth Akula	19501A0505				
11	Sitha Ram Bethala	19501A0526				
12	A.Amuktha Sai	21501A0508	Idea Presentation Contest	The Department of CSE in association with ISTE student chapter,PV PSIT,Vijayawada	15.09.2022	I Prize
13	A.Devi	21501A0504				
14	M. Gayathri	19501A05B8				II Prize
15	CH. Mounika	21501A0530				III Prize

16	K. Pujitha	19501A0578	Team Quiz	The Department of CSE in association with ISTE student chapter,PV PSIT,Vijaya wada	16.09.2022	I Prize
17	G. Chandrahaas Reddy	19501A0567				
18	G. Taraka Rohith	21501A0563				II Prize
19	Y.Pragna	21501A05J5				
20	Sk.Hafsah	21501A05F7				III Prize
21	T. Sirija	21501A05H1				
22	K. Bhargava	21501A0591				
23	K. Nagaraju	21501A0590				
24	K. Kaushik	21501A0589				
25	T. Sirija	21501A05H1	Speak Out Contest	The Department of CSE in association with ISTE student chapter,PV PSIT,Vijaya wada	16.09.2022	I Prize
26	S. Siddharth	20501A05F3				II Prize
27	B. Deekshitha	21501A0519				III Prize
28	E. Srakhya	21501A0542				
29	K. Gopichand	19501A05A3	Software edition Idea Id :15740 - Name: Befikar Farmers	Smart India Hackathon - 2022,SIH Nodel center: Birla Institute of Technology ,Mesra,Ran chi,Jharkan d	25-08-2022 to 26-08-2022	SIH-22 Grand Finale II Prize worth Rs.75,000/-
30	G S V N S Susheel	19501A0568				
31	K.Narendra	19501A0577				
32	K.Pujitha	19501A0578				
33	M.Tejaswi	19501A05B4				
34	M.Gayathri	19501A05B8				
35	A. Alekhya	19501A0517	Software edition,Idea ID 12571 – Name: V-SERV (~` We Serve)	Smart India Hackathon - 2022, SIH Nodel Centre MIT, Aurangabad , Maharastra	25-08-2022 to 26-08-2022	SIH-22 Grand Finale, III Prize worth Rs.50,000/-
36	A. Sai Sindhuri	19501A0516				
37	B. Chaitanya Sreya	19501A0531				
38	Ch. Meghana	19501A0538				
39	G. Vimal Keerthi	19501A0561				
40	G. Siri Sai Sri Ram	19501A0563				
50.	P.Sravya P.Nadiya	21505A217 21505A219	Poster Presentation	IIC of PVPSIT	11.11.2022	Second Prize
51.	R.Beneta	21501A268	JAM	IIC of PVPSIT	11.11.2022	Thrid Prize

Alumni Association:

The Institution takes immense pride to see the Alumni in prominent positions in reputed corporates. The Alumni were very active and involved themselves in training the Students for better prospects.

