



PVPSIT NEWS

A Half Yearly News Letter

Department of Information Technology

PVP Siddhartha Institute of Technology

(Sponsored by Siddhartha Academy of General and Technical Education)

NBA Accredited and ISO 9001: 2015 certified Institution

Kanuru, Vijayawada- 520 007

Volume: 28

JANUARY: 2023

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BE COMMITTED

If doing a **BUSINESS** were easy,
everyone would be **RICH**.

If building good **HABITS** were easy,
everyone would be **SMART & FIT**.

If staying **FOCUSED** were easy,
everyone would be **SUCCESSFUL**.

If chasing a **DREAM** were easy,
everyone would be **AMAZING**.

» To **WIN BIG**, be **COMMITTED**.

GUEST LECTURES/WORKSHOPS CONDUCTED BY THE DEPARTMENT

- i. Conducted a one day Seminar on “Engineering Ethics and Moral Values to be followed in Software Industry” for III year students on 24th September, 2022. Resource Person G. Abhishek (18501A1233-Alumni), Navkone, Software Engineer, Vijayawada.
- ii. Organized a two day Workshop in association with ISTE Student Chapter on the eve of Engineers Day on “Competitive Coding and Roadmap for High Pay Packages” for II Year Students from 16th to 17th September, 2022. Resource person: Mr.T.Arvind Kumar Director Talentio Solutions Pvt Ltd Hyderabad. Coordinators: Mr. P. Ravi Prakash, Mrs.K. Swarupa Rani and Mr.D.SrinivasaRao
- iii. Conducted a one day Seminar on “Micro Services” for the students of IV B.Tech IT on 15th October, 2022. Resource person: Mr.G. Siva Krishna, Sr. Software Engineer, Cisco, Varthur, Bengaluru, Coordinator: Mr. I.M.V.Krishna.
- iv. Organized a 2-day Workshop on “Full Stack Development” for III IT students from 4th to 5th November, 2022. Resource Person: Dr N Sudhakar, Prof in CSE, Bapatla Engg College.
- v. Organized an online Webinar in association with National Digital Library Club on "Data Analytics" for IV B Tech students on 10th November, 2022. Resource Person: Mr. Neelesh Vaddi, Product Manager, Ford Motor Company, IT, Global Data Science, Chennai.
- vi. Organised an online Technical Session in association with Industry Institute Interaction(III) sponsored by SAGTE on "Data Landscape Past, Current and Future" for III IT students on 19th November, 2022. Resource Person : Sri G.V.Rajesh Technical Head, Bridge IT Solutions, Hyderabad

- vii. Organized a one day Seminar in association with CSI on "The Landscape Creativity Startups and Entrepreneurship" on 24th November, 2022 for II B. Tech students. Resource Person: Mr.P. Venkat, CEO - CO-Founder Uplink Automation Pvt Ltd., Vijayawada.
- viii. Organized a Webinar on "Importance of Data" for III B.Tech Students by Department Alumni Committee in association with Department of IT on 6th December, 2022. Resource Person: M.Satya Prakash, Application Engineer, Amazon Seller Services Pvt. Ltd., Bengaluru

PAPERS PUBLISHED BY STAFF

- i. Dr.A.Haritha published a paper titled "An Approach for Learner Categorization based on Emotions in Intelligent Adaptive E-Learning Environment" in the *Journal of Mobile Multimedia*, Vol:18, Issue:6, pp.1709-1732,ISSN: 1550-4646, July 2022.
- ii. Mr. Ch Chandra Mohan and Mrs. V. Rashmi published a paper titled "Operating System based Empirical Investigations to Thread Migration Competence System" in the *International Journal of Engineering Trends and Technology*, ISSN: 2231 – 5381, Volume 70, Issue 11, November, 2022.
- iii. Mrs. K.Swarupa Rani published a paper titled "Mass Transfer Prediction Using Artificial Neural Network in an Alumina Matrix Porous" in the *Journal of European Chemical Bulletin(ECB)*, Vol-11, Issue-11 , Nov 2022, pg no .113~120, ISSN: 2063-5346.
- iv. Mrs. D. Leela Dharani, Jagadeesan.S, N.Bindu Madhavi, Senthil Kumar N C, M. Sunil Kumar and K.Prabhu published a paper titled "Classification of Nitrate Chemical Concentration in Ground Water using Cloud based Artificial Intelligence" in the *Journal of European Chemical Bulletin*, Vol-11, Issue- 11, pp. 90-97, ISSN: 2063-5346, November, 2022.
- v. Mrs.J.Sirisha published a paper titled "A Review based Investigation of Exploratory analysis in AI and Machine Learning for a Variety of Applications" in *International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC)*, Vol-10, Issue-2, pp. 182-185, ISSN: 2321-8169, December- 2022.
- vi. Dr.G.Reshma published a book chapter titled, "Assessment of Neurological Disorders among Children using Machine Learning Techniques" in a book, "*Research Developments in Science and Technology*", published by B.P International, ISBN 978-93-5547-559-6, pp. 123-131 July, 2022.
- vii. Mrs.J.Sirisha published a paper titled "Pseudo Trained YOLO R_CNN Model for Weapon Detection with a Real-Time Kaggle Dataset" in the *International Journal of Integrated Engineering (IJIE)*, Vol-14, Issue-7, pp. 131-145, ISSN: 2229-838X, December- 2022.
- viii. Dr. S. Sai Kumar, K. H. Mallikarjuna Rao, G. Vishnu Vardhan and B. Siri Chandana published a paper titled "A Python Notebook for Analysis on Medical Data" in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue no.1, October 2022, ISSN (Online) 2581-9429, pp:319-323.
- ix. Dr.B.V.Subba Rao, K.H.Mallikarjuna Rao, D.Chaitanya, K. Murari, G.VishnuVardhan published a paper titled "e – Training and Placement Analysis System (eTAP)" in *IJournal of*

Emerging Technologies and Innovative Research, Volume 9, Issue 11, November, 2022, ISSN (Online) 2581-9429, PP:449-453.

- x. Dr Y.Padma, V.Keerthi, Tahseen kumar, S.Swetha, M.Rishitha published a paper titled "Design of Automatic Hand Sanitizer with Temperature Sensing" in *Industrial Engineering Journal*, ISSN:0970-2555, Volume 15, Issue 11, October, 2022.
- xi. Mr.P. Ravi Prakash, A.Lavanya, K. Jayanth Krishna, G. Prem Prathyush, P. Divya Naga Sri published a paper titled "Handwritten Digit Recognition Using Convolutional Neural Network" in *IJournal of Emerging Technologies and Innovative Research*, Volume 9, Issue 11, November 2022, ISSN: 2349-5162, pp:555-560.
- xii. Mr.Ch. Chandra Mohan, Shaik Shoaib Ahmed, N. Vishnu Priya, M. Jahnavi, T. Praneeth Babu published a paper titled " E - Health Centre Maintenance System using PHP with MySQL and XAMPP Web Server " in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 1, November 2022, ISSN (Online) 2581-9429, pp:859-865.
- xiii. Mr.Y. Suresh, A. Durga Grishmitha, N. Lakshmi Sai, J. Harini, D. Surendra published a paper titled "Smart Fly - Your Space in the Sky " in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 1, November 2022, ISSN (Online) 2581-9429, pp:114-119.
- xiv. Ms. K. Sri Vijaya, P. N. S. Sowmya, S. Dimpu Aman, V. Pavan Kumar, M. Keerthi published a paper titled "Kidney Disease Prediction using Machine Learning" in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 3, November 2022 , ISSN (Online) 2581-9429, pp. 149-153.
- xv. Dr. V. Siva Parvathi, G. Mamatha, L. Sravani, A. Ram Trivedh, K. Kishore Babu published a paper titled "Mark-Virtual Friend using Python" in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 3, November 2022, ISSN (Online) 2581-9429 , pp. 182-186.
- xvi. Dr. G. Reshma, Sk. Arshiya Mahaboobunisa, T. Lakshmi Prasanna published a paper titled "Skill Set Based Recommender System for Jobs and Internships" in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 1, November 2022, ISSN (Online) 2581-9429, pp:870-875.
- xvii. Dr. G. Reshma, K. Tejasree, G. Srinivas, M. Srilekha, G. Sujitha Sri, M. Bala Murali Krishna published a paper titled "Development of Remote Health Monitoring System for Patients using IoT" in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 3, November 2022, ISSN (Online) 2581-9429, pp:133-138.
- xviii. Dr. S. Sai Kumar, T. Swetha Chowdary, V. Akshara, N. Akhil, Sd. Lukhman, V. Kumar Parasuram published a paper titled "Fraud Detection in Online Market Transactions" in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue no.1, November 2022, ISSN (Online) 2581-9429, pp:731-735.
- xix. Dr.K.Pavan Kumar, M. Venkata Prathyusha, A.Bindhu Priyadarshini, I. Sumanth, M. Jahnavi published a paper titled "Agro Marketing" in *International Journal of Research in Science, Communication and Technology*, Volume 2, Issue 1, November 2022, pp: 884-890.

