

NEWS LETTER

**Department of
Computer
Science & Engineering**

TECH TIMES

A Half- Yearly Newsletter

Jan 2021

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

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

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Department of Computer Science & Engineering

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 28 qualified teaching staff with 9 PhDs and 19 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 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

1. Workshops/Seminars/Guest Lectures/Training Programs/Symposiums organized:

1. The Department of Computer Science and Engineering organized a Webinar on “Automation and AI Transformational Journey” under CSI on 18-07-2020.Resource person: Dr.V.Sunil Kumar, Director Data Science, Ericsson.Co-Ordinator: Mr.K.Vijay Kumar.
2. The Department of Computer Science and Engineering, in association with PVSIT ACM student chapter has organized a Webinar on “Essential Life Skills for Engineers” on 16-07-2020. Resource Person: Prof.T.RaviChandran, IIT Kanpur.Co-Ordinator: A. Vanamala Kumar, Assistant Professor.
3. The Department of Computer Science and Engineering organized a Webinar on “Synopsis on Full Stack development “ **by our alumni** Mr. Praveen Ogirala, Sr. Software engineer, Credit Agricole Corporate & Investment Bank, Singapore on 29-8-2020.Co-Ordinator : Mr.B.Vishnu Vardhan, Assistant Professor.
4. The Department of Computer Science and Engineering organized a Webinar "My journey towards Application Hunting" **by our alumni** Ms. Davuluri Lahari Rama Sai, Security Services Senior Associate Consultant @ Synopsys Software Integrity Group(SIG) on 8-8-2020.Co-Ordinator : Mrs.D.Swapna, Assistant Professor.
5. The Department of Computer Science and Engineering has organized one - week STTP on “Machine Learning and IOT technologies For Environmental Issues” sponsored by AICTE from 21-9-2020 to 26-9-2020.Co-Ordinator: Dr. K.Koteswara Rao, Associate Professor.
6. The Department of Computer Science and Engineering organized a Webinar on “Machine Learning and Deep learning-An Industry Perspective” in association with Academic Interface Program, TCS Hyderabad, on 19-9-2020.Co-Ordinator: Dr. B. Lakshmi Ramani, Assistant Professor.
7. On the eve of Engineers Day The Department of Computer Science and Engineering has organized events like Technical Paper Presentation on 15-9-2020 and JAM on 14-9-2020.Co-Ordinators: Ms.V.Siva Parvathi, Assistant Professor, Ms.M. Sailaja, Assistant Professor.

EVENT: Technical Paper Presentation

The event Technical Quiz is organized on 15-09-2020.

The no. of students registered: 15

The no. of students participated: 15 (9 Teams)

Event Coordinator: Dr K Koteswara Rao, Associate Professor.

EVENT: JAM (Just A Minute)

The event JAM is organized on 14-09-2020.

The no. of students registered: 16

The no. of students participated: 09

Event Coordinator: Dr. M Rudramma Devi, Associate Professor.

8. The Department of Computer Science and Engineering organized a Webinar on “Basic Engineering Skills” in association with ISTE student chapter on 15-9-2020. Co-Ordinator: A. Vanamala Kumar, Assistant Professor.
9. The Department of Computer Science and Engineering organized a Webinar on “LabVIEW For Artificial Intelligence” on 2-9-2020. Co-Ordinator: Dr. B. Janakiramaiah, Professor.
10. The Department of Computer Science and Engineering organized a Webinar on “Synopsis on Full Stack development “ by our alumni Mr. G. RamPrasad, Senior R&D Engineer, Teja’s Network. Co-Ordinator: Mrs. A. Madhuri, Assistant Professor.
11. The Department of Computer Science and Engineering has organized One - week STTP on “Machine Learning and IOT technologies For Environmental Issues Phase-II” sponsored by AICTE from 26-10-2020 to 31-10-2020. Co-Ordinator: Dr. K. Koteswara Rao, Associate Professor.
12. The Department of Computer Science & Engineering has organized One week Hands on Faculty Development Program on “Cloud Computing with Microsoft Azure” in association with Academic Interface Program, TCS from 9-11-2020 to 14-11-2020 by Resource Person: Prasanth Sahoo, Certified Block chain Expert, TCS, Hyderabad. Co-Ordinator: Mrs. D. Swapna, Assistant Professor.
13. The Department of Computer Science & Engineering has organized “Online Technical Paper Presentation on Emerging Technologies” for II B.Tech. CSE Students in association with CODEX club from 21-12-2020 to 24-12-2020. Panel Members: Dr. J. Rama Devi, Dr. B. Lakshmi Ramani, Mrs. D. Swapna, Mrs. T. Sri Lakshmi, Mr. N. V. Ramana Gupta, Mr. A. Yuva Krishna.
14. The Department of Computer Science & Engineering has organized a webinar on “Research parameter in NIRF Ranking” on 19-12-2020. Resource Person: Dr. O. Chandra Sekhar, Head, T&P Dept, and NIT Srinagar.
15. The Department of Computer Science & Engineering has organized an Awareness Lecture on “Role of Journal Metrics and Journal Selection for a Publication” on 28-12-2020. Resource Person: Dr. K. Koteswara Rao, Associate Professor, Dept. of CSE, PVPSIT.

