

NEWS LETTER

**Department of
Computer
Science & Engineering**

TECH TIMES

A Half- Yearly Newsletter

January 2022

“The computer was born to solve problems that did not exist before.”
— Bill Gates

**PRASAD V. POTLURI SIDDHARTHA
INSTITUTE OF TECHNOLOGY**

Department of Computer Science & Engineering

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The Department of Computer Science and Engineering was formed in the year 1999. The department has started B.Tech program with an initial intake of 40 in the year 1999 and 120 from 2007 onwards. The department has also started M.Tech program with an initial intake of 18 in the year 2006, and an increase in the intake to 36 in the year 2011. The department is accredited by NBA in the year 2007 for a period of 3 years and was reaccredited in the year 2012 for a period of 2 years. In 2019 department was accredited for a period of 3 years.

The department has 37 qualified teaching staff with 11 PhDs and 26 M.Techs. Our faculty members aim at delivering top class education blending their rich research experience with class room teaching. The entire faculty is involved in research activities and has published/presented papers in national and international journals and conferences.

The department has ACM student chapter and CSI student chapter. The department offers various certification training programs to students like APSSDC Mobile App Development Program to make the students well prepared to face the industry. The department has also established Intel FICE Lab to encourage students with new technologies.

Guest Lectures / Workshops / Co-curricular events organized by Department

The department of Computer Science and Engineering organized ---

- i.** A Faculty Development Program on "Outcome Based Curriculum and Implementation" on 02-07-2021. Resource person: Dr.ESM Suresh, Professor, Civil Department, NITTTR-Chennai, Tamilnadu. Cordinator: Dr. B. Lakshmi Ramani.
- ii.** An event on "What all it takes for a successful career...!" in association with NDLI CLUB on 30-07-2021. Resource persons: Ms.L. Sudheera, Assistant Professor, Training & Placement cell, PVPSIT and Mr.G. Mahesh, Assistant Professor, Training & Placement cell, PVPSIT. Cordinator: Mr. K. Venkatesh and Mr.V. Rajesh.
- iii.** An "Alumni Interaction Sequence #01" for IV B.Tech I Semester Students on 15-9-2021. Resource Person: Mr. B.Venkata Bhava Haranadh (15501A0508), PVPSIT ALUMNUS (CSE, 2015-2019 Batch) Associate Architect @ ValueLabs, Hyderabad Coordinator: Mr. B. Vishnu Vardhan, Asst. Professor, Dept. of CSE.
- iv.** A Webinar on "Web Development with React.js" in association with ISTE student chapter on 15-9-2021 for IV B.Tech I Semester Students. Resource Person: Mr. A. Deepu Kumar, Technology Associate, Goldman Sachs, Hyderabad.Organiser: Ms. M. Sailaja, Asst. Professor,. Coordinator: Mr. B. Vishnu Vardhan, Asst. Professor, Dept. of CSE.
- v.** Paper Presentation Contest in association with ISTE student chapter for IV B.Tech students on 14-9-2021.Coordinator: Ms. M. Sailaja, Asst. Professor, .Judge: Dr. K. Koteswara Rao, Assoc. Professor, Dept. of CSE.
- vi.** Just A Minute Contest in association with ISTE student chapter for IV B.Tech students on 14-9-2021.Coordinator: Ms. M. Sailaja, Asst. Professor, Judge: Ms.A. Satya Phani Kumari, Asst. Professor, Dept. of FE.
- vii.** A session on "Innovation and Incubation to II CSE students by Invention and Innovation Cell" on 30-10-2021.Resource Person: Dr. V. Jagadish, Convenor, Institute Innovation Council. Coordinators: Ms. Kirti Paliwal, Asst. Professor ,Ms. Shilpee Kumari, Asst. Professor.
- viii.** Three Day Workshop onn "Java Dynamic Web Application Development" from 21-10-2021 to 23-10-2021.Resource Persons: Mr. Nagendra Kumar K, Technical Lead, ATS Global Tech Soft,Bangalore, Mr. T.Nagamalleswara Rao, Software Engineer, Arkin Systems Pvt. Ltd.Chennai.Coordinators: Ms. D.Sree Lakshmi, Asst. Professor and Ms. A.Divya, Asst. Professor.

- ix.** An "Alumni Interaction Sequence #02" for IV B.Tech I Semester Students by Ms. Sirisha Bhaskara PVPSIT ALUMNUS (CSE, 2012-2016 Batch), Tech Lead at Cognizant, Hyderabad on 7-10-2021. As a part of it Mock Interviews were conducted to 9 students which will be helpful for placements. Coordinator: Mr. P. Anil Kumar, Asst. Professor.
- x.** An "Alumni Interaction Sequence #03" for IV B.Tech I Semester Students by Ms. Yarlagadda Uma PVPSIT ALUMNUS (CSE, 2012-2016 Batch), Senior Software Developer at Cognizant, Hyderabad on 8-10-2021. As a part of it Mock Interviews were conducted to 9 students which will be helpful for placements. Coordinator: Mr. P. Anil Kumar, Asst. Professor.
- xi.** An "Alumni Interaction Sequence #04" for IV B.Tech I Semester Students by Ms. Roja Yerramasu PVPSIT ALUMNUS (CSE, 2014-2018 Batch), Senior Software Engineer at Allianz Technology, Kerala on 9-10-2021. As a part of it Mock Interviews were conducted to 4 students which will be helpful for placements. Coordinator: Mr. V. Rajesh, Asst. Professor.
- xii.** An "Alumni Interaction Sequence #05" for IV B.Tech I Semester Students by G J K N S AVINASH PVPSIT ALUMNUS (CSE, 2014-2018 Batch), Pursuing MS at St. Clair, Canada Ex Data Analyst at Capgemini on 11-11-2021. As a part of it Mock Interviews were conducted to students which will be helpful for placements. Coordinators: Mr. B. Vishnu Vardhan, Asst. Professor and Mr. P. Anil Kumar, Asst. Professor.
- xiii.** An "Alumni Interaction Sequence #06" for IV B.Tech I Semester Students by Mr. Rammohan Rao B PVPSIT ALUMNUS (CSE, 2011-2015 Batch), Senior Technical Consultant, Perficient Inc, Chennai on 18-11-2021. As a part of it Mock Interviews were conducted to students which will be helpful for placements. Coordinator: Mr. B. Vishnu Vardhan, Asst. Professor. Mr. P. Anil Kumar, Asst. Professor.
- xiv.** One Day Industry Institute Interaction Webinar on "Agile Methodology" on 03-11-2021. Resource Person: Mr. Seshagiri Telkapalli, Senior Consultant Enterprise Architect, TCS. Coordinators: Mrs A. Ramana Lakshmi, Associate Professor and Mrs A. Divya, Asst. Professor.
- xv.** National Level Coding Competition "ACM-CODE-O-FIESTA" in association with ACM Student Chapter on December 18, 2021. Coordinators: Dr. J. Rama Devi, Ms. T. Srilakshmi and ACM members.

- xvi. An awareness program on “Importance of Higher Education” for III B.Tech Students on 22 December 2021. Coordinators: Dr.B.Lakshmi Ramani, Ms.T.Srilakshmi, Dr.J.RamaDevi, Mr.A.Yuva Krishna.
- xvii. A webinar under Industry Institute Interaction program in "Big data in Cloud Computing" on 31-12-2021. Resource Person: Mr. M. L. Sai Bharath, Senior Analyst, Ernst and Young GDS. Coordinator: Mrs.A.Madhuri.
- xviii. An event is association with APPSDC on “Game Design Using Build box” from 12-7-2021 to 24-7-2021.

Faculty Achievements

a. Patents:

- i. Mr. S. Krishna Kishore published a patent “Smart Home Automation for Electricity saving using Home Energy Automation” with application number: 202141020745 on 16-07-2021.
- ii. Dr.S.Madhavi filed a patent “Low-cost quantum e-voting system” with application number: 202141016886.
- iii. Dr.K. Koteswara Rao, Ms. M. Sailaja published a patent entitled “A System For Real Time Environmental Forecasting” with Application no: 202141006474A on 26-11-21.
- iv. Dr.S. Phani Praveen published a patent entitled “Smart Artificial Intelligence Based Fleet Analytic System” with Application no: 2021106612A on 24-11-2021.
- v. Ms. D. Sree Lakshmi, Ms. A. Divya published a patent entitled “Virtual Shopping Facilitation Module Associated with Robotic Cart and Augmented Reality (AR) Glasses” with Application no: 202141050215A on 19-11-2021.
- vi. Mrs A Ramana Lakshmi, Dr. J. Rama Devi published a patent entitled “IOT System For Remote Monitoring Of Condition of Dikes For Early Warning Of Flood” with Application No.202141052432A on 3-12-2021.
- vii. Dr. J. Rama Devi published a patent “Wireless Sensor Based Online System For Real Time Monitoring and Prediction of Air Pollution.” with Application No. 202141052433A on 3-12-2021.

b. Guest lecturers delivered:

- i. Dr. K. Koteswara Rao delivered online Guest Lecture on "**Identification and formulation of Research Problem**" at Avanti's Research and Technological Academy, Bhogapuram on 4-8-2021.

- ii. Mr.D.Lokesh Sai Kumar delivered a guest-lecture in a two day workshop on “Programming Skills on Python” from 26-11-21 to 27-11-21 at Sri Sarathi Institute of Engineering and Technology, Nuzuvid.

c. Reviewers of journals: NIL

d. Faculty Participation (as a Judge, Guest, or BOS member, & Chairing a session, etc.):

- i. Ms. D. Sree Lakshmi was the Session Head for International Conference on International Cappadocia scientific research congress organized by IKSAD GLOBAL Institute of Economic Development and Social Research from 15-12-2021 to 17-12-2021.

e. Ph.Ds awarded :

- i. Dr. B. N. Swamy was awarded Doctor of Philosophy in Computer Science & Systems Engineering on the thesis “Energy Efficient Multi-Hop Routing Algorithms for Wireless Sensor Networks” from Andhra University.

f. Projects applied for external agencies:

- i. Dr. J. RamaDevi, Sr.Assistant Professor, applied a project “Design and Development of a Novel AgriCrop Model Using Deep Learning in Agriculture system” under SERB POWER Scheme with File Number : SPG/2021/004271
- ii. Dr. B. Lakshmi Ramani, Ms. T. Sri Lakshmi, Ms. A.Madhuri applied a project “SmartPhone-Based System for Early Detection of Cognitive Impairment Using Deep Learning with a Clock-Drawing Test” under SERB POWER Scheme with File Number : SPG/2021/003352.