- xx. Dr G Lakshmi published a paper titled “Extraction of text from Digital Images in multiple languages using Pytesseract” in *International Journal of Advanced Research in Science, Engineering and Technology(IJARSET)*, Volume 9, Issue 11, November 2022 with ISSN No : 2350-0328 Page No: 20098-20102.
- xxi. Dr. D. Kavitha, D. Srilatha, M. Gayathri, K. Varun, G. Amrutha published a paper titled, “Food Waste Management System” in *International Journal of Advanced Research in Science, Communication and Technology*, Vol. 2, Issue. 3, pp. 84-88, ISSN (Online) 2581-9429, Impact Factor: 6.252, November 2022.
- xxii. Mrs. D. Leela Dharani, S. Jahnavi, Y. Yougander, M. Tanuja, M. Yaswanth published a paper titled “Water Quality Prediction and Analysis Using Machine Learning” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Vol. 2, Issue. 1, pp. 672-675, ISSN (Online) 2581-9429, Impact Factor: 6.252, November 2022.
- xxiii. Mrs J.Sirisha published a paper titled “Customer Segmentation using K-Means Clustering” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 3, pp. 170~175, ISSN: 2581-9429, November 2022.
- xxiv. Mr. D Srinivasa Rao and I.M.V.Krishna published a paper titled “Efficacy of Meta Heuristic optimization algorithms” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)* Volume 2, Issue 3, November 2022, pp. 49-54 with ISSN (Online) 2581-9429.
- xxv. Mr. D. Srinivasa Rao, B. Sai Mahitha , G. Apoorva , G. Yamuna , M. Pallavi published a paper titled “Predicting the Frequent Item Sets for Supermarket Data” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 3, November 2022, pp. 65-70 with ISSN (Online) 2581-9429
- xxvi. Mr. I.M.V Krishna published a paper titled, “Fingerprint Based Voting System” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Volume 2, Issue 3, November 2022, ISSN (Online) 2581- 9429.
- xxvii. Dr. A. Haritha published a paper titled “Voice Based Email System for Blind” in the *International Journal of Advanced Research in Science, Communication and Technology*, Vol 2, Issue 3, ISSN:2581-9429, November 2022. DOI: 10.48175/IJARSCT-7602 80
- xxviii. Mrs. K.Swarupa Rani, Sk. Tabasum, Fathima , S. Gayathri , M. Pavani , Y. Swathi published a paper titled “Detection of Autism Spectrum Disorder using Machine Learning” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Vol-2, Issue-3 , Nov 2022, pg no .71~74, ISSN: 2581- 9429.
- xxix. Mr. Ch. Praneeth published a paper titled, “Facial Expression Recognition using DL” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, Vol. 9, Issue. 1, pp. 815~818, ISSN: 2581-9429, November 2022.
- xxx. Mr.B.V.Satish Babu published a paper on “Resume Parser using Natural Language Processing” in *International Journal of Advanced Research in Science, Communication and Technology(IJARSCT)*, Volume 2, Issue 3, November 2022 Page No: 161-167 with DOI: 10.48175/IJARSCT-7616.

- xxxi. D Bharadwaja published paper titled “A Doctor Appointment Booking System” in *International Journal of Advanced Research in Science, Communication and Technology* Volume 2, Issue 3, November 2022
- xxxii. Mrs. V. Rashmi, G. Reshma, B. Siri Chandana, B. Nitish, G. Rajesh published paper titled “Web Portal Based on Car Rental System” in *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, ISSN (Online) 2581-9429, Volume 2, Issue 3, November 2022.

PAPERS PRESENTED IN CONFERENCES

- i. Mrs.K.Swarupa Rani presented a paper titled “An Amalgamate Deep Learning Techniques for Disease Detection and Classification” in *International Conference on Multidisciplinary Research and Latest Innovation-2022* organized by KJEI’s Trinity College of Engineering and Research Pune on 17th December, 22 through online, pp .13~19, ISBN: 978-93-91535-35-3.
- ii. Mrs.D.Leela Dharani presented a paper titled “Impact of IOT in Farming” in *International Conference on Multidisciplinary Research and Latest Innovation-2022* organized by KJEI’s Trinity College of Engineering and Research Pune on 17th December 2022, through online, pp .20~30, ISBN: 978-93-91535-35-3.
- iii. Dr.G.Reshma presented a paper titled “Study of Passenger Flow Prediction using Dwt-Lstm Approach” in *International Conference on Multidisciplinary Research and Latest Innovation*, organized by KJEI’s Trinity College of Engineering and Research Pune on 17th December 2022, ISBN:978-93-91535-35-3

SEMINAR/CONFERENCE/WORKSHOPS ATTENDED BY STAFF

a) Seminars/Webinars:

- i. Mrs. V. Rashmi, Dr. Y. Padma and Mrs. J. Sirisha participated in a Guest Lecture on “5.0 Industrial Revolution” organized by School of Computer Science and Engineering, VIT-AP University, Amaravati on 9th July, 2022.
- ii. Dr Y.Padma and Dr. D.Kavitha participated in a guest lecture on “Screening and Prevention-Role in Gastrointestinal Diseases” organized by Women’s cell, PVPSIT, on 22nd July, 2022.
- iii. Dr A.Haritha attended a webinar titled “The Evolution of Accessibility” organized by ACM Learning Center on 26th September, 2022.
- iv. Mrs. D. Leela Dharani, Mrs.K.Swarupa Rani, Mrs. J.Sirisha attended a webinar titled “Tradeoffs in the Software Workflow” organized by ACM Learning Center on 26th October, 2022.
- v. Mrs J.Sirisha participated in a virtual webinar on "Menstrual Hygiene" conducted by Infosys through Spring Board platform on 18th October, 2022.