16. The Department of Computer Science & Engineering has organized an Alumni Webinar on “Information Technology Service Management” on 26-12-2020 by our alumni Mr. D. Kiran Bharath Kumar, Sr. Software Engineer, CGI Technologies.Co-Ordinator: Mr.V.Rajesh, Assistant Professor.
17. The Department of Computer Science & Engineering, in association with ACM student chapter has organized a Webinar on “AI: Past Present Future” on 31-12-2020. Resource Person: Dr. P. Radha Krishna, Prof. & Head, Dept.of CSE, NITW, Warangal

Faculty Achievements

1. Y. Surekha, A. Vanamala Kumar, Dr. G. Lalitha Kumari has published a patent “Method and System For Transaction Between A Bank Account Holder and A Non-Account Holder” with Application No. 202041026892 A on 10/07/2020.
2. Dr. Koteswara Rao reviewed the paper "Black Box Model based Embedded Control strategy for the Tolerance of Intermittent and Permanent Faults in Combinational Circuits" for Journal IET Circuits, Devices and Systems , SCI Indexing journal. on august 30,2020
3. A. Vanamala Kumar has received certificate of Appreciation from NPTEL for performing Quality Check of the Translated files in Telugu for the course Body Language: Key to Professional Success.
4. Dr.J.Ramadevi has published a patent entitled Novel and Enhanced Methods for Efficient Subspace Clustering of High Dimensional Data with Application No: 202041034022 A on 21/08/2020.
5. Ms.D. Swapna, Ms.T. Sri Lakshmi, Ms.A. Madhuri has published a Book Chapter entitled “Survey on Mining Attacks on BlockChain” in the Book “Emerging Trends in Computer Science” with ISBN NO: 978-93-5416-233-6.
6. Mr.D Lokesh Sai kumar , Mr.A Yuva Krishna , Mr.B Vishnu Vardhan has published a Book Chapter entitled Video Mining For Anomaly Examining And Mishap Scrutinize in the Book “Emerging Trends in Computer Science” with ISBN NO:978-93-5416-233-6.
7. Mr. Vijay kumar K has published a Book Chapter entitled Evaluating A Multiple Decisions Of Potential And Complex Environment Using Deep Reinforcement Learning And Recurrent Neural Network For Allowing Error Free Communication In Modish (Smart) Grids in the Book “Emerging Trends in Computer Science” with ISBN NO:978-93-5416-233-6.

8. Ms.S Parvathi V got award into the elite category of Top 100 International Distinguished Researchers 2020 from Green Thinkerz in Association with Canada.
9. Dr. S. Phani Praveen has edited a book entitled “Emerging Trends in Computer Science” with ISBN NO: 978-93-5416-233-6.
10. Mr. D. Lokesh Sai Kumar has got admission into Ph.D in JNTUK, Kakinada.
11. Dr. B. Janakiramaiah and Dr. A. Jaya Lakshmi has published a patent entitled “Speech Emotion Recognition: Speech Emotion Recognition using Deep Learning” with application no: 202041033146 on 4-9-2020.
12. Dr. B. Janakiramaiah has published a patent entitled “A System and Method For Sanitizer Spraying Application” with Application no: 202041038824 on 25-9-2020.
13. Mr. A. Vanamala Kumar has received the certificate of Appreciation from NPTEL as a Single Point of Contact (SPOC) during the Jan-Apr 2020.
14. Mr. D. Lokesh Sai Kumar has received the certificate of Appreciation from NPTEL for translating the files of the course Real Time Operating System offered by IIT Kharagpur.
15. Mr. D. Lokesh Sai Kumar has received the certificate of Appreciation from NPTEL for translating the files of the course Information Security - 5 - Secure Systems engineering offered by IIT Madras.
16. Dr. B. Janaki Ramaiah applied a project with title “Centre of Excellence for Multi Campus Energy Management “ for FIST-DST worth Rs. 99,00,000 with No: SR/FST/College-/2020/911.
17. Dr.B.Janakiramaiah acted as the resource person for the FDP on “Data Science” organized by University College of Engg. (A), JNTUK, Kakinada from 05-10-2020 to 09-10-2020.
18. Dr. K. Koteswara Rao and Dr. G. Lalitha Kumari delivered a Guest Lecture on “Insight into Research Funding Schemes and Publications” at Swamy Vivekananda College of Engineering, Bobbili on 30-10-2020.
19. Dr. Phani Praveen S has published a patent entitled “Railway Track Safety Monitoring And Control System Using IoT” with Application No: 202041048829 on 20-11-2020.
20. Dr. K. Koteswara Rao acted as the Resource person for AICTE sponsored online STTP on “ Python Based Machine Learning- Fundamentals to Application” organized by Dept. of ECE, Anurag Engineering College, Ananthagiri, Kodada, Telangana held on 17-12-2020 to 18-12-2020.
21. Dr.S.Madhavi published a patent on “Mobile App based E-Phlebotomist” on 13-11-2020.