- The Annual Alumni meet is organized on 17th December 2022. 164 Alumni attended the Meet.
- K.Sai Nithin Chowdary of 2018-22 batch gave a talk on “Demonstration of Rapid Chloride Penetration Test on Concrete” for the final B.Tech Civil Students on 21st October, 2022.
- Md.Abdul Azzez, Assistant Executive Engineer, NTPS and Alumnous of the Institute gave a talk on “Career Prospects in Electrical and Electronics Engineering to the I B.Tech EEE Students on 28th November, 2022.
- N.Avinash of 2016-20 batch, Software Engineer united Health Group addressed the Students of ECE on 10th November, 2022.
- A.Srinivas Chowdary of 2015-19 batch gave a talk on “How to prepare for GATE Exmination and Government Jobs” for the students of ECE on 22nd November, 2022.
- K.Rohitha, working as Data Analyst for Intiva Products Bangalore, N.Venkata Sai Aneesh of 2017-21 batch working as System Engineer, TCS Bangalore, M.Veeranna Chowdary of 2018-22 batch working as Software Engineer Amazon, Samyuktha 2018-22 batch working as programme Associate, WELLSFARGO, D.Jaswanth Babu Software Engineer EPAM, P.Siva Venkata Sai Rohith oftware Engineer EPAM and K.Ajay Krishna Teja Software Engineer Microsoft, Conducted Mock Interviews for the final B.Tech CSE students.
- G.Abishek, Software Engineer, NAVKONE gave a seminar on “Engineering Ethics and Moral Values” to the Students of 3rd IT on 24th September, 2022.
- G.Siva Krishna, Sr.Software Engineer, CISCO Bangalore delivered a talk on Micro Services to the Students of IT on 15th October, 2022.
- M.Satya Prakash, working as Application Engineer AMAZON Seller Services, Bangalore gave a talk on “ Importance of Data” on 6th December, 2022.
- G.Sreenadh, Sr.Operations Manager Peoples Mac Credit Society, Vijayawada and Alumnous of 2014-16 batch MBA addressed the Students on 14th November, 2022.
- Shadesh Sr.Sales Manager, Asian paints Hyderabad gave a talk on career opportunities in Corporates to the students of MBA on 20th November, 2022.

Sitar 2k23:

A National Level Techno-Cultural Festival is organized on 10th and 11th March 2023. Sri Siva Makutam, Independent Director BEML, Department of Defence Production, Ministry of Defence, Government of India is the Chief Guest. 2300 Students from various Engineering Colleges participated in a Multitude of Events such as Technical Paper Contest Technical Quiz, Model Expo, Poster Presentation and Cultural events like Dance, Singing, Fashion show Literary Events like Group Discussion, Elocution , Essay writing, Extempore, Mock press and Personality Contest.

Physical Education:

The Physical Education Department has conducted Har Ghar Tiranga sports competitions for all B.Tech students (men & women). One Hundred Seventy seven (177) students participated in these competitions. No.of Students participated in sports and Games at State University Level is 293.

Number of awards/medals for outstanding performance in games and sports activities at national/international level during the year 2022-23

Sl.no	Name of the student	Activity/game	Name of the award/medal	Name of the Tournament
1.	Ch.Hotri Sri Sai - II/IV IT V.Leela Sahithi - IV/IV CIVIL G.Madhuri - I/IV ECE M.Himakanthi - III/IV IT S.Bhargavi - III/IV IT S.Srujana Manaswini - III/IV EEE P.Bhavani - III/IV IT M.Meghana - III/IV IT D.Lakshmi Sindhu - III/IV IT S.Swetha - IV/IV IT N.Lakshmi sai - IV/IV IT	Throwball(w)	2 nd Place	``KREEDOTSAV`` National level games meet held at Vijaya Institute of Technology for Women, Enikepadu, Vijayawada on 27-08-2022.
2.	Mr.P.Sujan Chowdary - III IT 1. 100 Mts. Breast Stroke 2. 50 Mts. Free style 3. 100 Mts. Free style 4. 200 Mts. Free stroke 5. 400 Mts. Free style	Swimming (men)	Silver Medal Gold Medal Gold Medal Gold Medal Gold Medal Gold Medal	J N T U K, Kakinada Inter - collegiate swimming competitions of Central zone held at JNTUK University college of Engineering, Narasaraopet on 09-12-2022.