Faculty Publications/ Conferences

a) SCI/SCIE/ESCI:

- i. Dr B.Janaki Ramaiah published a paper entitled “Efficient crowd counting model using feature pyramid network and ResNeXt” in Soft Computing, Vol-25, Issue-15 July -2021, ISSN:1433-7479 (SCIE Indexed).
- ii. Dr. B. Janakiramaiah published a paper “Intelligent system for leaf disease detection using capsule networks for horticulture” in Journal of Intelligent & Fuzzy Systems on 6th December 2021. (SCIE Indexed).
- iii. Dr.A.Jaya Lakshmi published a paper “Contrast Enhancement of Images Using Meta-Heuristic Algorithm” in Traitement du Signal, Volume 38, Issue 5, October 2021, ISSN:1958-5608 (SCIE Indexed).

- iv. Dr.B. Janakiramaiah published a paper “Hyper Parameter Optimization for Transfer Learning of VGG16 for Disease Identification in Corn Leaves Using Bayesian Optimization” in Journal of Big Data on 10-12-2021. (SCIE Indexed).

b) Scopus indexed journals:

- i. Dr.S.Phani Praveen published a paper “Virtual Private Network Flow Detection in Wireless Sensor Networks Using Machine Learning Techniques” in International Journal of Sensors, Wireless Communications and Control, Volume 11, Issue 7, July 2021, ISSN:2210-3987 (**Scopus Indexed**)
- ii. Mr. K.Vijay Kumar published a paper “A Multi-task Learning Based Hybrid Prediction Algorithm for Privacy Preserving Human Activity Recognition Framework” in Journal of Bulletin of Electrical Engineering and Informatics, Volume 10, Issue 6, December 2021, ISSN:2302-9285 (**Scopus Indexed**)

c) UGC/other journals:

- i. Mr.P.Anil Kumar published a paper entitled “ Application of data science and Machine Learning to Healthcare – Research Stand Point “, in International Journal for Modern Trends in Science and Technology, Volume 7, Issue-7, July-21.
- ii. Mr.M.Ram Gopal published a paper entitled “Some Research Aspects on Model Based Software Testing – A Theoretic Perspective”, in International Journal for Modern Trends in Science and Technology, Volume 7, Issue-7, July-21 ISSN: 2455-3778.
- iii. Ms. M. Sailaja Published a paper entitled “Parallel processing Cache Algorithm (PPCA) for efficient Frequent Sub-Graph Mining” in International Journal for Innovative Engineering and Management Research Volume 10, Issue 09, Pages: 27-36, ISSN 2456 – 5083.

d) Book chapters: NIL

e) Conferences:

- i. Dr.S.Phani Praveen presented a paper “An Energy Efficient Novel Routing Protocol in Wireless Sensor Networks(WSN)” at 3rd International Conference on Inventive Research in Computing Applications (ICIRCA) on Sep 2-4, 2021 (**Scopus Indexed**).
- ii. Dr.S.Phani Praveen presented a paper “Sentiment Analysis for Product Reviews Based on Weakly-Supervised Deep Embedding” at 3rd International Conference on Inventive Research in Computing Applications (ICIRCA) on Sep 2-4, 2021 (**Scopus Indexed**).

- iii. Ms.M. Sailaja presented a paper “Machine Learning Medical Resource Allocation” at 1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE) 2021 on 15-16 September 2021(**Scopus Indexed**).
- iv. Mr. D.Lokesh Sai Kumar and Dr.S.Phani Praveen presented a paper “: Predicting Buy and Sell Signals for Equity Stocks Using Bollinger Band, MACD Indicators with the help of Machine Learning Algorithms”, at AICTE sponsored International Conference on Advances in Computer Engineering Communication Technology (ICACET- 2021) on October 22-23,2021.
- v. Ms A Madhuri, Ms D Swapna,Dr S Phani Praveen & Ms T Sri Lakshmi participated in "Distributed Computing Meets Movable Wireless Communications in Next Generation Mobile Communication Networks (NGMCN)" at International Conference on Computational Methods and Data Engineering (ICCMDE 2021) conducted at VIT Vellore from 25th to 26th November 2021.
- vi. Dr. G. Lalitha Kumari, Ms. Y. Surekha, Dr. K.Koteswara Rao participated in” Efficient GSM Cloud Based Weather Monitoring Using WSN” at International Conference on International Cappadocia scientific research congress organized by IKSAD GLOBAL Institute of Economic Development and Social Research from 15-12-2021 to 17-12-2021.

Workshops/Faculty Development Programs attended by the faculty

a) Seminars/Webinars:

- i. Dr.G.Lalitha Kumari, MsY.Surekha, Ms D.Sree Lakshmi, Ms A.Divya, Mr. B. Vinay kumar participated in one day Webinar on "New Age Digital Learning Techniques" organized by NDLI, Kerala and Panicker Vigyan Vikas Kendra on 03-07-2021.
- ii. Ms D.Sree Lakshmi, Ms A.Divya participated in one day Webinar on "Copyright and Knowledge Access Emerging Issues" organized by NDLI, Kerala and Panicker Vigyan Vikas Kendra on 06-07-2021.
- iii. Mr. B.Rajesh participated in one day National Webinar on "Research and Research tools in Present - Day Technologies" organized by Andhra Loyola College, Vijayawada on 17-07-2021.
- iv. Ms D.Sree Lakshmi, Ms A.Divya, Mr. B. Vinay Kumar participated in one day Webinar on "Digital Resources for the Disabled " organized by NDLI, Kerala and Panicker Vigyan Vikas Kendra on 17-07-2021.
- v. Dr S.Madhavi participated in Primary Evaluator certificate on Toycathon 2021 organised by AICTE on 15-12-2021.

b) Workshops:

- i.** Dr. B.Lakshmi Ramani, Ms.Kirti Paliwal, Ms.Shilpee Kumari attended in 3-Day AICTE Workshop on" Examination Reforms" organized by Chitkara University, Chandigarh from 26-07-2021 to 28-07-2021.
- ii.** Dr. J. Rama Devi attended in the Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India sponsored online Workshop entitled "Parallel And Distributed Computing" from 19-07-2021 to 23-07-2021 organized by the Department of Computer Science and Engineering, NIT Andhra Pradesh, Tadepalligudem.
- iii.** Ms.Shilpee Kumari attended in Train the Trainer program on" Android Development with Kotlin" organized by Google Developers from 02-08-2021 to 07-08-2021.
- iv.** Ms. D.Swapna, Ms. M. Sailaja, Mr. K. Vijay Kumar attended in Two Week Summer School on "Artificial Intelligence in Remote Sensing Applications" organized by VR Siddhartha Institute of Technology in association with ISRO, Hyderabad from 27-09-2021 to 8-10-2021.

c) STTP/STCs:

- i.** Mr. K. Vijay Kumar, Mr. B. Vinay Kumar participated in "Train the Trainer Program on Java Programming organised by Infosys Limited from 5-7-2021 to 9-7-2021.
- ii.** Ms. Shilpee Kumari, Ms. Shrinidhi Umesh Bajpayee participated in one week STTP on Practicing "Cloud Computing AWS" organized by KL University, Vijayawada.
- iii.** Dr S.Phani Praveen participated in one week AICTE-AQIS STTP on "Machine Learning Trends & Applications" (Phase-I) organized by University College of Engineering Kakinada, JNTUK from 30-08-2021 to 04-09-2021.
- iv.** Ms.Shilpee Kumari, Ms. Kirti Paliwal participated in two week STTP on "Advanced Research Methods Using R" organized by IIT, Roorke from 14-08-2021 to 28-08-2021.
- v.** Dr S Phani Praveen participated in AICTE One Week STTP Program on "Machine Learning Trends & Applications" Phase-2 organized by UCE, JNTUK, and Kakinada from 27-09-2021 to 02-10-2021.
- vi.** Mr. B. Rajesh participated in Online Training Programme on "Entrepreneurship Development & Startups" conducted by NITTTR, Chennai from 4-10-2021 to 8-10-2021.
- vii.** Ms. A Madhuri participated in Six Day AICTE-AQIS STTP on Machine Learning Trends & Applications (Phase-II) organized by Department of Computer Science & Engineering,

University College of Engineering Kakinada , JNTUK, Kakinad from 27-09-2021 to 02-10-2021.

- viii.** Dr. S. Madhavi participated in 1 Day Virtual Training Program on Featured Funding Oppurtunities for NGO's and Academic Institute organised by Navjivan Center for Development, Gujarat.

d) Faculty Development Programmes:

- i. Mr. B.Rajesh attended five day Faculty Development Program on "IPR Awareness and Patent Prosecution" organized by Oriental institute of science & Technology, Bhopal from 13-07-2021 to 17-07-2021.
- ii. Dr. B.Lakshmi Ramani attended one week ATAL Faculty Development Program on "Mathematics for Machine Learning" organized by NIT, Arunachal Pradesh from 27-07-2021 to 31-07-2021.
- iii. Mr. S. Krishna Kishore, Ms. P.Madhavi, Ms. Krishnaveni attended a two week Faculty Development Program on "Full Stack Web Development " organized by Finland Labs (A Unit of Revert Technology Pvt. Ltd) from 02-08-2021 to 13-08-2021.
- iv. Ms. Shrinidhi Umesh Bajpayee attended a three day Faculty Development Program on "Innovations in techno-management and strategic case based teaching learning" organized by Sinhgad Technical Education Society Sinhgad Institute of Management and Computer Application, (SIMCA), Pune , Maharashtra, India from 06-08-2021 to 08-08-2021.
- v. Ms D.Sree Lakshmi, Ms A.Divya, Ms.M.Likhita attended one week AICTE ATAL Online Elementary Faculty Development Program on "Data Sciences" organized by National Power Training Institute (Southern Region) Neyveli from 09-08-2021 to 13-08-2021.
- vi. Ms. Shrinidhi Umesh Bajpayee attended one week Faculty Development Program on "Emerging paradigms in Artificial Intelligence and Data Science" organized by Vishwakarma institute of technology (VIT), Pune, Maharashtra from 16-08-2021 to 20-08-2021.
- vii. Dr S Phani Praveen, Ms. Shilpee Kumari attended two week APSSDC - FDP Programme on the Internet of Things (IoT) organized by Andhra Pradesh State Skill Development Corporation from 16-08-2021 to 04-09-2021.
- viii. Ms.Shilpee Kumari attended two week APSSDC - FDP Programme on "Terraform-AWS" organized by Andhra Pradesh State Skill Development Corporation from 18-08-2021 to 06-09-2021.