22. Mr.B.Vishnu Vardhan published a patent entitled “Remote Stethoscope Vest Coat” on 20-11-2020.

Faculty Publications/ Conferences

1. Mr.K.Vijay Kumar has published a paper entitled “Privacy-Preserving Human Activity Recognition and Resolution of the image using Deep Learning Algorithms of Convolution neural network and Recurrent neural network” in Journal of Shanghai Jiatong University” in Vol-6 Issue-7, in August 2020 with ISSN:1007-1172
2. Mrs.M.Sailaja has published a paper entitled “The Impact of Artificial Intelligence Travelling with Virtual Intelligent Machine: A review” in International Journal of Advanced Trends in Computer Science and Engineering with ISSN 2278-3091 in October-2020.
3. Dr. S.Madhavi has published a paper entitled “Quantum Data Aggregation Using secret Sharing and Genetic Algorithm” in IEEE Access (**Science Citation Index Expanded**) in October 2020.
4. Dr. K. Koteswara Rao had published a paper entitled “Mankind Lifesaving from Cardiac Arrhythmia through Heart Beat Classification based on SMBO Technique” in International Journal of Computer Science and Network Security, Vol-20, No-11 in November-2020 with ISSN:1738-7906 (**ESCI**)

Workshops/Faculty Development Programs attended by the faculty

1. Mr. A. Vanamala kumar has participated in Introduction to Machine Learning organized by IIT Madras
2. Dr. A. Jaya Lakshmi has attended a webinar on “Open Internet Resources” organized by Sai Spurthi Technologies on 3-07-2020.
3. Mr.S. Krishna Kishore has attended National Level E-Workshop on “Open Internet Resources” organized by Sai Spurthi Institute of Technology, Khammam in association with Brain-O-Vision India Pvt. Ltd on 03-07-2020.
4. Mr.S. Krishna Kishore has attended National Webinar on Cloud Computing organized by KJ Somaiya Institute of Engineering and Information Technology (KJSIEIT) in association with Institution’s Innovation Council (IIC) on 04-07-2020.
5. Dr.J.Ramadevi, S Parvathi Vallabhaneni has attended One week online Certificate Course on Digital Teaching Techniques organized by ICT Academy from 29-06-2020 to 04-07-2020.
6. Mr. V. Rajesh has attended JAVA Programming QUIZ organized by Bhaktavatsalam Polytechnic College Certificate of Appreciation Kanchipuram on 05-07-2020.

7. Ms. D. Sree Lakshmi has attended W1- Vision, Mission and PEOs for Technical Institutions organized by NITTTR, Bhopal on 07-07-2020.
8. Mr. V. Rajesh has attended quiz on Data Structure using C organized by Pune Vidyarthi Griha's College of Engineering, Nashik on 07-07-2020.
9. Dr.J.Ramadevi has attended National Institute of Technical Teaching Training and Research - Accreditation Webinar Series organized by NITTR Bhopal on 07-07-2020.
10. Mr. B. Vishnu Vardhan has attended FDP on Machine Learning for Computer Vision organized by National Institute of Technology (NIT), Patna from 29-06-2020 to 08-07-2020.
11. Mr S. Krishna Kishore has attended Online Workshop and National FDP on LMS & E-Content Development Tools organized by Hindustan College of Arts and Science, Coimbatore, Tamilnadu from 01-07-2020 to 08-07-2020.
12. Dr. Lalitha Kumari G, Y. Surekha, Mr. A.Vanamala Kumar has attended Online STTP on "Computer Networks organized by ARASU Eng. College, Chennai from 06-07-2020 to 11-07-2020.
13. Mr S. Krishna Kishore has attended FDP on "Blockchain Technology" organized by KKR & KSR Institute of Technology & Sciences,Guntur,Andhra Pradesh from 08-07-2020 to 12-07-2020.
14. Mrs.T.Sri Lakshmi has completed Coursera Project Network on Build a database from a Relational Model
15. Dr. Lalitha Kumari Gaddala , Y. Surekha, Mr. A.Vanamala Kumar, S. Krishna Kishore, Ms. D. Sree Lakshmi, Mr.Yuva Krishna Aluri has attended Online Quiz on "Block Chain Technology organized by Dept of CSE, PVPSIT on 13-07-2020.
16. Mr S. Krishna Kishore has attended A National Level Two Days Online Workshop on " Free and Open Source Alternative for Web Conferencing and Teaching Learning " organized by Mahatma Gandhi Institute of Technology, Gandipeta, Hyderabad in association with SWECHA organization from 15-07-2020 to 16-07-2020.
17. Dr. Lalitha Kumari G, Y. Surekha, Mr. A.Vanamala Kumar has attended Online Quiz on "Python Programming organized by GDMM College of Eng. & Technology on 17-07-2020.
18. Dr. Lalitha Kumari G, Dr.J.Ramadevi, MrsS Parvathi V, Mrs.Y. Surekha, Ms. D. Sree Lakshmi, Mrs.M. Sailaja has attended Online Quiz for "Java Programming" organized by Tirumala Engineering College, Jonnalagadda, Narasaraopet, Guntur on 22-07-2020.