- vi. Mr. B.V.Satish Babu and Mr. D Bharadwaja participated in a webinar on “Metaverse for Education and Learning” organized by the Block chain Council, NFTICALLY on 21st December, 2022.
- vii. Mrs. V.Rashmi participated in “IP Awareness Training Program” under “National Intellectual Property Awareness Mission” on 16th December, 2022

b) Workshops:

- i. Mr.D.Bharadwaja, Mr.B.V.Satish and Mr.D.Srinivasa Rao attended a 2-day workshop on "Competitive Coding and Roadmap for High Pay Packages" organized by Dept. of Information Technology, PVPSIT, from 16th to 17th September, 2022.
- ii. Mr. D.Srinivasa Rao attended a 30 days workshop on “Java Full Stack Master Class” at Pantech E-learning Pvt.Ltd, Chennai in association with APSSDC from 01st to 30th September, 2022.
- iii. Dr.K.Pavan Kumar participated in a two day workshop on “Full Stack Development” organized by Dept. of IT, PVPSIT, Vijayawada from 4th to 5th November, 2022.
- iv. Dr. G.Reshma participated in a workshop on “Designing and Modelling of IOT, AI and ML Systems” organized by All India Council for Technical education(AICTE), ATAL Academy, Arm Education and ST Microelectronics from 1st to 5th August, 2022.
- v. Mrs. D.Leela Dharani attended an online workshop on “Structured Query Language - SQL” conducted by Ms. Indhu C. SQL Expert, Trainer, Skill Nation from 01st to 05th August, 2022.

c) STTP/STCs:

- i. Mrs. V. Rashmi, Dr. K. Pavan Kumar and Mr.D Srinivasa Rao participated in a one-week online Short Term Course on “Cyber Security: Managing Risk in the Information Age” organized by the Department of Computer Science & Engineering, Dr B R Ambedkar National Institute of Technology, Jalandhar held during 12th to 16th October, 2022.
- ii. Mrs. D. Leela Dharani, Mrs. K. Swarupa Rani and Dr. G. Reshma attended one week STC on “Data Science using Python” through ICT mode organized by NITTTR Chandigarh from 10th to 14th October, 2022.

d) Faculty Development Programs:

- i. Mrs. V. Rashmi, Dr. Y. Padma, Dr. D. Kavitha and Mrs. J. Sirisha participated in a 10 Days National Faculty Development Program on “Unleashing Emerging Research Trends and Advancements in Computer Science”, organized by School of Computer Science and Engineering, VIT-AP University, Amaravati from 4th July to 14th July, 2022.
- ii. Mr. B.V. SatishBabu and Mr. D. Bharadwaja attended a 5-day Faculty Development Programme on “Cyber Security and Blockchain Technologies” organized by Amity Institute of Information Technology, Kolkata from 25th to 29th July, 2022.
- iii. Dr. B.V. Subba Rao, Dr.S.Sai Kumar, Mr.I.M.V.Krishna attended in an online Faculty Development Program on “Python for Scientific Computing” organized by Center for

Continuing Education, NIT Warangal in association with Department of Computer Science and Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada from 19th to 23rd September, 2022.

- iv. Mrs.V. Rashmi attended a one week Faculty Development Program on “Amazon Web Services” organized by department of Electrical, Electronics and Communication Engineering School of Technology, GITAM (Deemed to be University), Hyderabad in collaboration with BrainOVision Solutions India Pvt. Ltd & AICTE during the period of 22nd to 27th August 2022.
- v. Mr.Ch.Praneeth attended a six-day Faculty Development Program on “Amazon Web Services” organized by Sridevi Women's Engineering College, Hyderabad from 22nd August to 27th August, 2022.
- vi. Dr.D. Kavitha, Dr. G.Reshma, Mrs. K. Swarupa Rani, Mrs. D. Leela Dharani, Ms.K.Sri Vijaya, Dr A.Haritha, Mr.D.Srinivasa Rao attended a one week Training Program on “Enhanced Research Capabilities for Academic Career Progression” through ICT mode organized by NITTTR Chandigarh from 05th to 09th September, 2022.
- vii. Dr Y.Padma participated in an online Faculty Development Program on “Outcome Based Curriculum Design” conducted by organized by Curriculum Development Centre Department, NITTTR Chandigarh from 05th to 09th September, 2022.
- viii. Dr. K. Pavan Kumar, Ms.K.Sri Vijaya, Dr G.Lakshmi attended a Faculty Development Program on” Block chain Technology” organized by Department of CSE, PVP Siddhartha Institute of Technology from 26th to 30th September, 2022.
- ix. Mrs.J.Sirisha attended a one week AICTE recognized Faculty Development Program on “Effective Conduct of Laboratories and Workshops” conducted by Curriculum Development Centre Department, NITTTR ,Chandigarh during 12th to 16th September, 2022.
- x. Dr V.S Parvathi participated in a one week Faculty Development Program on “Artificial Intelligence & Robotic Process Automation” organized by KL University in association with SOLETE from 12th to 17th September, 2022.
- xi. Mrs J. Sirisha attended a one week AICTE Recognized Faculty Development Program on “Open Source Technologies” conducted by Computer Science and Engineering Department, NITTTR, Chandigarh during 17th to 21st October, 2022.
- xii. Dr D. Kavitha completed two week NPTEL Faculty Development Program on “Programming, Data structures and Algorithms using Python” for the duration of July to September, 2022.
- xiii. Mr. I.M.V.Krishna, Mr. Divvela Srinivasa Rao attended a Faculty Development Program on "Internet of Things Based Green Energy Technologies" conducted by AICTE Training and Learning (ATAL) Academy Blended/Hybrid FDP at Lakkireddy Bali Reddy College of Engineering from 17th to 22nd October, 2022 and 25th to 29th October 2022.
- xiv. Mrs. D Leela Dharani participated in a one week National Level Online Faculty Development Program on “Recent Trends in Artificial Intelligence and Cyber Security” organized by the department of CSE at Shri Vishnu Engineering College for Women (A), Bhimavaram from 01st to 05th November, 2022.

- xv. Dr G Lakshmi, Mr. B.V.Satish Babu, Mr. P.Ravi Prakash and Mr. D.Bhardwaja completed two week FDP on “Problem Solving through Programming in C” conducted by NPTEL-AICTE for the duration of July to October.
- xvi. Mr. Ch.Praneeth completed a two week Faculty Development Program on “Data Structure and Algorithms using Java” organized by NPTEL-AICTE for the duration July to October, 2022.
- xvii. Mrs. V. Rashmi completed NPTEL-AICTE Faculty Development Program on “Programming in JAVA” for the duration of July to October, 2022.
- xviii. DrY.Padma has successfully completed a NPTEL-AICTE Faculty Development Program on "Software Engineering" for the duration of July to October, 2022.
- xix. Mrs. K. Swarupa Rani and Mrs. D. Leela Dharani attended one week Faculty Development Programme on “Effective Curriculum Implementation” through ICT mode organized by NITTTR Chandigarh from 12th to 16th December, 2022.
- xx. Ms. K. Srivijaya and Mrs. V. Rashmi completed 7 day national level online Faculty Development Program on “Outcome Based Education (OBE)” in Computer Science Discipline organized by Marian College, Kuttikkanam (Autonomous) in association with The Kerala State Higher Education Council (KSHEC) from 8th to 15th December, 2022.
- xxi. Mr. D Bharadwaja attended a one week National Level online Faculty Development Program on “Societal Applications of Machine Learning” conducted by Department of Computer Science Engineering, Shri Vishnu Engineering College, Bhimavaram from 26th to 30th December, 2022.
- xxii. Mr. Ch.Praneeth attended a 30-day Faculty Development Programme on “Advanced Python Programming” organized by Pantech e-learning pvt. Ltd, Chennai, from 27th October to 27th November, 2022.

e) Training:

- i. Mr. D. Bharadwaja, Dr. G. Reshma attended Innovation Ambassador (IA) training Foundation Level (Total 15sessions of 30 contact hours) conducted in online mode by MoE’s Innovation cell and AICTE during the IIC 2022.
- ii. Mr. Ch.Praneeth completed 3 months training on “Front end Technologies” conducted by EPAM Center of Excellence(COE-2022) in EPAM Systems India Private Ltd., Hyderabad from May, 2022 to Aug, 2022.
- iii. Dr. K.Pavan Kumar completed training on “AWS Academy Solution Architect” conducted by AWS Academy Educator Training
- iv. Dr. B. V. Subba Rao, Dr. Y. Padma, Mrs. V. Rashmi, Dr. Y. Suresh, Dr. K. Pavan Kumar, Mrs. D. Leela Dharani, Mrs. K. Swarupa Rani, Mr. Ch. Praneeth, Dr. D. Kavitha, Dr. S. Sai Kumar and Mrs. J. Sirisha successfully attended IP Awareness/Training program under “National Intellectual Property Awareness Mission” by Intellectual Property Office, India conducted by Mechanical Engineering, organized by PVP Siddhartha Institute of Technology, Kanuru, Vijayawada on 12th October, 2022.
- v. Dr. B. V. Subba Rao, Dr. D. Kavitha, Dr Y. Suresh, Dr. K. Pavan Kumar, Mr. I.M.V. Krishna, Mr. Divvela Srinivasa Rao, Mr. P.Ravi Prakash, Dr A.Haritha, Dr. S. Sai Kumar, Dr. G.

Lakshmi completed one week online Faculty Development Programme on “IOT Induced Artificial Intelligence for Emerging Computing Paradigms” organized by Department of Information Technology, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar from 4th to 8th October, 2022.

FACULTY ACHIEVEMENTS

- i. Dr. K. Pavan Kumar got an award Certificate of Excellence in reviewing issued by Journal of Education, Society and Behavioural Sciences on 05.08.2022
- ii. Mr.B.V.Satish Babu completed a course titled "JavaScript" and "Angular" offered through Infosys Springboard on 26th August, 2022.
- iii. Dr. K. Pavan Kumar completed an online noncredit course titled “Modern Java Script: ES6 Basics” offered through coursera on 06th August, 2022
- iv. Dr. K.Pavan Kumar got AWS Academy Educator Training certificate for successfully completing the AWS Academy Educator Training on “AWS Academy Solution Architect” on 20.08.2022
- v. Dr VS Parvathi received “Young Scientist” award from IRSD 2022 / Mahatma Gandhi state Institute for public administration(MGSIPA) Chandigarh organized by Western Sidney University, Australia/elsevier’s mendley, IIT Bombay-Spoken Tutorial on 30th September, 2022.
- vi. Mrs.V. Rashmi successfully completed a course in “Professional DevOps” in Infosys Spring Board on 15th September 2022.
- vii. Dr.D. Kavitha completed a course “Introduction to agile Methodology” offered through Infosys, springboard on 26th September, 2022.
- viii. Dr.D. Kavitha completed a course “Basics of Python” and “Python for Beginners” offered through Infosys, springboard on 27th September, 2022.
- ix. Dr D.Kavitha completed NPTEL course on “Programming, Data structures and Algorithms using Python” for the duration of July-September, 2022.
- x. Mrs J.Sirisha completed NPTEL Certification for the course titled, "Introduction to Operating Systems" authorized by Swayam offered through IIT, Madras during July to September, 2022.
- xi. Mr. Ch. Praneeth and Dr Y Suresh completed 12 week NPTEL certification course (July-October 2022) titled “Data Structure and Algorithms using Java” on 24th November, 2022.
- xii. Mrs. V. Rashmi completed 12 weeks NPTEL online course on “Programming in JAVA” for the duration of July to October, 2022.
- xiii. Dr G Lakshmi, Mr. B.V.Satish Babu and Mr. D.Bharadwaja completed 12 week NPTEL certification course (July-October 2022) titled “Problem Solving Through Programming in C” on 24th November, 2022.
- xiv. Dr Y.Padma has successfully completed the NPTEL online course "Software Engineering".

- xv. Mr. P Ravi Prakash successfully completed NPTEL Course on “Problem Solving Through Programming in C” with score 72% ELITE.
- xvi. Mrs.J.Sirisha successfully completed “Python Foundation Certification” in Infosys Springboard platform.
- xvii. Dr.G.Reshma successfully completed “Introduction to DataScience”, “Introduction to Artificial Intelligence”, “Introduction to Natural Language Processing”, “Introduction to Deep Learning”, “Introduction to Robotic Process Automation” and “Computer Vision 101” in Infosys Springboard platform.
- xviii. Mrs.J.Sirisha attended a virtual spoc meeting on 13-12-2022 organized by Infosys Spring Board Platform and has got the appreciation as “SPOC of The Month “ for the month of November in Andhra Pradesh region from Infosys Spring Board Team for motivating students in completing more number of certifications and course completions.
- xix. Mr.P Ravi Prakash successfully completed Microsoft Foundation Course on “Microsoft Azure Fundamentals” on 30th December, 2022.

FACULTY PARTICIPATION

- i. Dr A. Haritha delivered a lecture on “Design Thinking for Social Innovation” for the students of Computer Science at St.Joseph’s College for Women(A), Visakhapatnam on 19th September, 2022.
- ii. Dr.V.SivaParvathi acted as a resource person during five days FDP on “Applications of Cryptography in Cyber World” conducted by Vijaya Institute of Technology for Women on 6th August, 2022.
- iii. Dr G.Reshma delivered lecture on “Legal structures and Ethical steps in establishing startups” for all Final Year students on 25th August, 2022.
- iv. DrA.Haritha delivered a talk on “Session on Building Innovation/Product Fit market” for the students at PVP Siddhartha Institute of Technology on 25th August, 2022.
- v. Dr. K. Pavan Kumar conducted a certification course on “Amazon Web services” and “AI & ML” for the II, III & IV B.Tech students from 12th to 30th September, 2022 in association with Eduskills Foundations.
- vi. Mrs. V. Rashmi guided a total of 46 Students from III and IV B.Tech for “Cyber Security” Virtual Internship offered by Palo Alto, AICTE Eduskills.
- vii. Dr G.Reshma guided a total of 50 students from II B.Tech completed “Robotic Process Automation” internship offered by Blue Prism, AICTE Eduskills from July to September 2022.
- viii. Dr. G. Reshma guided a total of 50 students from II year completed Process Mining internship by Celenois, AICTE Eduskills from July to September 2022.
- ix. Dr A.Haritha acted as judge for the event “ADZAP” organized by ECHO club on 9th November, 2022.

SPONSORED R&D AND CONSULTANCY ACTIVITIES

- i. Mrs. D. LeelaDharani and Mrs. K. Swarupa Rani published a patent titled, “Smart Railway Gate Control System” with the application number: 202241035783, Journal Number- 26/2022 dated 01-07-2022, Intellectual Property Rights, Government of India.
- ii. Mrs. K. Swarupa Rani and Mrs. D. Leela Dharani published a patent titled, “Ultra Sonic Blind Walking Stick” with the application number: 202241035786, Journal Number- 26/2022, dated - 01-07-2022 at Intellectual Property Rights, Government of India.
- iii. Dr.G.Reshma and Mr. K. SaiSasank published a patent titled, “Medical Handwritten Prescription Recognition using Convolution Recurrent Neural Networks” with the application number:202241036916 Journal No. 27/2022 dated: 08/07/2022, at Intellectual Property Rights, Government of India.
- iv. Dr.S.Saikumar and Mr.P.RaviPrakash published a patent titled, “A Triple authentication technique for ATM Transaction” with the application number: 202241044152 published in August 2022, at Intellectual Property Rights, Government of India.
- v. Dr. V. Sivaparvathi submitted a project proposal under Human Resource Development Scheme with Title “Detecting the location and health monitoring system of COVID-19 effected patients using IoT with alarm system”. Total budget of the project proposal is Rs. 46,36,800.
- vi. Dr G.Reshma submitted Idea on YUKTI - National Innovation Repository (INSTITUTION’S INNOVATION COUNCIL,MOE’S INNOVATION CELL) with an Innovation Title “Design and Development of Email conversational Recommender systems using NLP.(Innovation Id: IR2022-806991) on 30.09.2022.