- ix.** Mr.P.Anil Kumar attended one week AICTE ATAL FDP on "Blockchain Technology and Cryptocurrency" organized by NIT, Agartala from 23-08-2021 to 27-08-2021.
- x.** Mr K.Vijay Kumar attended one week AICTE ATAL FDP on " Data Science and Artificial Intelligence in Chemical Engineering: Recent Trends and future outlook" organized by MVJ College of Engineering, Bangalore.
- xi.** Dr B.Lakshmi Ramani attended one week AICTE ATAL FDP on " Predictive Modelling using Data-Science Techniques" organized by IIT,Guwahati from 06-09-2021 to 10-09-2021.
- xii.** Mr.P.Anil Kumar attended one week AICTE ATAL FDP on "Industrial Robots for Future Factories" organized by NIT, Puducherry from 13-09-2021 to 17-09-2021.
- xiii.** Mr.P.Anil Kumar attended Online FDP on "Current Trends of Deep Learning in Various Research Domains" organized by SCOPE, VIT-AP University in association with CCE, NIT Warangal from 20-9-2021 to 24-9-2021.
- xiv.** Ms. D.Swapna, Dr S Phani Praveen, Mr. Lokesh Sai Kumar, Dr.J.Rama Devi, Ms D.Sree Lakshmi, Ms. M. Sailaja, Mr. S. Krishna Kishore, Ms. M. Likitha attended 8-Week FDP on "Accreditation and Outcome Based Learning (NPTEL)" organized by IIT Kharagpur from 26-07-2021 to 17-09-2021.
- xv.** Mr. B. Vinay Kumar successfully completed " Associate Developer Educator Training" as part of BLUE PRISM ACADEMIA PROGRAM in the field of Robotic Process Automation on 16-10-2021.
- xvi.** Ms T.Sri Lakshmi successfully completed Train the Trainer Program on Celonis Process Mining from 23-08-2021 to 28-08-2021.
- xvii.** Dr J.Rama Devi, Ms.M. Sailaja attended 40-hour online FDP on " Research Issues in AI: Applications of Machine Learning , Computer Vision and NLP" conducted by Dept. of IT, VRSEC , in association with NIT Warangal from 20-10-2021 to 30-10-2021.
- xviii.** Mr B.Vishnu Vardhan attended 8-days FDP on " android app development using java jointly organized by Electronics & ICT Academies at IIT Guwahati, NIT Patna, MNIT Jaipur, IIT Roorkee and PDPM IITDM Jabalpur from 23-10-2021 to 01-11-2021.
- xix.** Dr. S. Madhavi attended 4 weeks self spaced FDP on "Project Management and Finance" [OE4BW] organised by DY Patil College, Akurdi, Pune.

- xx. Ms. D. Swapna, Ms. A. Madhuri attended online FDP on “Introduction of Cryptology” conducted by AICTE Training and Learning (ATAL) Academy at NIT, Tiruchirapalli from 24-11-2021 to 28-11-2021.
- xxi. Mr. D Lokesh Sai Kumar, Dr S.Phani Praveen, Ms A.Madhuri attended one week AICTE ATAL FDP on " AI Natural Language Processing organised by JNTUKakinada, Andhra Pradesh from 29-11-2021 to 03-12-2021.
- xxii. Ms D Swapna attended online FDP on "Block chain and it’s security perspectives " conducted by AICTE Training And Learning (ATAL) Academy at Indian Institute of Information Technology Guwahati from 6-12-2021 to 10-12-2021.
- xxiii. Dr. B. N. Swamy attended and completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Data Science &Its Applications" from 6-12-2021 to 10-12-2021 at Lakireddy Bali Reddy College of Engineering
- xxiv. Dr. B. N. Swamy attended and completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Cyber Security " from 08-11-2021 to 12-11-2021 at Lakireddy Bali Reddy College of Engineering

e) Guest Lectures : NIL

f) Conferences:

- i. Ms. D. Swapna and Dr. S. Phani Praveen participated in 5th international conference on smart computing and informatics (SCI-2021) organized by Department of Computer Science and Engineering Vasavi College of Engineering (Autonomous), Hyderabad, India from 17-9-2021 to 18-9-2021.

vii. Awareness programmes/Interaction meet/Quizzes, etc: NIL

viii. MOOCs courses completed by the faculty:

Coursera:

- i. Mr. D. Lokesh Sai Kumar successfully completed Crash Course on Python.
- ii. Mr. D Lokesh Sai Kumar completed Coursera course on "Fundamentals of Red Hat Enterprise Linux” from 21-08-2021 to 17-10-2021.

NPTEL:

19 faculty members of CSE department completed NPTEL course on “Accreditation and Outcome based Learning-Online” in September 2021.

Student Achievements

Mr.M. Veeranna Chowdary (18501A0574), MrM. Abhinav (18501A0581), Ms.N. Sree Durga (18501A0586) selected for AMAZON with a package of 40 LPA and 6 months internship with Rs. 80,000 per month.

Co-curricular Activities:

Awards:

- i.** Mr. M.Veeranna Chowdary of III CSE, secured First place in Code Sense competition of SAPTACIA, organized by ACM Student Chapter & Department of Information Technology, Velagapudi Ramakrishna Siddhartha Engineering College held on 03-07-2021 and 04-07-2021.
- ii.** Ms. V. Vaishnavi of III CSE, has secured Third place in Code Sense competition of SAPTACIA, organized by ACM Student Chapter & Department of Information Technology, Velagapudi Ramakrishna Siddhartha Engineering College held on 03-07-2021 and 04-07-2021.
- iii.** Ms. M. Padmini and Ch. VNS Gowthami of IV B.Tech got I prize in PPT, conducted on the eve of Engineer's Day organized by Dept. of CSE, PVPSIT on 14-9-2021.
- iv.** Ms. K. Sraya of IV B.Tech got II prize in PPT, conducted on the eve of Engineer's Day organized by Dept. of CSE, PVPSIT on 14-9-2021.
- v.** Ms. Hemalatha of IV B.Tech got I prize in JAM, conducted on the eve of Engineer's Day organized by Dept. of CSE, PVPSIT on 14-9-2021.
- vi.** Ms. Sana of IV B.Tech got II prize in JAM, conducted on the eve of Engineer's Day organized by Dept. of CSE, PVPSIT on 14-9-2021.
- vii.** Mr.M. Abhinav 18501A0581 stood as the Winner for National Level Nueral Hackathon Season 5 conducted by VIRTUSA
- viii.** Ms.V. Priyanka 18501A05B8 got selected for internship in WALMART GLOBAL Tech India with Rs. 85,000 per month
- ix.** Mr. Kota Gopi Chand of III CSE got 12th rank in National Case Study Challenge - Season 2 organised by Business Hub, Dare 2 Competition.
- x.** Ms.N.Jayalakshmi of III CSE secured Third Prize in National Level Coding Competition "ACM-CODE-O-FIESTA December 18,2021 organised by Department of Computer Science Engineering, PVPSIT ACM Student Chapter, Vijayawada, Andhra Pradesh..
- xi.** Mr. K. Narendra and Ms. N. Jayalakshmi of III CSE participated in the National Level Coding Competition ACM-CODE-O-FIESTA held (through online) on December 18, 2021 and

successfully completed Round 1 and has been shortlisted for Round 2 organised by Department of CSE in association with PVPSIT ACM Student Chapter, Vijayawada, Andhra Pradesh.

- xii.** Mr. K. Gopi Chand of III B.Tech CSE got Special Grade in the Science Exhibition Held on 3rd December 2021 at Gora Science Centre Atheist Centre Vijayawada.

Participation:

- i.** 219 students of CSE participated in Online Programming Quiz “SMART HACKS– 2020-21” organized by EICT Academy- IIT, Kanpur on 20-06-2021 and Two students Ms. S. Samyuktha and Mr. M. Yaswanth Sai cleared round one and got selected for the final hackathon to be conducted By IIT Kanpur.
- ii.** Mr.M. Abinav of III CSE successfully cleared the assessment for the skill “Problem Solving” offered by HackerRank on 25 -7- 2021.
- iii.** Mr. M.Veeranna Chowdary of III CSE has secured First place in CODE SENSE competition of SAPTACIA, organized by ACM Student Chapter & Department of Information Technology, Velagapudi Ramakrishna Siddhartha Engineering College held on 03-07-2021 and 04-07-2021.
- iv.** Ms. V. Vaishnavi of III CSE has secured Third place in CODE SENSE competition of SAPTACIA, organized by ACM Student Chapter & Department of Information Technology, Velagapudi Ramakrishna Siddhartha Engineering College held on 03-07-2021 and 04-07-2021.
- v.** 20 Students of II CSE and 3 students of III CSE certified on “Python Programming essentials” offered by cisco Networking Academy from 10-6-2021 to 10-7-2021.
- vi.** Ms. K.Yasaswi, Mr. P. Sai Pavan of III CSE, participated in CODE SENSE competition of SAPTACIA, organized by ACM Student Chapter & Department of Information Technology, Velagapudi Ramakrishna Siddhartha Engineering College held on 03-07-2021 and 04-07-2021.
- vii.** 20 students of II CSE participated in event on “What all it takes for a successful career...!” on 30-07-2021. Resource persons: Ms.L. Sudheera, Asst. Prof., T&P cell, PVPSIT and Mr.G. Mahesh, Asst. Prof., T&P cell, PVPSIT
- viii.** 38 students of II CSE and III CSE participated in “Game Design Using Buildbox” organized by APSSDC from 12-7-2021 to 24-7-2021.
- ix.** Mr.A. Venkata Sai Raghunath from III CSE got Appreciation in webinar titled as Tigers - A Solution for Climate Change” held in online mode, organized by National Service Scheme & Nature Club of Rathinam College of Arts & Science, Coimbatore on 26-07-2021.