19. Dr. Lalitha Kumari G, Y. Surekha, Ms. D. Sree Lakshmi, M. Sailaja, Dr.J.Ramadevi has attended Online Quiz for “Database Management System” organized by Tirumala Engineering College, Jonnalagadda, Narasaraopet, Guntur on 23-07-2020.
20. Dr. Lalitha Kumari G, Y. Surekha, Mr. A.Vanamala Kumar has attended Online Quiz on “Operating Systems” organized by Tirumala Engg College on 24-07-2020.
21. Dr. Lalitha Kumari G, Y. Surekha, Mr. A.Vanamala Kumar, P. Anil Kumar has attended Online Quiz on “Compiler Design” organized by RISE Krishna Sai Gandhi Group of Institutions , Ongole on 25-07-2020.
22. Dr. Lalitha Kumari G, Dr.J.Ramadevi, Mrs Y. Surekha, Mr M. Sailaja , Mr P. Anil Kumar, Ms. D. Sree Lakshmi, Mr. A.Vanamala Kumar has attended Online Quiz for “Computer Networks” organized by Tirumala Engineering College, Jonnalagadda, Narasaraopet, Guntur on 26-07-2020.
23. Dr. Lalitha Kumari Gaddala, Dr.J.Ramadevi, Mrs Y. Surekha, Mrs M. Sailaja, Ms. D. Sree Lakshmi, Mr. A.Vanamala Kumar has attended Online Quiz on “Data Structures” organized by Tirumala Engineering College, Jonnalagadda, Narasaraopet, Guntur on 26-07-2020.
24. Mr.A.Vanamala Kumar, Y. Surekha, Dr. G. Lalitha Kumari has attended Technical Article Writing Contest "Write n Win" organized by Rajiv Gandhi University of Knowledge Technologies , Srikakulam, Andhra Pradesh on 26-07-2020.
25. Ms. D. Sree Lakshmi, Mr. A.Vanamala Kumar has attended PY- Talk on Artificial Intelligence organized by Dept. of IT, PVPSIT on 27-7-2020.
26. Dr. Lalitha Kumari G, Mrs Y. Surekha Mr. A.Vanamala Kumar has attended Quiz on General Knowledge organized by RISE Krishna Sai Gandhi Group of Institutions, Ongole on 28-07-2020.
27. Mr S. Krishna Kishore has attended Webinar on “Strategic Socialization and Survival, A Changed Definition of Life With Covid-19” organized by LBRCE Organized by FED in Association with Prakruthi- The Environmental Club, of Lakireddy Bali Reddy College of Engineering, Mylavaram on 29-07-2020.
28. Mr. V. Rajesh has attended International Webinar on “ Writing Research Paper with Impact ” organized by SRM Institute of Science and Technology(Deemed to be University U/S Of UGC Act, 1956)Srm Nagar, Kattankulathur -603203, Tamil Nadu, India On 29-7-2020.

29. Mrs. D. Swapna has attended Blockchain Application Development using Hyperledger organized by East Point College of Engineering and Technology, Bengaluru on 30-07-2020
30. Mr. V. Rajesh has attended Quiz on Web Technologies organized by S J P N Trust's Hirasugar Institute of Technology, Nidasoshi. On 31-7-2020.
31. Mr. A.Vanamala Kumar has attended training program on “Artificial Intelligence & Deep Learning” organized by APSSDC in association with 360DigiTMG from 01-07-2020 to 31-07-2020.
32. Mr S. Krishna Kishore has attended Essential Mathematics for Machine Learning (EMML) organized by VNR Vignana Jyothi Institute of Engineering & Technology, Vignana Jyothi Nagar, Bachupally, and Hyderabad from 27-07-2020 to 31-07-2020.
33. Mr. A.Vanamala Kumar has attended a Online Workshop on “Machine Learning with Python ” organized by APSSDC in association IBM from 27-08-2020 to 01-10-2020.
34. Dr. Lakshmi Ramani B has attended A Three day FDP on “Outcome Based Education: Importance of Outcomes, Assessment, and Evaluation for Accreditation under AICTE Margdarshan organized by VRSEC, Vijayawada from 14-08-2020 to 16-08-2020.
35. Dr. Lakshmi Ramani B has attended Two Day Workshop on NBA Accreditation Process - PG organized by VRSEC, Vijayawada from 31-08-2020 to 01-09-2020
36. Ms.M. Sailaja has attended webinar on Artificial Intelligence organized by i-True: International Training and research in Uro- Oncology on 12-08-2020
37. Ms.M. Sailaja has attended “Two Week Faculty Development On Advanced Data Science & Application” organized by Malla Reddy Engineering College For Women from 17-08-2020 to 28-08-2020
38. Dr Phani Praveen Surapaneni, Ms.D. Swapna has attended AICTE sponsored Online Short Term Training Programme on "Blockchain Architecture Design and Use Cases" (Decentralized Network Synchronization) Phase-II Organized by Department of Electronics and Communication Engineering, Gudlavalleru Engineering College from 17-08-2020 to 22-08-2020
39. Dr Phani Praveen Surapaneni, Ms.D. Swapna has attended AICTE sponsored Online Short Term Training Programme on "Blockchain Architecture Design and Use Cases" (Smart Contracts with Ethereum Solidity) Phase-III Organized by Department of Electronics and Communication Engineering, Gudlavalleru Engineering College from 24-08-2020 to 24-08-2020
40. Mr. Yuva Krishna Aluri, Ms.T.Sri Lakshmi, Ms.D. Sree Lakshmi, Ms.A. Madhuri has attended