STUDENT ACHIEVEMENTS

a) Co-curricular Activities:

- i. G.Lalithya, G.VinaySai, K.Bharadwaj and L.Tarun Reddy of III B.Tech, IT has participated in National Level SRGEC Hackthon held on 14th and 15th September 2022.
- ii. Aditya Koganti and Harika Midatani from III B.Tech IT have successfully completed all the requirements to recognize as “Google Cloud Certified Cloud Digital leader” on 12.12.2022.
- iii. G.Lalithya, G.Vinay Sai, K.Bharadwaj, L.Tarun Reddy of III B.Tech IT has participated in National Level SRGEC Hackthon held on 14th and 15th September, 2022.
- iv. Total 110 students of II B.Tech and 69 students of III B.Tech IT attended an event “NEONITE 2k22” conducted by VRSEC in September, 2022.
- v. Total 15 students of II B.Tech attended an event “CODE ROASTERS22” organized by ACM Student chapter & Codechef ,IT -VRSEC on 13th September, 2022.

- vi. The following students got prizes in different events organized by Department of IT in association with INTAEL Student chapter on the occasion of Engineer's day (15th September 2022).

S.no	Student Name	Year	Prize	Event name
1	M.DivyaVardhan	II	1 st	Coding contest
2	P.V.GovindOshith	II	2 nd	
3	CH.Vijay Chandra	II	3 rd	
4	B.Spandana	II	4 th	
5	G.Venkata Sai Kiran	II	1 st	Paper Presentation
6	N. Charuhasini	II	2 nd	
7	SK.Arif	II		
8	K.Deepak Kumar	II	3 rd	
9	J.Navya Lakshmi	II		

- vii. The following students got prizes in different events organized by NEONITE 2k22, VRSEC conducted on 28-29th September 2022.

Sno	Student Name	Year	Prize	Event name
1	M.DivyaVardhan	II	1 st (Title:King)	WAAW (fashion show)
2	K.Thanmayee	II	1 st (Title: Queen)	WAAW (fashion show)
3	A.Bhavana	III	II	ELIXIR(Auction quiz)

- viii. P.V.V.S. Avinash (21501A1285), N. Charuhasini (21501A1283), SK. Arif (21501A12A8), CH. Veena Sahithi (21501A1223) of II B.Tech IT has participated in "IDEATE2HACK" a National driven industry 24-hour Hackathon organized by department of CSE, VRSEC, Vijayawada held from 13th to 14th October 2022.
- ix. Dhanya Sri (20501A1222), CH. Veena Sahithi(20501A1222) of III B.Tech and G.Sushma(19501A1230) of IV B.Tech organized the "National Innovation Day" at PVPSIT on 15th October 2022.
- x. K.Bharadwaj (20501a1262), Lankireddy Sai Tarun Reddy (20501A1264), Gudimetla Vinay Sai (21505A1204)of III B.Tech has participated "National Innovation Day" at VRSEC on 15th October 2022.
- xi. 21 students from III B.Tech and 44 students from II B.Tech participated in IIC, NATIONAL EDUCATION DAY conducted by PVPSIT on 11th November 2022.
- xii. M.Harika(20501A1274), N.Kavya(20501A1281),M.Amrutha Valli(20501A1270) of III year participated in MELA Quiz, Quiz Week conducted by Student Council, PVPSIT on 23rd November, 2022.
- xiii. Total 7 students from III year are participated in an event "Winter notch-2k22" conducted by VRSEC, Vijayawada, on 26th November, 2022.
- xiv. K.Thanmayee(21501A1259), K.V Ganga Bhavani(21501A1261) of II year acted as ECHO club Coordinator in the event ADZAP conducted by PVPSIT, 9th November 2022.
- xv. K. Pravallika, L.Naga Surekha, K. Madhan, G.Sai Karthik published a paper on "Data Hiding Using Image Processing" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue 3, November 2022 with ISSN NO : 2581-9429 Page No: 145-148.

- xvi. M Divya Sri, G Poojithanjali, G. Nikhil Harsha, M. Reshwanth published a Paper on " Online Quiz Website" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue no.1, November 2022, ISSN (Online) 2581-9429, PP:866-869.
- xvii. M.Priyanka, B.Radhika, L.Arun Sai Rohith,P. Naga Sai Manikanta published a paper on "A Website to Order Food Online in University" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),Volume 2, Issue 1, November 2022 with ISSN NO : 2581-9429 Page No: 819-823.
- xviii. Ch.Sudha Bhargavi, G. Lavanya, B. Lakshmi Vipanya, Chris. Sai rupa published a paper on "Unified User Bank Account Mitigation System" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),Volume 2,Issue 3, November 2022 with ISSN NO : 2581-9429 Page No: 176-181.
- xix. G. Pavan Durga Kumar, J. Jhansi, K. Sai Kruthi, A. Sai Venkata Ramana published a paper on "Petcado - A Pet Management System Website" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),Volume 2, Issue 3, November 2022 with ISSN (Online) 2581-9429,Page No: 295-302.
- xx. S. Harsha Vardhan,M. P. Rahul, P. Kavyasri,A. Sraavani published a paper on "Emotion Recognition using speech signals" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),Volume 2, Issue 3, November 2022 with ISSN (Online) 2581-9429, Page No: 126-132.
- xxi. K .Kaushanthi Devi, R.Charan, G.SaiTeja, G.Sai Siddhartha, D.Sitharam published a paper on "Credit Card Fraud Detection Using MI Algorithms " in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),Volume 2, Issue 3, November 2022 with ISSN (Online) 2581-9429,Page No: 285 to 289.
- xxii. P.Jyothi Naga Aruna, N.Sowmya, M.Sushmasri, Y.Sriram published a paper on "Automated Attendance capturing System using face recognition techniques" in International Journal of Emerging Technologies and Innovative Research(JETIR),Volume 9, Issue 12, December 2022 with ISSN NO : 2349-5162 Page No: 1701-1704.
- xxiii. T. Indu Priya, V. Pardhasaradhi, Y. Appalanaidu, P. Jayasree published a paper on "Online Movie Ticket Booking System" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),Volume 2, Issue 3, November 2022 with ISSN (Online) 2581-9429,Page No: 192 to 198.
- xxiv. V.Iswarya Kumari, M.Bhavya,N.Kasi Mounika,M.Yoshitha published a paper on "Sales Prediction Using Linear Regression" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),Volume 2, Issue 3, November 2022 with ISSN (Online) 2581-9429,Page No: 139 to 141.
- xxv. R. Indu, R. Triveni, N. Kavya Sri, V. Sasi Kumar published a paper on "Heart Stroke Prediction using ML" in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2, Issue 3, November 2022, ISSN NO: 2581-9429 Page No: 259-265.

b) Extra-curricular Activities:

- i. III and IV B.Tech students M.Meghana, P.Bhavani, M.Himakanthi, D.LakshmiSindhu, C.H.SriSai, S.Swetha has won II prize in the event “Throwball” in One day National level Games Meet – “KREEDOTASAV” for Girls organized by Department of S&H,Vijaya Institute of Technology Women on 27th August, 2022.
- ii. G. Amrutha (19501A1229), T. Lohith (20505A1209) of IV B.Tech IT, Sri Sindhu (21501A1236), B. Hemanth Nayak (21501A1236) of II B.Tech IT attended as NCC Cadets to the orientation program on NCC for I B.Tech students at PVPSIT on 19th October, 2022.
- iii. K. Deepak Kumar (21501A1260) of II B.Tech IT as member of college kabaddi team participated in KL university national level sports fest on 18th October, 2022 held at KL University, Vaddeswaram, Guntur.
- iv. G.Amrutha(19501A1229) of IV B.Tech IT as NCC Cadet participated in “Best Cadet selections” conducted at NCC office VRSEC college on 11th October, 2022.
- v. III and IV year students K.Jayanth Krishna, K.H.Mallikatjuna Rao, A.Sai Venkata Ramana, Abdul Azeez, SK.Feroz Moinuddeen won III prize in the event “Football - JNTUK, Kakinada Inter-Collegiate tournament” organized at Lakireddy Balireddy College of Engineering, Mylavaram, from 09th to 11th December, 2022.
- vi. Mr. P.Sujan Chowdary of III B.Tech IT with Roll no 20501A12B3 participated in the JNTUK, Kakinada Inter-Collegiate swimming competitions of central zone held at JNTUK University college of Engineering, Narasaraopet on 09-12-22. He has secured the following medals.

SNO	Year	Roll number	Student name	Event Name	Position	Type of Medal
1	III	20501A12B3	P.Sujan Chowdary	100 Mts Breast Stroke	2nd	Silver Medal
2				50 Mts Free Style	1st	Gold Medal
3				100 Mts Free Style	1st	Gold Medal
4				200 Mts Free Stroke	1st	Gold Medal
5				400 Mts Free Style	1st	Gold Medal

- vii. Sigatapu Sai Sankar of III B.Tech IT with Roll no 20501A12A7 won I prize in an event “Table Tennis” at SPORTS FEST organized by PVPSIT on 2nd and 3rd November, 2022.
- viii. J.Likitha of III B.Tech IT with Roll no 20501A1243 won I prize in an event “JAM” at organized by PVPSIT on 11th November, 2022.
- ix. 29 students from II B.Tech and 33 students from III B.Tech are participated in Sports Fest Events - Chess, Table tennis, Basketball, Badminton, Caroms, Volleyball organized by PVPSIT on 2nd and 3rd November, 2022.

c) Coursera/NPTEL Details of the students:

- i. A total of 89 students from III and IV B. Tech completed a course on “Basics of Python” in Infosys Springboard platform.

- ii. A total of 33 students from III B. Tech completed a course on “JAVA Programming Fundamentals” in Infosys Springboard platform.
- iii. 79 students from II B. Tech completed a course on “Programming using C++” in Infosys Springboard platform.
- iv. 1 Student from IV B. Tech completed a course on “Programming using JAVA” in Infosys Springboard platform.
- v. 56 Students from III and IV B. Tech completed a certification course on “Python Foundation Certification” in Infosys Springboard platform.
- vi. 87 students from III and IV B. Tech completed “Basics of Python” course in Infosys Springboard Platform in September, 2022.
- vii. Kallepalli Usha Rani (20501A1249) from III B.Tech IT obtained **Top 1%** in NPTEL online course on “Programming in JAVA” for the duration of July to October 2022.
- viii. Brahmani Nallapati (20501A1211) from III B.Tech IT obtained **Top 2%** in NPTEL online course on “Programming in JAVA” for the duration of July to October 2022.
- ix. Bhimisetty Praneetha (20501A1208) from III B.Tech IT obtained **Top 5%** in NPTEL online course on “Programming in JAVA” for the duration of July to October 2022.
- x. J. Sindhu Sai Eswari (20501A1242) from III B.Tech IT obtained **Top 5%** in NPTEL online course on “Programming in JAVA” for the duration of July to October 2022.
- xi. K. Deepak Kumar (21501A1260) from II B.Tech IT obtained **Top 1%** in NPTEL online course on “Problem Solving through Programming in C” for the duration of July to October 2022.
- xii. 44 students from II B.Tech IT completed 12 weeks NPTEL online course on “Problem Solving through Programming in C” for the duration of July to October 2022.
- xiii. 57 students from III B.Tech IT completed 12 weeks NPTEL online course on “Programming in JAVA” for the duration of July to October 2022.
- xiv. 29 students from III B.Tech IT completed 8 weeks NPTEL online course on “Database Management Systems” for the duration of August to October 2022.

STUDENT HIGHER STUDIES

- i. Kancharla Sahiti (17501a1253) of 2017-2021 batch joined MS at Northwest Missouri State University, USA.
- ii. Jetti Alekhya Sree (18501a1243) of 2018-2022 batch joined MS at University of North Texas, USA.
- iii. Movva Mohith Chowdary (18501a1262) of 2018-2022 batch joined MS at Western Illinois University, USA.

- iv. Mulpuri Sai Krishna (18501a1266) of 2018-2022 batch joined MS at Stevens Institute of Technology, USA.
- v. Muppalla Adithya Varaprasad (18501a1267) of 2018-2022 batch joined MS at NorthWest Missouri State University, USA.
- vi. Palli Rahul (18501a1276) of 2018-2022 batch joined MS at the University of Tampa, USA.
- vii. Anumolu Venkata Mahesh (19505a1201) of 2018-2022 batch joined MS at Dakota State University, USA
- viii. P.Manaswini (17501a1291) of 2018-2022 batch joined MS at Western Illinois University, USA.
- ix. Pramithi Kongara (18501a1282) Of 2018-2022 batch joined MS at Western Illinois University, USA

STUDENT INTERNSHIPS & PLACEMENTS

- i. 23 Students from IV B.Tech and 23 students from III B.Tech completed “Cyber Security” virtual Internship offered by Palo Alto, AICTE Eduskills from July to September, 2022.
- ii. 50 students from II B.Tech completed virtual Internship on “Robotic Process Automation” offered by AICTE Eduskills in July – December 2021 period.
- iii. 50 students from II B.Tech completed “Celenois Process Mining” virtual internship offered by AICTE Eduskills from July to September 2022.
- iv. 70 students from III B.Tech completed the certification course offered on “Android Development with Kotlin” in collaboration with Google Developers ADK program in the period of August to October 2022.
- v. 30 students from III B.Tech and 2 students from IV B.Tech completed “AI-ML” virtual internship offered by AICTE Eduskills from July to September 2022.
- vi. 1 student from II B.Tech completed “AWS” virtual internship offered by AICTE Eduskills from July to September 2022.
- vii. 4 students from III B.Tech completed “Microsoft Dynamics 365” certification course in October 2022.
- viii. 54 students from IV B.Tech completed “Azure Fundamentals” certification course in October 2022.

Total 108 placements bagged by 2019-2023 batch students in the period of July- December 2022.

Details are given below.