- x. Mr.B.Sai Bharath Naik, Ms.K Gayatri, Ms.A. Tonika Devi, Mr.A Rahul Sai of III CSE successfully achieved student level credential for completing the DevNet Associate course, organized by by Cisco Networking Academy.
- xi. Mr.A. Venkata Sai Raghunath, Ms.Ch. Venkata Nagasai Gowthami and Ms.Shaik Sana Muthaharunnisa of III CSE participated in Juspay Hiring Challenge Think Big with Functional Programming organised by Juspay on 20-08-2021.
- xii. Mr.A. Venkata Sai Raghunath of III CSE participated in C-Suite: The Ultimate Business Simulation of Vista 2021 IIM Bangalore's International Business Summit organised by Indian Institute of Management (IIM), Bangalore on 16-08-2021.
- xiii. Mr.A. Venkata Sai Raghunath of III CSE participated in organised by Jumpstart organised by Publicis Sapient on 16-08-2021.
- xiv. Mr.A. Venkata Sai Raghunath of III CSE participated in Niti Vishleshak of Vista 2021 IIM Bangalore's International Business Summit organised by Indian Institute of Management (IIM), Bangalore on 12-08-2021.
- xv. 18 Students from II CSE participated in “Indian Students Parliament organized by MIT School of Government association with Ministry of Youth Affairs, Ministry of Higher Education and AICTE on 23rd to 28th September 2021.
- xvi. Ms. Navya Deepthi Gubbala of III B.Tech CSE participated in “Quiz” as a part of “Innovation Day” organized by Prasad V Potluri Siddhartha Institute of Technology Institute in association with Innovation Council.
- xvii. Ms.P. Sushma Sri of III B.Tech CSE has participated in webinar on “Tourism for inclusive growth” Organized by Student Council of PVPSIT on 27th September 2021.
- xviii. Ms. Ms.P. Sushma Sri of III B.Tech CSE participated and successfully passed the “C Programming Quiz” conducted by Santhiram Engineering College Nandyal CSE Dept, on August 19, 2021.
- xix. The following students submitted the idea for MANTHAN-21 Contest

S.No	Team Name	Roll No and Team Lead	Idea Submitted	Mentors
1	Fraud Detectors	20501A0594,582,583,5A6, 437 –K Dharani Priya	Fake Data Detection	Dr K. Koteswara Rao Mr V Rajesh

2	Armour Phantom	20501A05I3,5F3,5G4,5H3, 282 – VSN Himaja	Dynamic Face Identity Detection	Dr. K. Koteswara Rao Mr V Rajesh
3	Isotopes	20501A0571,5D3,5J1,5C8,435 – Ms.Paurnavi Yadav	Detection of Artificially moulded finger prints	Dr K Koteswara Rao Mr V Rajesh
4	Team shield	20501A0594,582,583,5A6, 436 –Ms.G Vimal Keerthi	Threat Identification	Dr K Koteswara Rao Mr V Rajesh
5	Code Phantoms	20501A05H7,5I0,5G8,5B2, 214 –Ms.V Sravya	Number Plate Identification	Dr K Koteswara Rao Mr V Rajesh

- xx.** Mr. Kota Gopi Chand of III B.Tech CSE has participated in Hero Campus Challenge Season 7 organised by Hero MotoCorp Limited, Dare 2 Competition.
- xxi.** Mr.G S V N S Susheel of III B.Tech CSE participated in Azadi Ka Amrit Mahotsav, official 75 years of Indian Independence conducted By District Administration Govt.of Andhra Pradesh in association with Siddhartha Academy of General & Technical Education & JIGNASA Interface Private Limited on 26th and 27th November 2021.
- xxii.** 17 students of III B.Tech and 6 students of II B.Tech participated in National Level Coding Competition "ACM-CODE-O-FIESTA" Organized by Department of Computer Science & Engineering in Association with ACM Student Chapter, PVP Siddhartha Institute of Technology, Vijayawada, AP. held on 18-12-2021.
- xxiii.** II B.Tech Students participated in Student Program on "Future Education/ Employment Opportunities in USA" organized by VRSEC, Vijayawada on 20-12-2021.
- xxiv.** II B.Tech Students actively participated in National Level Coding Competition organised by the Department of Computer Science and Engineering, V R Siddhartha Engineering College, Vijayawada in Association with CSI Student Chapter ELITE Coding Club held on 24-12- 2021.
- xxv.** Ms.S.M Sindhura, Ms.T. Sohitha, Ms.Y. Mokhadha, Ms.K.Pujitha, Ms.M. Vardha, Ms.M. Harika, Ms.M. Sharvani, Ms.M. S. Jahnvi, Ms.Md. Mubeena, Ms.Y. Uday Siva Sai Teja, Ms.Ch. Taraka Tejaswini, Ms.E. Kavva, Ms.D. Aruna Sri participated in Model Expo on "Renewable Energy Resources" organized by Student Chapter of Solar Energy Society of India (SESI), Department of EEE, PVPSIT on 18-12-2021.

b) Extra-curricular Activities:

- i.** II and III CSE Students Participated in various activities JAM, Elocution, Quiz, Seminar and Singing competitions conducted on the eve of Independence Day celebrations organized by PVP Siddhartha Institute of Technology ,Cultural Club Committee.
- ii.** Mr.K. Pandu Ranga Pavan of IV CSE participated in Olympics Quiz organized by Literary & Cultural Club Committee, PVP Siddhartha Institute of Technology on the eve of Independence Day 15-08-2021.
- iii.** Ms.L. Tejaswi of II CSE secured first place in singing event organized by Literary & Cultural Club, PVP Siddhartha Institute of Technology on the eve of Independence Day 15-8-2021.
- iv.** 3 Students of CSE participated in Essay Writing competitions conducted on the eve of Engineer's Day celebrations organized by PVP Siddhartha Institute of Technology, Cultural Club Committee.
- v.** Ms. Maddipati Vijaya Harika of II B.Tech CSE got II prize in Essay Writing competitions conducted on the eve of Engineer's Day celebrations organized by PVP Siddhartha Institute of Technology, Cultural Club Committee.
- vi.** Mr. Kota Gopi Chand of III CSE got I prize in the Essay Writing Competition held on 7 November, 2021 at Atheist Centre, Vijayawada. On the subject "Influence of Technology on Human Life".
- vii.** Ms.Monika Sai Pinninti, Kodali Sravya Sri of III CSE participated in "Group dance" Competition held on 12th November, 2021 organized by PB Siddhartha, College of Science and Arts and Science, Vijayawada on the eve of Azadi ka Amrut Mahotsav.
- viii.** Ms.M.Tejaswi, Ms.Monika Sai Pinninti, Ms.K.pujitha, Mr.K.Vamsi,Mr.A.Karthik, Mr.K.GopiChand of III CSE participated in "Floor Crossing" Competition held on 12th November, 2021 organized by PB Siddhartha, College of Arts and Science ,Vijayawada on the eve of Azadi ka Amrut Mahotsav.
- ix.** Ms.K.pujitha, Mr.M.Tejaswi of III CSE participated in "Story telling and Fourth estate" Competitions held on 12th November, 2021 organized by PB Siddhartha, College of Arts and Science ,Vijayawada on the eve of Azadi ka Amrut Mahotsav.

- x. Ms. Pooja sri of III CSE participated in “Mock Parliment” Competition held on 12th November, 2021 organized by PB Siddhartha, College of Arts and Science, Vijayawada on the eve of Azadi ka Amrut Mahotsav.
- xi. Mr.G.Chandhrahaas Reddy, Mr.G. Sai Venkata Naga Sudarshan Susheel, Mr.K Narendra, Mr.K.Uday Kiran, Mr.K Rohith, Mr.M.Rohith of III CSE participated in “Quiz” competition held on 13th November, 2021 organized by PB Siddhartha, College of Arts and Science ,Vijayawada on the eve of Azadi ka Amrut Mahotsav.
- xii. Ms.B. Lavanya, Ms.G. Soumya, Ms.A. Sushma, Mr.B. Satish, Ms.G. Bhavana, Ms.K. Ramya, Ms.Geeshma, Ms.V. Varshitha, Ms.T. Sohitha, Ms.P. Deekshitha organized various events through NSS.
- xiii. Mr.V. Rohith of III CSE participated in Basketball at JNTUK, Kakinada Inter-Collegiate tounaments cum University teams’ selection trails 2021 on 13-12-2021.
- xiv. Ms.Ch. Naga Supriya of IV CSE participated in Yoga at JNTUK, Kakinada Inter-Collegiate tounaments cum University teams’ selection trails 2021 on 15-12-2021.
- xv. Mr.Sk. Khaja Peer, Sk. Irfan and Mr.T. Krishna Vamsi of III CSE participated in Kho-Kho VIVA VVIT sports FEST-2021 from 21-12-2021 and 22-12-2021.
- xvi. Ms.N. Jaya Lakshmi of III CSE participated in Chess at VIVA VVIT sports FEST-2021 from 21-12-2021 and 22-12-2021.
- xvii. Mr.D. Leela Hemanth, Mr.G. S. Sai Sriram, Mr.G. Kevin Michael, Mr.K. Manu Teja, Mr.D. Hitesh, Mr.PVR Sravanth participated in Football at JNTUK, Kakinada Inter-Collegiate Tournament cum University team selection trails 2021 from 17-12-2021 to 19-12-2021.

c) Students presented papers in Conferences

- i. Mr M Rohith (19501A0520) and Ms .B Kanaka Aparna (19501A0520) presented a paper “Six sigma approach to achieve the statistical quality assurance” under the guidance of Dr. K. Koteswara Rao, Dr. G. Lalitha Kumari and Ms.Y. Surekha in International Sciences and Innovation Congress 21-22 November 2021, Ankara, Turkey Sponsored By (ISARC) International Science and Art Research Center.
- ii. Ms Monika Sai P (19501A05C0) and Mr. G. Bhargav Ramudu (19501A05560) presented a paper “Efficient monitoring of the projects through the PERT and milestones” under the guidance of Dr. K. Koteswara Rao, Dr. G. Lalitha Kumari and Ms.Y. Surekha in International

Sciences and Innovation Congress 21-22 November 2021, Ankara, Turkey Sponsored By (ISARC) International Science and Art Research Center.