ICT Tools For Teaching, Learning Process & Institute organized by Electronics & ICT Academies -NIT Patna, MNIT Jaipur, PDPM IITDM Jabalpur, IIT Guwahati and IIT Roorkee & VRSEC, Vijayawada from 10-08-2020 To 21-08-2020.

41. Dr. S. Madhavi , Ms.T.Sri Lakshmi , Ms.D. Sree Lakshmi ,Ms. A. Madhuri has attended webinar on Writing Effective Research Proposals organized by IQAC,PVPSIT on 19-8-20
42. Dr. S. Madhavi , Ms.T.Sri Lakshmi, Ms.D. Sree Lakshmi , Ms.A. Madhuri has attended webinar on “Implementing Quality Circles in the Institute” organized by IQAC,PVPSIT on 21-8-20
43. Dr.J.Ramadevi has attended One Week Online STTP Sponsored by AICTE on “IoT Application Development Using Python” (Smart Agriculture) Organized by Department of Electronics & Communication Engineering, Narasaraopeta Engineering College, Narasaraopet from 27-07-2020 to 01-08-2020.
44. Dr.J.Ramadevi has attended Three day Workshop on ETHEREUM Organized by Department of Information Technology,PVPSIT,Vijayawada from 12-08-2020 to 14-08-2020
45. Ms.D. Sree Lakshmi, Ms.A. Madhuri has attended workshop on Research Trends in IT Sector organized by Dept. Of Computer Science, GITAM Institute of Science from 10-08-2020 to 11-08-2020.
46. Ms.A. Madhuri has attended one week Online FDP on Recent Advances in Mathematics & Statistics organized by Dept. Of Computer Science, GITAM Institute of Science from 03-08-2020 to 08-08-2020
47. Ms.A. Ramana Lakshmi has attended one week Online FDP on "An Academic Perspective on Research" (Best research practices, project proposal writing, funding schemes & IPR) organized by SRKR Engg. College, Bhimavaram from 03-08-2020 to 07-08-2020.
48. Dr. S. Madhavi has attended International webinar on “Towards Ubiquitous Millimeter wave networks and applications” organized by Department Of ECE, PVPSIT on 26-08-2020
49. Dr. S. Madhavi has attended APSCHE IPR Webinar with NRDC on 27-08-2020
50. Dr. S. Madhavi has attended Webinar on "Quality Assessment in Higher Education: NOT a Random Harvest" organized by IQAC, Central University of Tamilnadu, Tiruvarur on 28-08-2020.
51. Ms.V. Sivaparvati has attended a 5-day workshop on "Machine Learning in Real-Time Applications organized by NITW, Warangal from 24-08-2020 to 28-08-2020.

52. Dr. S. Madhavi has participated in a webinar on “Intellectual Property & Innovation Management & Academia-Industry Collaboration” organized by Andhra Pradesh State Council Of Higher Education National Research Development Corporation on August 27, 2020.
53. Dr. G. Lalitha Kumari and Ms.Y. Surekha has attended IEEE Computational Intelligence society distinguished lecture Jointly organized Dept of CSE, University of Gour banga and IEEE Computational Society, Kolkata on 17-09-2020.
54. Dr. G. Lalitha Kumari has attended one week FDP on “Fundamentals of AI” organized by ICT Academy from 07-09-2020 to 12-09-2020.
55. Ms.M. Sailaja, Ms. D. Sree Lakshmi, Ms. T. Sri Lakshmi, Ms. A. Madhuri, M. Ram Gopal, Ms.V. Siva Parvathi, Mr.A. Vanamala Kumar, Dr. J. Rama Devi, Dr. G. lalitha Kumari, Mr.N V Ramana Gupta, Mr. B N Swamy, Dr M V Rama Krishna, K. Vijay Kumar, Ms.A. Ramana Lakshmi has attended AICTE Sponsored 1-week online STTP on “Machine Learning and IOT technologies For Environmental Issues” organized by Dept. of CSE, PVPSIT from 21-9-2020 to 26-9-2020.
56. Ms.M. Sailaja, Ms.Y. Surekha, Dr. G. Lalitha Kumari, A. Vanamala Kumar has attended webinar on “LabVIEW for Artificial Intelligence” on 02-09-2020.
57. All faculty has attended webinar on “Machine Learning and Deep learning-An Industry Perspective” organized by dept. of CSE, PVPSIT on 19-9-2020
58. Ms. D. Swapna, Dr. S. Phani Praveen has attended Online FDP on “Blockchain” organized by NIT Raipur by ATAL Academy from 14-09-2020 to 18-09-2020.
59. Ms.V. Siva Parvathi has participated in Online Continuing Education Program on Current trends in Data Analytics through Hands-on Experience conducted by Department of Computer Science and Engineering and Department of Biotechnology from 31-08-2020 to 04-09-2020.
60. Ms.V. Siva Parvathi has attended Short Term Course on Online Assessment using Google Forms organized by International Institute of Organized Research on 24th September 2020.
61. Ms.M. Sailaja, Ms. D. Sree Lakshmi, Ms.V. Siva Parvathi, Mr. A. Vanamala Kumar, Dr. G. lalitha Kumari, Mr..N V Ramana Gupta, Mr.B N Swamy, Ms.A. Ramana Lakshmi, Mr.S. Krishna Kishore, Ms.Y. Surekha, Dr. S. Madhavi, Dr. B. Lakshmi Ramani, Ms. A. Yuva Krishna have attended AICTE Sponsored one-week online STTP on “Machine Learning and IOT technologies For Environmental Issues” organized by Dept. of CSE, PVPSIT from 26-10-2020 to 31-10-2020.