3.	Mr.P.Sri Gowthama Pranav Rahul – II CSE 1. 50 Mts. Free style 2. 50 Mts. Butter fly 3. 100 Mts. Butter fly 4. 200 Mts. Butter fly 5. 200 Mts. I.M	Swimming (men)	Silver Medal Gold Medal Gold Medal Gold Medal Gold Medal Gold Medal	J N T U K, Kakinada Inter - collegiate swimming competitions of Central zone held at JNTUK University college of Engineering, Narasaraopet on 09-12-2022.
4.	1.D.Leela Hemanth - IV/IV CSE 2.K.Jayanth Krishna - IV/IV IT 3.K.H.Mallikarjuna Rao - IV/IV IT 4.G.Siri Sai Sriram - IV/IV CSE 5.G.V.S.Ravi Teja - III/IV MECH 6.Abdul Azeez III/IV IT 7.Sk.Feroz Moinuddeen- III/IV IT 8.K.Manu Teja - III/IV CSE 9.D. Hitesh - III/IV CSE 10. G.Koushik Krishna - II/IV EEE 11.V.Bhavani Shankar - II/IV CSE 12.V.Sri Chandan - II/IV CSE 13.A.Sai Venkata Ramana - IV/IV IT 14.G.Kevin Michael - IV/IV CSE 15. V.V.Phani Hemanth - II/IV CSE 16. Sk. Mohammed Fasi - II/IV CSE	Football(men)	3 rd Place	JNTUK, Kakinada Inter-Collegiate tournament held Lakireddy Balireddy college of Engineering, Mylavaram from 09-12-2022 to 11-12-2022.
5.	Miss. G.Amrutha - IV/IV IT	Volley ball(W)	2 nd place	Volley ball Senior state meet tournament held at Palakoderu, west Godavari from 08-12-2022 to 11-12-2022.
6	N.Devi sri - I/IV CSE	Table tennis(w)	1 st place	VIVA VVIT Sports fest held at VVIT Nambur , Guntur from 21-12-2022 to 22-12-2022
7.	K.Sravya - I/IV IT	Table tennis(w)	2 nd place	VIVA VVIT Sports fest held at VVIT Nambur , Guntur from 21-12-2022 to 22-12-2022

8.	Ch.Hotri sri sai - III/IV IT	Shot put	2 nd place	VIVA VVIT Sports fest held at VVIT Nambur , Guntur from 21-12-2022 to 22-12-2022
9.	P.Bhagya lakshmi - I/IV IT	200 Meters run	2 nd place	VIVA VVIT Sports fest held at VVIT Nambur , Guntur from 21-12-2022 to 22-12-2022
10.	1.G.Rupak sai - II/IV CSE 2.M.Baji babu - II/IV ECE 3.K.Anil kumar - III/IV Mech 4. D.Anil kumar - I/IV IT 5.P.Vamsi - IV/IV Mech 6.N.Kiran kumar - IV/IV Mech 7.Sk.Khiser siddiq - IV/IV Mech 8.Ch.Vamsi Krishna - II/IV CSE	volley ball(m)	2 nd place	VIVA VVIT Sports fest held at VVIT Nambur , Guntur from 21-12-2022 to 22-12-2022.
11.	Sk.Khaja peer - IV/IV CSE D.Uday babu - IV/IV CIVIL M.Ganesh - III/IV mech K.Pavan - III/IV mech D.Vasu - II/IV ECE Ch.Pavan - II/IV CSE N.Nikhilesh - II/IV mech O.Yadeedya - II/IV mech G.Ashok Kumar- II/IV IT Mallaiah Naik - II/IV Civil	kabaddi (men)	2 nd place	RKCE Inter-College Sports Fest – 2022-23 held at Kethanakonda,Ibrahi mpatnam from 24-02-2023 to 25-02-2023.

Number of intramural Har Ghar Tiranga tournaments organized by PVPSIT: 10

SL.NO	Name of the event	No.of students participated
01.	Table Tennis(m) singles	16
02.	Table Tennis(m) Doubles	12
03.	Volleyball (M)	46
04.	Kabaddi(M)	35
05.	Shuttle Badminton (m) singles	12
06.	Shuttle Badminton (m) Doubles	14
07.	Chess (men)	09
08.	Shuttle Badminton (w) singles	06
09.	Shuttle Badminton (w) Doubles	08
10.	Basketball (M)	19
Total: 177		

NSS:

NSS wing of the College actively participated in a number of events all through the year.