- iii.** Ms B. Chaitanya sreya (19501A0531) and K Pooja sri (19501A0596) presented a paper “Experimental and efficient usage of data mining primitives” under the guidance of Dr. K. Koteswara Rao, Dr. G. Lalitha Kumari and Ms.Y. Surekha in International Sciences and Innovation Congress 21-22 November 2021, Ankara, Turkey Sponsored By (ISARC) International Science and Art Research Center.
- iv.** Ms Mounisha R (19501A05C1) and Mr. Ch. Rajesh Chandra (19501A0544) presented a paper “Artificial vision - made possible by micro medical electronics” under the guidance of Dr. K. Koteswara Rao, Dr. G. Lalitha Kumari and Ms.Y. Surekha in International Sciences and Innovation Congress 21-22 November 2021, Ankara, Turkey Sponsored By (ISARC) International Science and Art Research Center.
- v.** Ms. K. Pujitha (19501A0578) and Mr. A Srinath Reddy (19501A0503) presented a paper “Job manager for job grouping on computational grids” under the guidance of Dr. K. Koteswara Rao, Dr. G. Lalitha Kumari and Ms.Y. Surekha in International Sciences and Innovation Congress 21-22 November 2021, Ankara, Turkey Sponsored By (ISARC) International Science and Art Research Center.
- vi.** Ms K Pujitha (19501A0578) and Mr G. Sai Venkata Naga Sudarshan Susheel (19501A0520) and Mr. M. Rohith (19501A05C2) under the guidance of the faculty Mr P.Anil Kumar presented a paper “House Price Prediction Using Linear Regression” in International Conference on International Cappadocia scientific research congress organized by IKSAD GLOBAL Institute of Economic Development and Social Research from 15-12-2021 to 17-12-2021.
- vii.** Mr A Karthik (19501A0586) and Mr K Gopichand (19501A05A3) under the guidance of the faculty Ms D.Sree Lakshmi and Ms A.Divya presented a paper “Phishing Web Sites Features Extraction Basedon Machine Learning” in International Conference on International Cappadocia scientific research congress organized by IKSAD GLOBAL Institute of Economic Development and Social Research from 15-12-2021 to 17-12-2021.
- viii.** Ms K. Ramya (19501A05A5) and Ms Monisha Ravi (19501A05C1) under the guidance of the faculty Mr. K. Vijay Kumar presented a paper “Improving The Performance of a Processor Speed In Distributed and Parallel Computing With Cloud and Cloud Technologies” in International Conference on International Cappadocia scientific research congress organized by

IKSAD GLOBAL Institute of Economic Development and Social Research from 15-12-2021 to 17-12-2021.

- ix. Ms K Pujitha (19501A0578) and Mr. M. Rohith (19501A05C2) under the guidance of faculty Mrs A.Divya and Mrs D.Sree Lakshmi presented a paper “Smart Health Monitoring System Using Iot” in International Conference on International Cappadocia scientific research congress organized by IKSAD GLOBAL Institute of Economic Development and Social Research from 15-12-2021 to 17-12-2021.

MOOCs Courses:

- i. Mr.Rajesh Chandra Chokkara of III B.Tech CSE successfully completed coursera course on “Mathematics for Machine Learning: Linear Algebra” an online non-credit course authorized by Imperial College London and offered through Coursera on October 19th 2021.
- ii. 52 students of III CSE and 6 students of IV CSE completed RPA Foundation course offered by Blue Prism University.
- iii. 75 students of III CSE completed AWS Cloud Fundamentals course offered by AWS Academy

Higher Education:

GRE LIST

S.No	Reg.No	Name	Exam Reg. No
1	18501A0564	K.Yasaswi	9068696
2	18501A05B2	V.Vaishnavi	9062392
3	18501A05A3	K.Sri Harrsha	0008329
4	18501A0591	P.Sai Siddhartha	8847783
5	18501A0593	P.Saketh	9047493
6	18501A05A5	S.Aditya Vardhan Sai Kiran	8860961
7	18501A0561	K.Shanmuga Sai Prasad	9736338

IELTS LIST

S.No	Reg.No	Name	Exam Reg. No	Score
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1	18501A0564	K.Yasaswi	V0506434	6.5
2	18501A0519	Ch.Sai Harsha Vardhan	U9479076	7.0
3	18501A05B2	V.Vaishnavi	Z6368019	6.5
4	18501A05A3	K.Sri Harrsha	R4562402	7.5
5	18501A0514	B.Lavanya	T3493337	7.5
6	18501A0591	P.Sai Siddhartha	Z5959444	7.5
7	18501A0541	G.GiriRatnaSai	U9481322	7.0
8	18501A0593	P.Saketh	Z6299220	7.5
9	18501A05A5	S.Aditya Vardhan Sai Kiran	T3494867	7.5
10	18501A0561	K.Shanmuga Sai Prasad	U8218715	6.0

TOFEL LIST

S.No	Reg.No	Name	Exam Reg. No	Score
1	18501A0571	Ms.M.Kavitha	3299 0112 1540 5244	87/120

Placements

S.No	Roll Number	Name	Package	Company Name
1	18501A0545	Mr. J. Rohith Kumar	7.5LPA	Capgemini
2	18501A0574	Mr. M. Veeranna Chowdary	7.5LPA	Capgemini
3	18501A0508	Mr. B.Nitesh	7.0LPA	MAQ Software
4	18501A0529	Mr. D. Jaswanth Babu	7.0LPA	MAQ Software
5	18501A0535	Ms.G. Roopasri Sai Varshitha	7.0LPA	MAQ Software
6	18501A0545	Mr. J. Rohith Kumar	7.0LPA	MAQ Software
7	18501A0546	Mr. K.Jaya Phanindra Sai	7.0LPA	MAQ Software
8	18501A0574	Mr. M. Veeranna Chowdary	7.0LPA	MAQ Software
9	18501A05A0	Ms. S. Samyuktha	7.0LPA	MAQ Software
10	18501A0528	Ms. D. Prashanthi	6.75LPA	CTS GENC NXT
11	18501A0571	Mr. M.Sai Roopesh	6.75LPA	CTS GENC NXT
12	18501A0581	Mr. M. Abhinav	6.75LPA	CTS GENC NXT
13	18501A0587	Mr. P. Sai Pavan	6.75LPA	CTS GENC NXT
14	18501A05A6	Ms. T. Shaheen	6.75LPA	CTS GENC NXT

15	19505A0511	Mr. T.V. Saradhi	6.75LPA	CTS GENC NXT
16	18501A0505	Mr. A. Venkata Sai Raghunath	6.5LPA	Accenture
17	18501A0511	Mr. B. Anudeep	6.5LPA	Accenture
18	18501A0545	Mr. J.Rohith Kumar	6.5LPA	Accenture
19	18501A0575	Ms. M.Bindu Vardhani	6.5LPA	Accenture
20	18501A0591	Mr. P. Sai Siddhartha	6.5LPA	Accenture
21	18501A05A8	Ms. T. Sravya	6.5LPA	Accenture
22	18501A05B2	Ms.V. Vaishnavi	6.5LPA	Accenture
23	18501A05B8	Ms. V. Priyanka	6.5LPA	Accenture
24	18501A0547	Mr. K. Pandu Ranga Pavan	5.10LPA	Apisero Global Integration Solutions Pvt Ltd
25	18501A0511	Mr. B. Anudeep	4.5LPA	CTS GENC Elevate
26	18501A0519	Mr. CH. Sai Harsha Vardhan	4.5LPA	CTS GENC Elevate
27	18501A0529	Mr. D. Jaswanth Babu	4.5LPA	CTS GENC Elevate
28	18501A0550	Ms. KSV Charitha	4.5LPA	CTS GENC Elevate
29	18501A0570	Ms. M. Kavitha	4.5LPA	CTS GENC Elevate
30	18501A0574	Mr. M. Veeranna Chowdary	4.5LPA	CTS GENC Elevate
31	18501A0591	Mr. P. Sai Siddhartha	4.5LPA	CTS GENC Elevate
32	18501A0593	Mr. PSV Sai Rohith	4.5LPA	CTS GENC Elevate
33	18501A0594	Mr. P. Saketh	4.5LPA	CTS GENC Elevate
34	18501A05B9	Mr. Y. N V Sai Bhargava	4.5LPA	CTS GENC Elevate
35	19505A0509	Ms. S. Kanaka Maha Lakshmi	4.5LPA	CTS GENC Elevate
36	18501A0518	Ms. B. Meghana	4.5LPA	Accenture
37	18501A0521	Mr. Ch.Adarsh	4.5LPA	Accenture
38	18501A0523	Ms. CH.Rishitha	4.5LPA	Accenture
39	18501A0524	Ms. Ch. Durga Akhila	4.5LPA	Accenture
40	18501A0527	Ms. D. Lasya	4.5LPA	Accenture
41	18501A0530	Ms. D.Jyothi Priyanka	4.5LPA	Accenture
42	18501A0535	Ms. G. Roopasri Sai Varshitha	4.5LPA	Accenture
43	18501A0538	Ms. G.Brahmini	4.5LPA	Accenture
44	18501A0543	Ms. N. Ishwarya	4.5LPA	Accenture
45	18501A0550	Ms. K. Siva Venkata Charitha	4.5LPA	Accenture
46	18501A0553	Ms. K. Navya	4.5LPA	Accenture
47	18501A0562	Ms. K. V N Subha Tarani	4.5LPA	Accenture
48	18501A0568	Ms. M. Spandana	4.5LPA	Accenture
49	18501A0570	Ms. M..Kavitha	4.5LPA	Accenture
50	18501A0578	Mr. M.Yaswanth Sai	4.5LPA	Accenture
51	18501A0579	Ms. Md. Arfeen	4.5LPA	Accenture
52	18501A0586	Ms. N. Sri Durga	4.5LPA	Accenture
53	18501A0588	Mr. P. Vijay Ratna Sravath	4.5LPA	Accenture
54	18501A0593	Mr. P. Siva Venkata Sai Rohith	4.5LPA	Accenture