62. Mr. S. Krishna Kishore, Dr.G. Lalitha Kumari, Ms. Y. Surekha, Ms. D. Sree Lakshmi, Ms.T. Sri Lakshmi, Ms. A. Madhuri, Dr. S. Phani Praveen, Ms. D. Swapna, M. Sailaja have attended one day webinar on “New National Educational Policy – 2020” organized by PVPSIT & PBSC, Vijayawada on 13-10-2020.
63. Dr. S. Phani Praveen has attended ATAL Academy Online FDP on “Data Science” organized by University College of Engineering (A), JNTUK, Kakinada from 05-10-2020 to 09-10-2020.
64. Dr.G. Lalitha Kumari, Ms. Y. Surekha, Mr. A.Vanamala Kumar have attended Summer Online Training Program on “Deep Learning” organized by APSSDC from 05-10-2020 to 09-10-2020.
65. Dr.G. Lalitha Kumari, Ms. Y. Surekha, Mr. A.Vanamala Kumar, Ms. A. Ramana Lakshmi, Ms. T. Sri Lakshmi, Ms.M. Sailaja have attended Online FDP on “IPR & Innovation Management in Engineering Science in association with APSICHE organized by IQAC, PVPSIT on 08-10-2020.
66. Dr. J. Ramadevi has attended ATAL Academy online FDP on “Artificial Intelligence” organized by NIT Ropar from 1-10-2020 to 5-10-2020.
67. Dr. G. Lalitha Kumari, Ms.M. Sailaja, Ms.Y. Surekha, Mr.A. Vanamala Kumar have successfully completed “ 20 Days of webinar series on AI Master Class organized by APSSDC and Pantech Prolabs India Pvt. Ltd. From 5-10-2020 to 24-10-2020.
68. Mr. D. Lokesh Sai Kumar, Ms. T. Sri Lakshmi, Mr. A. Yuva Krishna have attended AICTE Online FDP on “Systems Engineering” organized by NIT Kurukshetra, Kurukshetra from 04-11-2020 to 08-11-2020.
69. Ms. A. Madhuri, Ms. D. Sree Lakshmi have attended AICTE Online FDP on “Cloud Technology” organized by GITAM, Visakhapatnam from 16-11-2020 to 20-11-2020.
70. Dr. S. Madhavi has attended AICTE Online FDP on “Quantum Computing” organized by MNIT, Jaipur from 23-11-2020 to 27-11-2020.
71. Dr. S. Madhavi has attended Virtual Global Summit on “Artificial Intelligence: Responsible AI for Social Empowerment” organized by Ministry of Electronics & Information Technology, Govt. of India, NITI Aayog from 05-10-2020 to 09-10-2020.
72. Dr. B. L. Ramani has attended a webinar on “NEP 2020: Higher Education Curricular Issues and Implications” organized by NITTTR, Bhopal on 20-11-2020.
73. Dr. J. Ramadevi has attended FDP on “Optimization Techniques and Applications” organized by NIT Andhra Pradesh, Tadepalligudem, AP from 21-09-2020 to 25-09-2020.