1. 53 Volunteers participated in the Plantation program in the College on 02.07.2022.
2. 45 volunteers have rendered their services for the one-week Jagannath Rath Yatra organized by ISKCON during 04-10 July 2022.
3. Students of various Colleges, Faculty members, NGOs and 31 NSS volunteers have participated in the 2k walk organized by SAFE on 15.07.2022.
4. 112 Students participated in Plantation program on 26-07-2022.
5. Abdul Kalam's death anniversary is observed on 27-07-2022. 130 first year students and 35 Volunteers have paid tributes to the legendary Personality. A Biography on the life of Kalam is screened for the students.
6. A Guest Lecture on "Rethink Waste" is organized on the eve of World Nature Conservation Day on 28-07-2022. Rtr. Krishna Mohan, author and leadership trainer, has addressed 270 first year students on the need of conserving the natural resources.
7. Covishield Vaccination is administered to 120 Staff members and Students on 01-08-2022.
8. On the eve of Janmastami on 20-08-2022, 46 volunteers have visited Chiguru Children's Village at Gunadala and at Undavalli respectively and organized Happy Hours event for the Inmates of the Orphanage.
9. On 30-08-2022, 250 Clay idols have been made by 56 volunteers and are distributed to the Staff and Students.
10. International Literacy Day is observed on 08-09-2022 as NSS Volunteers have visited 4 Govt Schools in Kanuru village to motivate the students towards the importance of literacy.
11. Hemoglobin tests are conducted for all Women Faculty and Girl Students of our Institute on 09-09-2022 by the Medical Staff from Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, China Avutapalli.
12. Guest Lecture on Blood Donation Awareness is organized on 09-09-2022 for 230 Students.
13. On the eve of Hindi Diwas on 14-09-2022, Essay Writing and Elocution competitions have been conducted.
14. NSS was launched on 24th September 1969 by Dr. V.K.R.V. Rao, the father of NSS and then Education Minister of India. It was introduced in Indian Universities with 40,000 volunteers at that time. 'Education through Service' is the purpose of the NSS. The ideological Orientation of the NSS is inspired by the ideals of Mahatma Gandhi.

Very appropriately, the Motto of NSS is “NOT ME, BUT YOU”. An NSS volunteer places the 'community' before 'self'. NSS Unit observed NSS day on 24.09.2022 with various activities like grocery and clothes donation to the poor, Awareness Programme in Kanuru Primary School on better hygiene and cleanliness.

15. volunteers visited Sharon Orphanage Home at Manglagiri on 28-09-2022. They have distributed monthly supplies.
16. On the eve of World Animal Welfare Day on 04-10-2022, NSS Unit organized an Online Painting Competition, 18 Students participated in the event.
17. NSS Volunteers accompanied I B.Tech Students in Campus Visit as part of Induction Programme during 10-22 Oct 2022.
18. In the Clean India 2.0 organized by the Department of Youth Affairs of the Ministry of Youth, 120 Volunteers have observed the event by cleaning the campus on 20-10-2022.
19. 18 NSS Volunteers coordinated Phyto Expo being organized by Freshman Engineering Department as part of Induction Programme for I B.Tech students on 21-10-2022.
20. 18 Volunteers participated and created Pulse Polio awareness at Singnagar, Vijayawada on 24-10-2022.
21. A Documentary on the life of Sardar Vallabai Patel is screened for 98 Students on the National Unity Day on 31.10.2022.
22. 26 volunteers participated in a Rally on 03.11.2022 on the eve of Vigilance Awareness Week.
23. EEE Students have been trained in basic First-Aid on 08-11-2022 by Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation.
24. 150 students participated in a Rally on 09-11-2022 on the occasion of Draft of Electoral Roll Publication.
25. 82 NSS Volunteers rendered their services during the Vijayawada Marathon on 20.11.2022.
26. P.Darshet of II CSE attended University team selections for Youth Pravasi Bharatiya Diwas-2023 at JNTUK on 21-11-2022. YPBD-2023 held on 08-01-2023 at Indore, Madhya Pradesh.
27. Pledge is taken by 120 students on 26-11-2022 on the eve of Constitution Day.
28. Indraprastha, Zonal level Rotaract Conference is organized by the Rotaract Club of PVP Siddhartha during 26-27 November 2022. On the first day, the participants have visited Chiguru Orphanage; interacted with the inmates; and donated grocery. Zonal event is conducted on the Second day in the college auditorium. Guests from Rotary Club of Vijayawada have graced the event.