55	18501A05A1	Ms. Sk. Sana Muthaharunnisa	4.5LPA	Accenture
56	18501A05B0	Mr. T.T. Sai V. Pavan Kumar	4.5LPA	Accenture
57	18501A05B1	Ms. V.Navya	4.5LPA	Accenture
58	18501A05B6	Ms. Ch. V. Nagasai Gowthami	4.5LPA	Accenture
59	18501A05B7	Ms. V. Mounika Ravali	4.5LPA	Accenture
60	18501A05B9	Mr. Y. Nv Sai Bhargava	4.5LPA	Accenture
61	18501A0569	Mr. M.Naga V. Sai Karthik	4.5LPA	Value Labs
62	18501A05B0	Mr. T.T. S. V . Pavan Kumar	4.5LPA	Value Labs
63	18501A0501	Mr. Abdul Gafoor	4.0LPA	Capgemini
64	18501A0503	Ms.A. Lakshmi Srujana	4.0LPA	Capgemini
65	18501A0510	Mr.B.Venkata Sai Saketh	4.0LPA	Capgemini
66	18501A0511	Mr.B. Anudeep	4.0LPA	Capgemini
67	18501A0514	Ms.B. Lavanya	4.0LPA	Capgemini
68	18501A0520	Ms.Ch. Naga Supriya	4.0LPA	Capgemini
69	18501A0522	Mr.Ch. Manikanta Rohith	4.0LPA	Capgemini
70	18501A0528	Ms.D. Prasanthi	4.0LPA	Capgemini
71	18501A0529	Mr.D. Jaswanth Babu	4.0LPA	Capgemini
72	18501A0540	Mr.G. Avinash	4.0LPA	Capgemini
73	18501A0542	Mr.G. Sankara Sai	4.0LPA	Capgemini
74	18501A0546	Mr.K. Jaya Phanidra Sai	4.0LPA	Capgemini
75	18501A0549	Ms.K. Ambika	4.0LPA	Capgemini
76	18501A0557	Ms.K. Naga Jogendra Bau	4.0LPA	Capgemini
77	18501A0559	Ms.K. Keerthi	4.0LPA	Capgemini
78	18501A0566	Ms.M. Sreya	4.0LPA	Capgemini
79	18501A0573	Mr.M. Jathin Chowdary	4.0LPA	Capgemini
80	18501A0575	Ms.M. Bindu Vardhani	4.0LPA	Capgemini
81	18501A0577	Ms. M. Sai Krishna Nikhitha	4.0LPA	Capgemini
82	18501A0582	Ms. M. Keerthi	4.0LPA	Capgemini
83	18501A0583	Ms.M. Sai Meghana	4.0LPA	Capgemini
84	18501A05A0	Ms. S. Samyuktha	4.0LPA	Capgemini
85	18501A05A6	Ms. T. Shaheen	4.0LPA	Capgemini
86	18501A05B0	Mr.T. T. S. V. Pavan Kumar	4.0LPA	Capgemini
87	18501A05B2	Ms.V. Vaishnavi	4.0LPA	Capgemini
88	18501A05B4	Ms.V. Jasmika	4.0LPA	Capgemini
89	18501A05B7	Ms.V. Mounika Ravali	4.0LPA	Capgemini
90	18501A0503	Ms.A. Lakshmi Srujana	4.0LPA	Virtusa
91	18501A0518	Ms.B. Meghana	4.0LPA	Virtusa
92	18501A0529	Mr.D. Jaswanth Babu	4.0LPA	Virtusa
93	18501A0531	Mr.D. Gopi Krishna	4.0LPA	Virtusa
94	18501A0535	Ms.G. Roopasri Sai Varshitha	4.0LPA	Virtusa
95	18501A0537	Ms.G. Sushmitha	4.0LPA	Virtusa

96	18501A0538	Ms. G. Brahmini	4.0LPA	Virtusa
97	18501A0555	Ms. K. Gnana Sai Sree	4.0LPA	Virtusa
98	18501A0559	Ms. K. Keerthi	4.0LPA	Virtusa
99	18501A0568	Ms.M. Spandana	4.0LPA	Virtusa
100	18501A0590	Ms.P. Dhana Lakshmi	4.0LPA	Virtusa
101	18501A0593	Mr. P.Siva Venkata Sai Rohith	4.0LPA	Virtusa
102	18501A05A1	Ms.Sk.Sana Muthaharunnisa	4.0LPA	Virtusa
103	18501A05B7	Ms.V. Mounika Ravali	4.0LPA	Virtusa
104	18501A05B9	Mr. Y. N V Sai Bhargava	4.0LPA	Virtusa
105	18501A05C0	Mr.B. Yaswanth Kumar	4.0LPA	Virtusa
106	18501A0569	Mr. M.N.V. Sai Karthik	4.0LPA	Virtusa Neural Hack
107	18501A0521	Mr. Ch. Adarsh Chatragadda	4.0LPA	Virtusa Neural Hack
108	18501A0549	Ms. K.Ambika	4.0LPA	Virtusa Neural Hack
109	18501A0557	Mr. K Naga Jogendra Babu	4.0LPA	Virtusa Neural Hack
110	18501A0564	Ms. K Yasaswi	4.0LPA	Virtusa Neural Hack
111	18501A0547	Mr. K.Pandu Ranga Pavan	4.0LPA	Virtusa Neural Hack
112	18501A0542	Mr. G.Sankara Sai	4.0LPA	Virtusa Neural Hack
113	18501A0580	Ms. M.Tejasri	4.0LPA	Virtusa Neural Hack
114	18501A0578	Mr. M.Yaswanth Sai	4.0LPA	Virtusa Neural Hack
115	18501A0544	Ms. J.Divya	4.0LPA	Value Labs
116	18501A0549	Ms. K.Ambika	4.0LPA	Value Labs
117	18501A0502	Ms. A. Naga Sri	3.5LPA	Wipro
118	18501A0504	Mr. A. Sairam	3.5LPA	Wipro
119	18501A0505	Mr. A.Venkata Sai Raghunath	3.5LPA	Wipro
120	18501A0506	Ms. A. Tonika Devi	3.5LPA	Wipro
121	18501A0511	Mr. B. Anudeep	3.5LPA	Wipro
122	18501A0513	Ms.B. Deepika	3.5LPA	Wipro
123	18501A0514	Ms. B.Lavanya	3.5LPA	Wipro
124	18501A0515	Ms. B. Sai Manogna	3.5LPA	Wipro
125	18501A0520	Ms. Ch. Nagasupriya	3.5LPA	Wipro
126	18501A0527	Ms. D. Lasya	3.5LPA	Wipro
127	18501A0540	Mr. G. Anvesh	3.5LPA	Wipro
128	18501A0541	Mr. G. Giri Ratna Sai	3.5LPA	Wipro
129	18501A0542	Mr. G. Sankara Sai	3.5LPA	Wipro
130	18501A0544	Ms. J. Divya	3.5LPA	Wipro
131	18501A0547	Mr. K. Pandu Ranga Pavan	3.5LPA	Wipro
132	18501A0549	Ms. K. Ambika	3.5LPA	Wipro
133	18501A0550	Ms. K.Siva Venkata Charitha	3.5LPA	Wipro
134	18501A0553	Ms. K. Navya	3.5LPA	Wipro
135	18501A0558	Mr. K. Mahesh	3.5LPA	Wipro
136	18501A0561	Mr. K. Shanmuga Sai Prasad	3.5LPA	Wipro

137	18501A0569	Mr. M. Naga Venkat Sri Karthik	3.5LPA	Wipro
138	18501A0578	Mr. M. Yaswanth Sai	3.5LPA	Wipro
139	18501A0591	Mr. P.Sai Siddhartha	3.5LPA	Wipro
140	18501A0592	Mr. P. Yuva Mahalakshmi	3.5LPA	Wipro
141	18501A0593	Mr. P. Siva Venkata Sai Rohith	3.5LPA	Wipro
142	18501A0595	Ms. P.Harshita	3.5LPA	Wipro
143	18501A05A3	Mr. K. Sri Harrsha	3.5LPA	Wipro
144	18501A05A6	Ms. Tayyaba Shaheen	3.5LPA	Wipro
145	18501A05A9	Ms.T. Bhargavi	3.5LPA	Wipro
146	18501A05B6	Ms. Ch.V. Nagasai Gowthami	3.5LPA	Wipro
147	18501A05B7	Ms. V. Mounikaravali	3.5LPA	Wipro
148	19505A0508	Ms. Hemalatha Saariki	3.5LPA	Wipro
149	18501A0505	Mr. A. Venkata Sai Raghunath	6.5LPA	Hitachi
150	18501A0510	Mr B.Venkata Sai Saketh	6.5LPA	Hitachi
151	18501A0549	Mr. K.Ambika	6.5LPA	Hitachi
152	18501A0557	Mr. K Naga Jogendra Babu	6.5LPA	Hitachi
153	18501A0515	Ms. B.Sai Manogna	4.5LPA	IBM
154	18501A0593	Mr. PSV Sai Rohith	6LPA	EPAM
155	18501A05B8	Ms. V. Priyanka	6LPA	EPAM
156	18501A05A0	Ms. S. Samyuktha	7LPA	JUSPAY
157	18501A0585	Ms. N. Jishitha	4LPA	ZENSOR

FOG COMPUTING

The "fog" is close to the ground, right where things are getting done. This approach seizes upon the dual problem of the proliferation of computing devices and the opportunity presented by the data those devices generate by locating certain resources and transactions at the edge of a network. By locating these closer to devices, rather than establishing in-cloud channels for utilization and storage, users aggregate bandwidth at access points such as routers. This in turn reduces the overall need for bandwidth, as less data can be transmitted away from data centers, across cloud channels and distances. Data storage is another important difference between cloud computing and fog computing. In fog computing less data demands immediate cloud storage, so users can instead subject data to strategic compilation and distribution rules designed to boost efficiency and reduce costs.