S.No	Regd Numb	Name	Company Name	Count	PACKAGE	PKG
1	19501A1237	GUNTI PAVAN DURGA KUMAR	TCS-DIGITAL	1	7.2	720000
2	19501A1209	BHEEMINENI SAI MAHITHA	TCS-CODEVITA	5	3.6	360000
3	19501A1220	GADDE APOORVA			3.6	360000
4	19501A1252	KOTA PRAVALLIKA			3.6	360000
5	19501A1263	MAREEDU GAYATHRI			3.6	360000
6	19501A12B4	TUMMALA SWETHA CHOWDARY			3.6	360000
7	19501A1209	BHEEMINENI SAI MAHITHA	VIRTUSA	21	5.5	550000
8	19501A1213	CHALLA GOLLA BHAVYA SRI			5.5	550000
9	19501A1216	DAMA SRILATHA			5.5	550000
10	19501A1232	GULLAPALLI RESHMA			5.5	550000
11	19501A1245	KALAVAPUDI JAYANTH KRISHNA			5.5	550000
12	19501A1252	KOTA PRAVALLIKA			5.5	550000
13	19501A1256	MACCHA VENKATA PRATHYUSHA			5.5	550000
14	19501A1270	MORAMPUDI BHAVYA			5.5	550000
15	19501A1272	MUGATHA SRIRAMA CHANDRA CHOWDARI			5.5	550000
16	19501A1274	MULLANGI JAHNAVI			5.5	550000
17	19501A1275	MUNAGALA POORNACHANDRA RAHUL			5.5	550000
18	19501A1277	NADAPANA VENKATA SANJANA NAIDU			5.5	550000
19	19501A1278	NAGA SYAMALA SOWMYA PITCHUKA			5.5	550000
20	19501A1289	POLISSETTY NAGA ANUPRIYA			5.5	550000
21	19501A1292	RAVELLI BHARATH			5.5	550000
22	19501A1297	SAKHAMURI HARSHAVARDHAN			5.5	550000
23	19501A12A6	SHAIK TABASUM FATHIMA			5.5	550000
24	19501A12C1	VETURI LAKSHMI PRATHYUSHA			5.5	550000
25	19501A12C3	YARLAGADDA LEELA SRI			5.5	550000
26	20505A1201	KALAKONDA SAI KRUTHI			5.5	550000
27	20505A1203	NALLURI LAKSHMI SAI			5.5	550000
28	19501A1251	KONDRU SIVA KRISHNA	CTS	2	4	400000
29	19501A1278	NAGA SYAMALA SOWMYA PITCHUKA			6.75	675000
30	19501A1255	LOYA SRAVANI	TORRY HARRIS	2	5	500000
31	19501A12A2	SHAIK ARSHIYA MAHABOOBUNISA			5	500000
32	19501A12B9	VEMURI AKSHARA	ACCENTURE-AASE	1	6.5	650000
33	19501A1201	ABBURI DURGA GRISHMITHA	ACCENTURE-ASE	50	4.5	450000
34	19501A1204	ARAJA RAM TRIVEDH			4.5	450000

35	19501A1205	AREPALLI BINDU PRIYA DARSHINI	4.5	450000
36	19501A1219	DODDA CHAITANYA	4.5	450000
37	19501A1221	GADDE VISHNU VARDHAN	4.5	450000
38	19501A1228	GARIMELLA YAMUNA	4.5	450000
39	19501A1230	GOGULAMUDI SUSHMA	4.5	450000
40	19501A1237	GUNTI PAVAN DURGA KUMAR	4.5	450000
41	19501A1240	HARINI JASTI	4.5	450000
42	19501A1241	INDUPALLI SUMANTH	4.5	450000
43	19501A1243	KAKARALA TEJASREE	4.5	450000
44	19501A1246	KATRAGADDA KAUSHANTHI DEVI	4.5	450000
45	19501A1249	KOGILI MURARI	4.5	450000
46	19501A1255	LOYA SRAVANI	4.5	450000
47	19501A1260	MANAM PRIYANKA	4.5	450000
48	19501A1261	MANDAVA SRI LEKHA	4.5	450000
49	19501A1263	MAREEDU GAYATHRI	4.5	450000
50	19501A1267	MEDURI JAYA TANUJA	4.5	450000
51	19501A1268	MEKATHOTI SUSHMA SRI	4.5	450000
52	19501A1271	MORAMPUDI KEERTHI	4.5	450000
53	19501A1280	NANDURI KASI MOUNIKA	4.5	450000
54	19501A1283	NUKALA KAVYA SRI	4.5	450000
55	19501A1284	PEDDI NAGA HEMA	4.5	450000
56	19501A1285	PENUMARTHI JYOTHI NAGA ARUNA	4.5	450000
57	19501A1286	PHANINDRA KANURU	4.5	450000
58	19501A1288	POLAVARAM KAVYASRI	4.5	450000
59	19501A1294	RISHITHA MYNENI	4.5	450000
60	19501A1295	RUDRAPATI INDU	4.5	450000
61	19501A1296	SAJJA SREYA	4.5	450000
62	19501A1298	SALEMDAM GAYATHRI	4.5	450000
63	19501A1299	SALIVENDRA DIMPU AMAN	4.5	450000
64	19501A12A2	SHAIK ARSHIYA MAHABOOBUNISA	4.5	450000
65	19501A12A3	SHAIK PARVEZ	4.5	450000
66	19501A12A4	SHAIK RIHANA	4.5	450000
67	19501A12A5	SHAIK SHOAB AHMED	4.5	450000
68	19501A12A7	SIVAKOTI JAHNAVI	4.5	450000
69	19501A12A8	SRAAVANI ARISE	4.5	450000
70	19501A12A9	SWETHA SARIPALLI	4.5	450000
71	19501A12B0	TAHSEEN KAUSAR	4.5	450000
72	19501A12B1	TALLAPU REDDY LAKSHMI PRASANNA	4.5	450000
73	19501A12B2	THOTA INDU PRIYA	4.5	450000
74	19501A12B4	TUMMALA SWETHA CHOWDARY	4.5	450000
75	19501A12B7	VEGINATI KEERTHI	4.5	450000
76	19501A12C2	VISWANADAPALLI PARDHASARADHI	4.5	450000
77	19501A12C4	YARRAMSETTI V N L KONDA BABU	4.5	450000
78	19501A12C7	YERNENI SRI RAM	4.5	450000

79	19501A12C8	YOSHITHA MADALA			4.5	450000
80	20505A1205	PENUGONDA NAGA SAI MANIKANTA			4.5	450000
81	20505A1207	RAYAPUREDDI RATTAIAH			4.5	450000
82	20505A1209	THENTU LOHITH			4.5	450000
83	19501A12C1	VETURI LAKSHMI PRATHYUSHA	IBM	1	12	1200000
84	19501A12B3	PRANEETH BABU THOTA			4.5	450000
85	20505A1211	SWATHI YARA	ACCENTURE-ASE	2	4.5	450000
86	19501A1208	BATTULA HEMA BINDU			4	400000
87	19501A1243	KAKARALA TEJASREE			4	400000
88	19501A1258	MALLA DIVYA SRI			4	400000
89	19501A1279	NAGABHAIRU VISHNU PRIYA			4	400000
90	19501A1281	NANNAM AKHIL			4	400000
91	19501A1286	PHANINDRA KANURU			4	400000
92	19501A1298	SALEMDAM GAYATHRI			4	400000
93	19501A12A4	SHAIK RIHANA			4	400000
94	19501A12A5	SHAIK SHOAB AHMED			4	400000
95	19501A12B6	VEERAMSETTY ISWARYA KUMARI			4	400000
96	19501A12B9	VEMURI AKSHARA			4	400000
97	20505A1210	VADISELA SASI KUMAR	GEN-C	12	4	400000
98	19501A1280	NANDURI KASI MOUNIKA			4.5	450000
99	19501A1288	POLAVARAM KAVYASRI	GENC-ELEVATE	2	4.5	450000
100	19501A12A3	SHAIK PARVEZ	AWS	1	4	400000
101	19501A1248	KODI VARUN			4	400000
102	20505A1202	LANKA NAGA SUREKHA			4	400000
103	20505A1203	NALLURI LAKSHMI SAI	SFDC	3	4	400000
104	19501A1247	KAVURI HAIMA MALLIKARJUNA RAO			7.2	720000
105	19501A12B5	V N V SAI DURGA PRAVALLIKA	TCS-DIGITAL	2	7.2	720000
106	19501A12B2	THOTA INDU PRIYA	HEXAWARE	1	6	600000
107	19501A1233	G.SAI TEJA	TECHMAHINDRA		3.25	325000
108	19501A1252	K. PRAVALLIKA	TECHMAHINDRA	2	3.25	325000
109	19501A1257	M.Jahnavi	HEXAWARE	1	4.00	400000