29. 20 NSS Volunteers coordinated various Games and Sports Competitions for Students of various schools who are specially-abled and physically challenged at Indira Gandhi Municipal Corporation Stadium, on 29-11-2022.
30. A Trekking Camp is organized for all the NSS Volunteers at Mulapadu forest on 04-12-2022 with assistance from Vijayawada Runners Club.
31. An awareness walk on Save Soil is organized in the campus with 120 volunteers on 05-12-2022.
32. Awareness Talk on Human Rights is organized by the Department of Youth Services.
33. 25 Volunteers rendered their services at the Cultural Fest organized by the Viswabharathi Kuchipudi Art Academy, Vijayawada at Ghantasala Sangeetha Nruthya Kalasala on 15-12-2022.
34. 15 NSS Volunteers offered their services at the International Day of Epidemic Preparedness on 24-12-2022.
35. 20 Volunteers have been deputed to coordinate Sankranthi Sambaralu organized by Freshman Engineering Department on 12-01-2023.
36. NSS Unit organized Competitions in Elocution and Drawing on the occasion of National Voters Day (NVD) on 25-01-2023.
37. 25 Volunteers participated in the Cancer awareness drive organized by the American Oncology Institute on the occasion of World Cancer Day on 04-02-2023.
38. A Plantation camp is organized on 14-02-2023 in the campus, 80 saplings are planted by 60 volunteers.
39. Two volunteers, Bhupathi Prem Sai and P Sujana Chowdary were invited to participate in ROTASIA-2023 hosted by Rotary International District 3281 & 3282, Bangladesh during 21-02-2023 to 01-03-2023.
40. NTR District Collector S. Dilli Rao distributed Certificates to the NSS Volunteers at Collector's Camp Office, Vijayawada, on 27.02.2023 rendering selfless service on the International Day of Persons with Disabilities.

NCC:

- NCC Cadets have participated in a RALLY on the eve of RAIN DAY on 29 July 2022 from Siddhartha College to Thadigadapa center organized by 1(A) EME COMPANY.
- NCC Cadets participated in a RALLY on eve of QUIT INDIA WEEK on 3 August 2022 from PVP College to 1(A) EME COMPANY unit.
- 75th Independence day is celebrated on 15th August 2022.

- NCC Cadets attended the CATC (Combined Annual Training Camp) camp held at NTR College of Veterinary Science, Gannavaram from 18 Sep 2022 to 25 Sep 2022 conducted by 3rd Andhra R & V Regiment NCC, Vijayawada.
- K.Prathyusha and SK. Khaja Peer, attended the Group Selection Camp for RDC held at GIET College, Rajahmundry from 23 Oct 2022 to 30 Oct 2022.
- The Cadets participated in the IDSS trail No.1 shooting competition organized by 17(A) BN NCC at APSP BN Firing range, Mangalagiri on 25-11-2022.
- The Cadets participated as volunteers to support the programme of District Level Sports and Games, organized by Welfare of Differently abled, T. G. and Senior Citizens, NTR Dt, on the eve of International Day of Differently abled on 29-11-22.
- The Cadets participated in a rally regarding 'Worlds Aids Day' organized by AIDS Control Society on 01-12-2022.
- An amount of Rs.32,565 has been funded for solidarity to armed forces personnel, war widows, disabled and ex-servicemen on the eve of Armed Forces Flag Day.
- The Cadets participated in Flag Area competition on the eve of International Girl Child Day on 24th January.

Women's Cell:

Women's Cell of the College involved in organizing a number of Programmes.