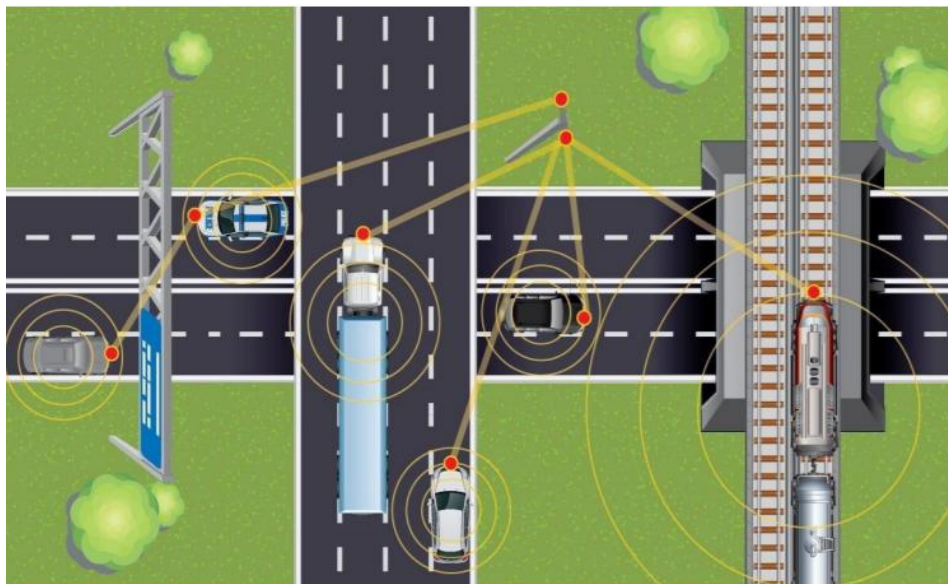
FOG COMPUTING CHARACTERISTICS

1. **Cognition:** Cognition is responsiveness to client centric objectives. Fog based data access and analytics give a better alert about customer requirements, best position handling for where to transmit, store, and control functions throughout cloud to the IoT continuum.
2. **Geographical Environment Distribution:** Fog computing environment has a widely circulated deployment in context to provide QoS for both mobiles and motionless end devices.
3. **Real-Time Interaction:** Real-time interaction is a variety and requirement of fog applications, like monitoring a critical process at oil rig with the fog edge devices or sensors, real-time transmission for traffic monitoring systems, electricity distribution monitoring system applications, and so on. Fog applications are having real-time processing capabilities for QoS rather than batch processing.
4. **Support for Mobility:** Mobility support is a vital fog computational advantage that can enable direct communication between mobile devices using SDN protocols (i.e., CISCO Locator/ID Separation Protocol) that decouples host identity from location identity with a dispersed indexing system.
5. **Edge Location with Low Latency:** The coming out smart applications services are inadequate due to the lack of support at the proximity of devices with featured QoS at the edge of the core network.

6. **Large Scale Sensor Network:** Fog has a feature applicable when environment monitoring system, in near smart grid applications, inherently extends its monitoring systems caused by hierarchical computing and storage resource requirements.
7. **Widespread Wireless Access:** In this scenario wireless access protocols (WAP) and cellular mobile gateways can be classical examples as fog node proximity to the end users.
8. **Interoperable Technology:** Fog components must be able to work in interoperating environment to guarantee support for wide range of services like data streaming and real-time processing for best data analyses and predictive decisions.

APPLICATIONS

Connected Cars: Fog computing is ideal for Connected Vehicles because real-time interactions will make communications between cars, access points and traffic lights as safe and efficient as possible. Fog computing will be the best option for all internet connected vehicles because fog computing gives real time interaction.



Connected Vehicles communicating each other

The system in a connected vehicle technology-based approach with Fog computing contains three layers which are the data generation, fog and cloud layer. The edge devices part of the data generation layer gathers sensory data and consume IoV services are the OBUs placed in the vehicles.

Smart Cities: Fog computing would be able to obtain sensor data on all levels, and integrate all the mutually independent network entities within. Energy networks use real-time data for the efficient management of systems. It is necessary to process the remote data near to the location where it is produced. It is also likely that data from multiple sensors will be produced. Fog computing is constructed in such a manner that all problems can be sorted.



Ms.G.Sushmitha (18501A0537)

Fog Bus

- A Block chain-based Lightweight Framework for Edge and Fog Computing.

Introduction :-

Internet of Things (IoT) paradigm :

- ✧ Connects different sensors to the global Internet for exchanging data.

Cloud :

- ✧ The fundamental computing paradigm to deal with distributed IoT devices.
- ✧ When a large number of IoT devices simultaneously transferring the data to Cloud datacenters:
 - a. Network congestion occurs.
 - b. To overcome these limitations of Cloud-centric IoT model, Fog and Edge computing paradigms are emerged.
 - c. Prefer to utilize edge resources for executing real-time IoT applications

Potential edge resources :

- ✧ Smart devices with computing processors such as Raspberry Pi devices, personal computers, mobile phones, network switches, routers and micro-datacenters.

Fog computing :

- ✧ An intermediate layer between IoT enabled systems and Cloud computing.

Fog nodes :

- ✧ The computing instances of Fog computing
- ✧ Fog nodes are heterogeneous.

FogBusFramework :

Hardware Instruments :

IoT devices:

- ✧ Sensors that perceive the external environment
- ✧ Actuators that convert any given command to physical actions.

Fog Gateway Nodes (FGN):

- ✧ Entry points of distributed computing infrastructure.
- ✧ User interfaces of applications
- ✧ Data filtration
- ✧ Organize data in a general format.
- ✧ Aggregate the data received from different sources.

Fog Computational Nodes (FCN):

- ✧ FCNs are heterogeneous in terms of capacity and resource architecture.
- ✧ They are equipped with processing cores, memory, storage and bandwidth.

- ✧ Based on these operations, FCNs can act in three different roles:
 - a. **Broker nodes :**
 - ✓ Distributes the computational tasks over multiple FCNs and monitors, synchronizes and coordinates their activities.
 - b. **General Computing Nodes (GCN):**
 - ✓ For general computing purposes and accessible via broker nodes.
 - ✓ A general computing node can simultaneously serve multiple broker nodes.
 - c. **Repository nodes:**
 - ✓ Manage distributed database to facilitate data sharing, replication, recovery and secured storage.
 - ✓ Preserve some intermediate data during application execution

Cloud datacenters:

- ✧ When Fog infrastructure becomes overloaded.
- ✧ FogBus extends resources from Cloud datacenters to execute back-end IoT applications.

Software Component:

A. Broker Service :

a. Data Manager:

- ✓ Receives the sensed and preprocessed data from the IoT devices
- ✓ Aggregate data from multiple sources and calibrate data receiving frequency according to the context.

b. Cloud Integrator:

- ✓ All interactions of FogBus framework with Cloud are handled by Cloud Integrator.

B. Repository Service :

- a. **Credential Archive:** Containing users authentication credentials
- b. **Application Catalogue:** Maintaining the details including their operation, execution and programming model.
- c. **Data Container:** Data received from IoT devices is stored in Data container so that it can be used for long term analysis
- d. **Cloud Dilator:** This component facilitates other software components to interact with Cloud

C. Computing Services :

- a. **Executor Security Manager:** The secured interactions of an FCN with others are managed by the Executor Security Manager.
- b. **Resource Monitor :** Both busy and idle status of computing resources are monitored by this component.
- c. **Application Executor :**
 - ✓ Allocates resources for different applications on corresponding FCN.
 - ✓ This component periodically informs the status of resources to the Resource Monitor.

Network Structure : *The FogBus networking should be secured, scalable and fault tolerant.*

A. Topology :

- ✧ *The master-worker topology is applied in designing the network structure for FogBus framework.*
- ✧ *Broker nodes are the masters*
- ✧ *Other FCNs function as the workers*
- ✧ *Being master, a broker node receives the data stream and user information from the FGNs and discovers workers for processing and storing them.*
- ✧ *To foster data sharing and reduce overhead from the masters, worker nodes also communicate among themselves under the explicit supervision of the masters.*

B. Scalability:

- ✧ *Scale-up the number of active Fog nodes according to context of the system.*
- ✧ *An FCN connected with the same WLAN can simply become a worker by making itself accessible to the corresponding master.*
- ✧ *The FogBus supports coexistence of multiple masters in a WLAN.*

C. Reliability:

- ✧ *The facility of running multiple masters implicitly eradicates the inherent single point failure limitation of master-worker model within FogBus.*
- ✧ *The framework allows each master to replicate their image over one of its worker nodes.*

A Case Study : Sleep Apnea Analysis

- ✧ *Sleep Apnea is a disease in which air stops flowing into the lungs for 10 seconds or even longer period of time during sleep.*
- ✧ *if oxygen saturation becomes significantly low for aged and asthma patients, Sleep Apnea could provoke brain stroke.*

To determine the intensity of Sleep Apnea, it is required to monitor oxygen saturation rate in blood time to time. If the intensity becomes higher than normal, it is recommended to consult with the Doctor before it occurs other complications

Ms.K.Navya(18501A0553)

GALLERY

A webinar on "Outcome Based Curriculum and Implementation" by Dr.ESM Suresh, Professor, NITTTR-Chennai

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY
www.pvpsiddhartha.ac.in

Webinar
on
Outcome Based Curriculum and Implementation
organized by
Department of Computer Science & Engineering

2ND JULY 2021
3PM ONWARDS

GOOGLE MEET ID
<http://meet.google.com/may-pgtu-ebv>

Eminent Speaker

Dr. ESM Suresh
NITTTR - Chennai
Chairman of Visiting Team - NBA

An event on "What all it takes for a successful career...!" by Ms.L. Sudheera and Mr.G. Mahesh, Training & Placement cell, PVP SIT

NATIONAL DIGITAL LIBRARY OF INDIA CLUB
NDLI CLUB

Date: 30-07-2021 Time: 1:30 PM to 2:30 PM.

Event on
"What all it takes for a successful career..?"

By
Ms. L. Sudheera
Soft Skills Trainer, Training & Placements Cell, PVP SIT.
&
Mr. G. Mahesh
Aptitude Trainer, Training & Placements Cell, PVP SIT.