OTHERS

- i. Conducted an orientation session to all 1 B Tech students on 19th October, 2022. Created an awareness on PVP20 Regulations and its Curriculum
- ii. Celebrated cultural events on 25th November, 2022.
- iii. Organized A Special Talk on "Importance of Yoga" on 6th December for II B.Tech Students
- iv. Resource Person: Mr. K.V. S. K. Murthy

Chat GPT

ChatGPT is a language model developed by OpenAI, a research organization dedicated to promoting and developing friendly AI. OpenAI was founded in 2015 by Elon Musk, Sam Altman, Greg Brockman, Ilya Sutskever, and Wojciech Zaremba with the goal of advancing AI in a responsible and safe way.

The development of ChatGPT began in 2018 with the release of the first version of GPT (Generative Pretrained Transformer), which was trained on a large corpus of text data to generate human-like language. The success of GPT led to the creation of GPT-2, which was trained on even larger amounts of text data, making it even more advanced and capable. In 2020, OpenAI released GPT-3, the third iteration of GPT, which became the foundation for ChatGPT. With its improved accuracy and versatility, ChatGPT has become a popular tool for various applications, including customer service, content generation, and language translation.

ChatGPT is capable of generating human-like text in a conversational style. This technology has become increasingly popular in recent years due to its ability to answer questions, write essays, and engage in conversation in a natural and intuitive manner. The development of ChatGPT is based on the principles of machine learning and artificial intelligence, which allow it to process large amounts of data and learn from them. By training on a diverse range of texts, ChatGPT has been able to develop a wide range of knowledge and is able to understand context, tone, and sentiment in a conversation.

Advantages of ChatGPT

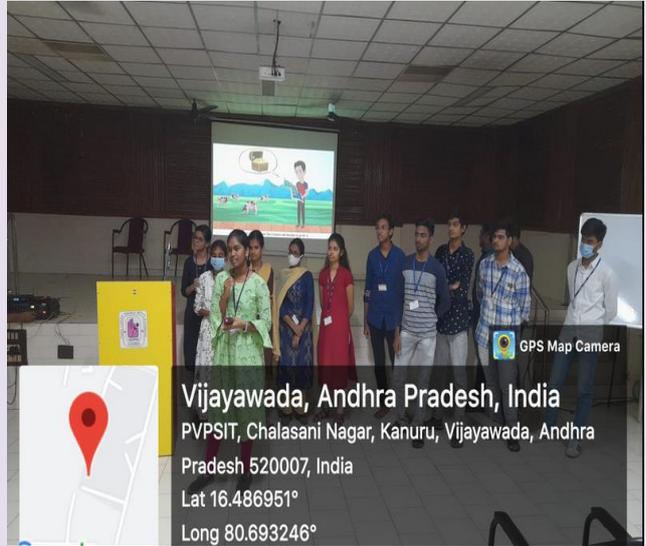
1. **Speed and Accuracy:** ChatGPT is capable of processing large amounts of data and providing quick and accurate responses, making it a useful tool for various applications such as customer service and support.
2. **Human-like Interactions:** ChatGPT is designed to generate human-like text, which allows it to engage in natural and intuitive conversations. This makes it an ideal tool for customer service and support, where a human-like interaction is often preferred.
3. **Diverse Knowledge:** ChatGPT is trained on a large and diverse corpus of text data, which gives it a wide range of knowledge and understanding of various topics and contexts.
4. **Flexibility and Integration:** ChatGPT can be easily integrated into various applications and platforms, making it a flexible and versatile tool for different use cases.
5. **Cost Effective:** ChatGPT can automate repetitive tasks and answer common questions, reducing the workload of human agents and reducing costs for businesses.
6. **24/7 Availability:** ChatGPT can operate 24/7, providing quick and accurate responses to customers and users at any time, improving their experience and satisfaction.
7. **Language Translation:** ChatGPT has the ability to translate text between different languages, making it a useful tool for businesses and organizations with a global reach.

Despite its many benefits, there are also some concerns surrounding the use of ChatGPT. For example, some people worry that this technology could lead to the replacement of human workers, particularly in industries such as customer service. There are also concerns about the potential for this technology to be used for malicious purposes, such as spreading false information or spreading hate speech.

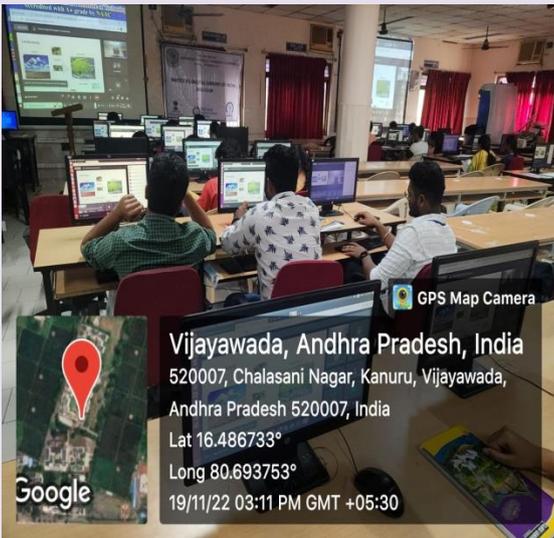
In conclusion, ChatGPT is a powerful and versatile technology that has the potential to revolutionize the way we communicate and access information. However, it is important to carefully consider its potential impact on society and to ensure that its development and use align with ethical and moral principles.



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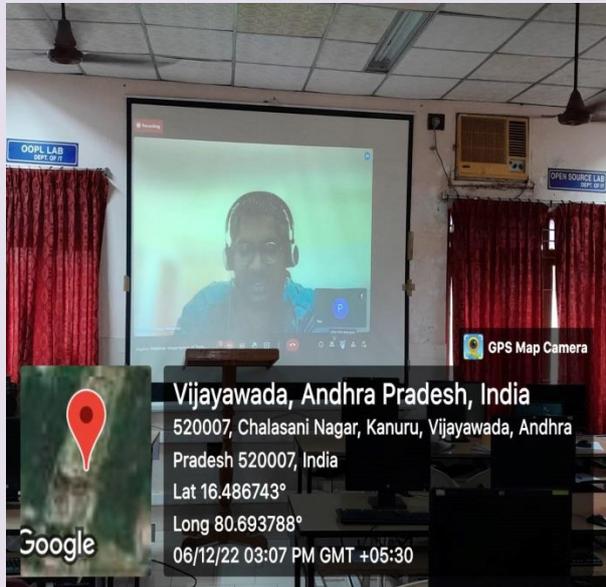
Data Landscape Past, Current and Future



Online Webinar on “Data Analytics”



The Landscape Creativity Startups and Entrepreneurship



Webinar on “IMPORTANCE OF DATA”



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