74. Dr. S. Phani Praveen, Mr.A. Vanamala Kumar, Mr.K.Venkatesh, Mr.V. Rajesh, Ms. M. Sailaja, Ms. D. Sree lakshmi, Mr.S. Krishna Kishore, Mr. N.V. Ramana Guptha, Mr.P. Anil Kumar, Mr.A. Yuva Krishna, Ms.Shilpee Kumari attended FDP on “Cloud Computing with Microsoft Azure” from 9-11-2020 to 14-11-2020.
75. Mr. S. Krishna Kishore has attended FDP on Cyber Security and Modern Cryptography organized by IIT, Kharagpur from 09-11-2020 to 13-11-2020.
76. Ms.M. Sailaja, Mr. S. Krishna Kishore have attended Webinar on "Wellness and Hygiene" organized by Women’s Cell, PVPSIT on 06-11-2020
77. Mr. K. Venkatesh has attended AICTE ATAL FDP on “Data Science” organized by Central University of Punjab from 14-12-2020 to 18-12-2020.
78. Mr. N.V. Ramana Gupta has attended AICTE ATAL one-week FDP on “Global Navigation Satellite System (GNSS)” organized by NIT, Mizoram from 18-12-2020 to 22-12-2020.
79. Mrs. A. Madhuri has attended AICTE ATAL one-week FDP on “Data Sciences” organized by IIIT, Tiruchirapalli from 14-12-2020 to 18-12-2020.
80. Mr. K.Vijay Kumar has attended AICTE ATAL one-week FDP on “Data Sciences” organized by NIT, Mizoram from 15-12-2020 to 19-12-2020.
81. Ms. A. Ramana Lakshmi has attended AICTE ATAL one-week FDP on “Data Sciences” organized by MIET, Meerut from 01-12-2020 to 05-12-2020.
82. Dr. S. Madhavi has attended a webinar on “A research study on Status of Use of Rubrics in Technical Institutions of India” organized by NITTTR, Bhopal Dec.-2020.
83. Dr. S. Madhavi has attended a Seminar on “Role and Significance of Patents in Academia” organized by VRSEC, Vijayawada on 05-12-2020.
84. Ms. D. Swapna has attended AICTE ATAL one week FDP on “Block Chain” organized by NIT, Arunachal Pradesh from 14-12-2020 to 18-12-2020.
85. Mr. V. Rajesh has attended AICTE ATAL one week FDP on “Research Methodology” organized by IIIT Dharwad from 07-12- 2020 to 11-12- 2020.
86. Ms. D. Sree Lakshmi has attended AICTE ATAL one week FDP on “Internet of Things” organized by NIT Puducherry from 26-12-2020 to 30-12-2020.
87. Ms. D. Sree Lakshmi has attended NPTEL FDP on “Introduction to Research” organized by IIT, Madras on 20-12-2020

88. Ms. T. Sri Lakshmi has attended NPTEL FDP on “Introduction to Internet of Things” organized by IIT, Madras on 20-12-2020
89. Ms. A. Ramana Lakshmi has attended AICTE ATAL one week FDP on “Data Sciences” organized by Central University of Kerala from 14-12-2020 to 18-12-2020.
90. Mr. A. Vanamala Kumar has attended Training Session on “Data Science & AI” organized by APSSDC from 07-12-2020 to 09-12-2020.
91. Ms. D. Sree Lakshmi, Mr. NV RamanaGupta, Ms. A. Madhuri, Mr. A. Vanamala Kumar, M. Sailaja, V. Siva Parvathi, Dr. G. Ialitha Kumari, Ms.Y. Surekha, Dr.B. L. Ramani has attended A Webinar on “AI: PAST, PRESENT & FUTURE” organized by CSE department in Association with ACM Student Chapter PVPSIT, Vijayawada on 31-12-2020.
92. Ms. T. Sri Lakshmi, Dr. B. L. Ramani has attended a webinar on Effective and efficient writing of research papers for the web of science, scopus indexed journal and conference papers using typeset Research studio organized by Vidyavardhaka college of Engineering Mysore, Karnataka & Nexus Global EduTech, Benggluru on 29-12-2020.
93. Mr. S. Krishna Kishore has attended One-Week AICTE Sponsored Online STTP on “Effective Engineering Teaching Practices” Part-I organized by Department of Civil Engineering PVPSIT, Vijayawada from 23-11-2020 to 28-11-2020.
94. Mr. S. Krishna Kishore has attended Online Short Term Training Programme on Deep Learning for Computer Vision Medical Applications-Series -2 organized by Narasaraopeta Engineering College from 30-11-2020 to 05-12-2020.
95. Mr. S. Krishna Kishore has attended FDP on “Universal Human Values in Education” organized by AICTE, New Delhi from 14-12-2020 to 18-12-2020.
96. Dr. B. Janakiramaiah has attended one-week webinar on “Machine Intelligence in Biomedical and Health Informatics” organized by NIT Silchar in collaboration with GUIST, Guwahati from 20-08-2020 to 24-08-2020.
97. Dr. B. Janakiramaiah has attended a webinar on “Learn How AI has created new Opportunity” organized by Pearson India on 10-10-2020.
98. Dr. B. Janakiramaiah has attended one day webinar on “New National Educational Policy – 2020” organized by PVPSIT & PBSC, Vijayawada on 13-10-2020.