Organized by
Department of Computer Science & Engineering.

Prasad V. Potluri Siddhartha Institute of Technology
Kavali, Vijayawada - 520007. Approved by AICTE & Affiliated to JNTU, Kavali.
Autonomous, Accredited by NBA, An ISO 9001:2015 Certified Institution
Sponsored by: Siddhartha Academy of General And Technical Education, Vijayawada

"Alumni Interaction Sequence #01" Mr. Venkata Bhava Haranadh Banda Associate Architect @ ValueLabs, Hyderabad

Google Meet

meet.google.com/18501A0520

REC

Venkata Haranadh Banda (V)

18501A0520 Gharu naga supriya

18501A0520 SHAHEEN

18501A0520 darshan prasanth

18501A0520 shilpee jasmika

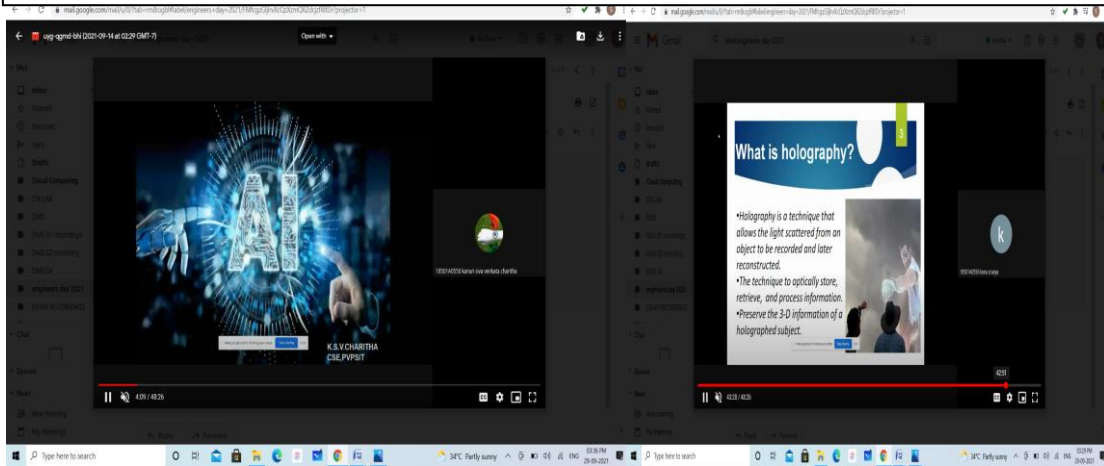
shilpee pvpst

You

11:36 AM | Alumni Interaction Sequence #01

33°C Partly sunny 15-09-2021

Paper presentation contest organized by Department of CSE in association with ISTE Student chapter.



Webinar on “Web Development with React.js” by Mr. A. Deepu Kumar, Technology Associate, Goldman Sachs, Hyderabad

Engineers Day Celebrations 2021

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Department of Computer Science and Engineering in association with ISTE Student Chapter, PVPSIT organizes **webinar on “Web development with React.js”**

Bharat Rathna Sir Mokshagundam Visvesvaraya 1860-1962

Resource Person:
Mr. Deepu Kumar Anumolu
PVPSIT Alumnus (CSE, 2012-16 Batch)
Technology Associate @ Goldman Sachs, Hyd

Join us through Google Meet on **15th September 2021 @ 10:00 AM IST (Wednesday)**

Registration Link:
<https://forms.gle/CX6ZDvkUDo1RppRH6>


Organizer:
Mrs M Sailaja
Assistant Professor.

Coordinator:
Mr. Vishnu Vardhan B
Assistant Professor.

A session on “Innovation and Incubation” to II CSE students by Invention and Innovation Cell





Three Days Hands-on Workshop on “Java Dynamic Web Application Development” for III B.Tech students



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**3-Days Hands-on Workshop
on
Java Dynamic Web Application Development**

 **21st - 23rd October 2021**
11:00 AM - 04:00 PM

 **Organized by:**
Department of Computer Science
and Engineering

Resource persons:
Mr. Nagendra Kumar K,
Technical Lead,ATS Global
TechSoft, Bangalore

Mr. Nagamalleswara Rao T,
Software Engineer,
Arkin Systems Pvt. Ltd., Chennai

"Alumni Interaction Sequence #02" for IV B.Tech I Semester Students by Ms. Sirisha Bhaskara PVPSIT ALUMNUS (CSE, 2012-2016 Batch)



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Alumni Interaction Sequence #02
“Mock Interviews”**

07th October 2021 @ 6:00 PM IST (Thursday)

 **Google Meet Link:**
<https://meet.google.com/ogg-yrvz-zkm>



Resource Person:
Ms. V V S Sirisha Bhaskara
PVPSIT Alumni(CSE, 2012 - 2016 batch)
MIM Manager, Cognizant, Hyderabad

Coordinator:
Mr P Anil Kumar
Asst. Professor
CSE Department, PVPSIT

"Alumni Interaction Sequence #03" for IV B.Tech I Semester Students by Ms.Yarlagadda Uma PVPSIT ALUMNUS (CSE, 2012-2016 Batch), Senior Software Developer at Cognizant, Hyderabad



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Alumni Interaction Sequence #03
“Mock Interviews”**

08th October 2021 @ 1:00 PM IST (Friday)

 **Google Meet Link:**
<https://meet.google.com/oxp-xyeu-xnr>



Resource Person:
Ms. Yarlagadda Uma
PVPSIT Alumni(CSE, 2012 - 2016 batch)
Senior Software Developer, Cognizant, Hyderabad

Coordinator:
Mr P Anil Kumar
Asst. Professor
CSE Department, PVPSIT

"Alumni Interaction Sequence #04" for IV B.Tech I Semester Students by Ms.Roja Yerramasu PVPSIT ALUMNUS (CSE, 2014-2018 Batch), Senior Software Engineer at Allianz Technology, Kerala



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ALUMNI WEBINAR SEQUENCE #04

Online Technical Mock Interview Session

10AM@ 09-10-2021

(Link: meet.google.com/ugo-mbv-v-ziy)

Organised by Department of CSE
PVPSIT, Kanuru, Vijayawada

Coordinator:
Mr V. Rajesh
Assistant Professor



Ms. Roja Yerramasu
Sr. software Engg/ Integration
Developer
Allianz Technology, Kerala
(14501A05C0, C S E)



Industry Institute Interaction Webinar on " AGILE METHODOLOGY" by Mr. T. Seshagiri , Senior Consultant Enterprise Architect,TCS

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Department of CSE

**Industry Institute Interaction Webinar
on
Agile Methodology**

3rd November 2021
10:00 AM - 12:00 PM

Co-ordinators -
Ms. A. Ramana Lakshmi
Ms. A. Divya

Resource person :
Mr. Seshagiri Teekapalli
Senior Consultant &
Enterprise Architect
TCS

Mr. Richard King
Regional Head
Academic Interface Program
TCS, Hyderabad

"Alumni Interaction Sequence #05" for IV B.Tech I Semester Students by G J K N S AVINASH PVPSIT ALUMNUS (CSE, 2014-2018 Batch)



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Department of
Computer Science and Engineering

Alumni Interaction Sequence #05

"MOCK INTERVIEWS"

Join us through Google Meet on
10th November 2021 @ 07:00 PM IST (Wednesday)

Meeting Link:

<https://meet.google.com/gbx-zrwe-wso>



Resource Person:
Mr. G J K N S Avinash
PVPSIT Alumnus (CSE, 2014-18 Batch),
Pursuing MS at St.Clair, Canada
Ex Data Analyst at Capgemini.

Coordinator:
Mr. Vishnu Vardhan B
Mr P Anil Kumar

Alumni Interaction Sequence #06" for IV B.Tech I Semester Students by Mr. Rammohan Rao B
PVPSIT ALUMNUS (CSE, 2011-2015 Batch), Senior Technical Consultant, Perficient Inc,
Chennai



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Department of Computer Science and Engineering

Alumni Interaction Sequence #06

"ONLINE TECHNICAL MOCK INTERVIEWS"

Join us through Google Meet on
18th November 2021 @ 01:00 PM IST (Thursday)

Meeting Link

<https://meet.google.com/cdb-drvb-ndi>



Resource Person:

Mr. Rammohan Rao Balaga
PVPSIT Alumnus (CSE, 2011-15 Batch),
Senior Technical Consultant, Perficient Inc, Chennai.

Coordinator:

Mr P Anil Kumar
Mr. Vishnu Vardhan B

Industry Institute Interaction program in "Big data in Cloud Computing" by Mr.M.L.Sai
Bharath, Senior Analyst, Ernst and Young GDS

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Industry Institute Interaction Program Webinar on Big Data in Cloud computing



31st Dec '21
Time: 11:20am

Co-ordinator:
Mrs.A.Madhuri

Resource Person
Mr. M. Leela Sai Bharath
Senior Analyst
Ernst & Young GDS

 meet.google.com/xpd-qqzr-rmn

Made with PosterMyWall.com

ACM Student Chapter organized National Level Coding Competition" ACM-CODE-O-





An awareness program on “Importance of Higher Education” for III B.Tech Students






Mr.D.Lokesh Sai Kumar delivered a guest-lecture in a two day workshop on “Programming Skills on Python”



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Computer Science and Engineering

Hearty Congratulations Placed in 
Year 2021-22

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--	--	--

M. Abhinav 18501A0581 stood as the Winner for National Level Nueral Hackathon Season 5 conducted by VIRTUSA



Ms. V. Priyanka 18501A05B8 got selected for internship in WALMART GLOBAL Tech India with Rs. 85,000 per month

A congratulatory banner for Ms. V. Priyanka. It features her photo, the Walmart logo, and text announcing her selection for an internship at Walmart Global Tech India with a stipend of Rs. 85,000 per month. The banner also includes the PVP Siddhartha Institute of Technology logo and "2022 PLACEMENTS".

*** Hearty Congratulations ***
Selected for Internship
Walmart  **Global Tech India**
@ 85,000/- per month
(18501A05B8)
VUYYURU PRIYANKA * CSE DEPT.

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2022
PLACEMENTS