S.NO	Title of the programme	Resource Person	No. of Participants
1.	A talk on "Screening and prevention Role in Gastro intestinal Diseases" on 22.07.2022	Dr.Vikram Annamaneni, MBBS, MS General Surgery, DNB Surgical Gastroenterology	74 students and 39 staff members
2	A Medical Camp for Hemoglobin test for Women & Girl students	Dr. Jasmine Sultana and her team of 9 Doctors from Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, China Avutupalle	266 Girl Students 64 Women staff
3	Breast and Cervical Cancer Early Detection Program" and "Cancer Awareness Program" on 10.11.2022	Dr.C.Sai Snehit , MBBS, MD Radiation Oncology	52 Women staff Teaching & Non teaching 20 sweepers & Out siders
4	Fevicryl certificate course from 7 th to 11 th Nov. 2022.	Mrs. Ajitha expert from Fevicryl - Pidilite has trained the students.	36 Girl Students
5	Beautician Certification Course for students	Beautician Mrs.Uma Maheswari trained the participants	30 students
6	Workshop on Women's Health	21.02.2023 and 24.02.2023 Dr. Kavitha Battula, MD OBG (AIIMS, New Delhi) DNB Senior Obstetrician and Gynecologist	350 Students .

7	Workshop on Emotional Wellbeing & Social Harmony 01.03.2023	Dr. Jaya Mohan, Psychologist	160 students 20 Faculty.
9	Skit on Women Issues	FED	15
10	Singing-solo	IT	18
11	Best out of waste competition	CSE	30
12	Vegetable Carving	EEE	10
13	Elocution/JAM	ECE	30
14	Painting /Poster Presentation	ME	20
15	International Women's day celebrations	Dr. Mani Akkineni, gynecologist, Managing director Akkineni hospitals. Dr. Vadarevu Verra lakshmi , Renewed writer and professor. Mrs. Y. Padmavathi, Town planning officer. YSR Tadigadapa. and Mrs. Raavi Aruna, Physics teacher, ZPHS school , Kanuru were felicitated.	

Student Council:

S.NO	Date	Title of the Talk/ Activity	Number of Students benefited
1.	17 th FEB 2023	Essay Writing, JAM , Painiting Cometitions to Commemorate Mathrubasha Divas	44
2.	25 th NOV 2022	Sports Quiz	73
3.	24 th NOV 2022	Mela Quiz	67
4.	23 rd NOV 2022	Sci-Tech Quiz	62
5.	22 nd NOV 2022	India Quiz	35
6.	21 st NOV 2022	Google Doodle Quiz	57
7.	18 th NOV 2022	Library Week Celebrations – Quiz Competitions	96
8.	11 th NOV 2022	National Education Day Celebrations Essay Writing Competitions, Painting/Sketching, Floor Crossing	260 (for Essay Writing) 33 (for Painting) 28 (for floor crossing)
9.	28 th & 29 th OCT 2022	Workshop on “Adobe Photoshop”	60
10.	7 th SEP – 9 th SEP 2022	Mock Parliament	53

Civil Works taken up:

A New Canteen is Constructed in an area of 5250 sft at a cost of Rs.1.64 Crores. The waiting halls also have been rennovated.

Significant achievements in the current academic year are

- ❖ Highest pay package of Rs.44 Lakhs .
- ❖ Increase in Internships.
- ❖ Remarkable growth in Consultancy.
- ❖ Rise in the number of Quality Publications.
- ❖ Increase in the number of Doctorates.
- ❖ Significant strides in Patents.
- ❖ Cash rewards for Students in AICTE Hackathon.

Our Mission for the Future:

The Institution aims at enhanced Entrepreneurial activity, increased Industry – Institute Interaction and Rise in Consultancy, Faculty Development. This has been possible only with the Collaborative efforts of the Staff and the encouragement and support of all the Stakeholders.

Let me put on record our sincere gratitude to the Management for their unflinching faith in my abilities and enduring Support that have led us to lay an untiring effort to attain remarkable achievements to the Institution. Inspite of the unfavourable COVID Pandemic situations, the Institution held its head high just because of the strong Management. I strongly believe that the Institution will scale greater heights in the years to come.

I wish the staff and Students everlasting success. My Good wishes to the Students of the Outgoing batch for upholding the Image of the Institution with their Academic Proficiency and extraordinary Talent.

With deep reverence, I acknowledge my sincere thanks to everyone who extended their cooperation in fortifying the Institution.