99. Dr. B. Janakiramaiah has attended AICTE one-week STTP on “SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning” organized by Vidya Jyothi Institute of Technology, Hyderabad from 02-11-2020 to 07-11-2020.
100. Dr. B. Janakiramaiah has attended a lecture on “Art of Science in the Time of Virus and Beyond: The Brave New World” organized by SRM University, AP on 05-12-2020.
101. Dr. B. Janakiramaiah has attended a lecture on “Pursuit of Excellence: Institution Building” organized by SRM University, AP on 12-12-2020.

Certification courses completed by faculty through Coursera

1. Dr.J.Ramadevi has attended Coursera Project Network on Build a Database from a Relational Model
2. Mrs. D Swapna has completed courser course on Blockchain Platforms.
3. Mrs.T.Sri Lakshmi has completed coursera course on Python Data Structures.
4. Ms. D. Sree Lakshmi has completed “Coursera course on Understanding Research Methods”.
5. Mr.K.Venkatesh has completed couresera course on “Build your portfolio website with HTML and CSS”.
6. Mr.D. Lokesh Sai Kumar has completed coursera course on “Unsupervised Machine Learning for Customer Market Segmentation”
7. Mr.D. Lokesh Sai Kumar has completed coursera course on “Compare Stock Returns with Google Sheets”
8. Ms.M. Sailaja has completed Coursera course on Programming for Everybody (Getting Started with Python)
9. Mr.D.Lokesh Sai Kumar has completed Coursera course on Unsupervised Machine Learning for Customer Market Optimization
10. Mr.D.Lokesh Sai Kumar has completed Coursera course on Compare Stock Returns with Google Sheets
11. Mr.D.Lokesh Sai Kumar has completed Coursera course on Build your portfolio with HTML and CSS
12. Mr.D.Lokesh Sai Kumar has completed Coursera course on Develop a company website using Wix
13. Mr.D.Lokesh Sai Kumar has completed Coursera course on Style Images with CSS
14. Mr.D.Lokesh Sai Kumar has completed Coursera course on Style Tables with CSS

15. Dr. S. Phani Praveen has completed Coursera course on “Algorithmic Toolbox”
16. Mr. D. Lokesh Sai Kumar has completed Coursera Course on “Construct Stock Market Indices”.
17. Mr. D. Lokesh Sai Kumar has completed Coursera Course on “Create a Stock Dashboard using Google Sheets”
18. Dr. B. Janakiramaiah has completed Coursera Course on “Advanced Algorithms and Complexity” from US San Diego on 30-07-2020.

Student Achievements

Placements

Total Offers: 163

Total Students placed: 74

S.No	No.of Students placed	Company Name	Package
1	5	TCS Codevita	3.5 LPA
2	4	Hexware	3.5 LPA
3	14	InfyTQ	3.5 LPA
4	38	TCS Ninja	3.5 LPA
5	29	CapGemini	3.8 LPA
6	8	Anblicks	3.8 LPA
7	34	CTS	4 LPA
8	12	Virtusa	4 LPA
9	1	Hexware	5 LPA
10	1	HackwithInfy	5 LPA
11	1	Virtusa Neural hack	6 LPA
12	1	Tek Systems	6 LPA
13	2	GENcNext	6.75 LPA
14	1	Kuliza	7 LPA
15	5	TCS Digital	7 LPA
16	7	MAQ Software	7 LPA

Coursera/NPTEL details of the students:

- i. IV B.Tech. Students of CSE completed 8 certification courses through Coursera.
- ii. 15 students of CSE completed NPTEL courses out of which 8 students had an Elite score and 6 students got Elite+silver score during July-December 2020.

Internships

1. Ms.Tumu Rishitha(17501A05B2) has completed her Internship at Indian Servers, Vijayawada from 01-July-2019 to 10-July-2020, as "Trainee -Machine Learning".
2. Mr.Maddipati Karthik Sri Sai(17501A0563) completed his Internship at Indian Servers, Vijayawada from 01-July-2019 to 10-July-2020, as "Trainee -Machine Learning".
3. Mr.Nalluri Venkata Sai Aneesh(17501A0581) completed his Internship at Indian Servers, Vijayawada from 01-July-2019 to 10-July-2020, as "Trainee -Machine Learning".
4. Ms.Battula Navya(17501A0510) has completed her Internship at Indian Servers, Vijayawada from 01-July-2019 to 10-July-2020, as "Trainee -Machine Learning".
5. Ms.B.Navya(17501A0510) completed internship in Digital Image Processing Area,IISc,Bangaluru.
6. Ms. Venkata Nagasai Gowthami Cheruvu(18501A05B6) has got internship in National Engineering Olympiad www.nationalolympiad.org
7. Ms. Kurre Tejaswini (17501A0558), Mr. G Adithya(17501A0534), Mr.G.V.Sai Ram(17501A0530) completed internship in Android with IoT by GoalStreet COIGN
8. Ms.Neelapu Sridurga (18501A0586) completed her internship on Website Designing, InternshipStudio from 23-06-2020 To 29-07-2020.
9. Ms.Tumu Rishitha (17501A05B2) has got internship in Seamless Private Limited from 3-8-2020 to 3-2-2021. And she will be paid Rs 10,000/- as stipend per month during these six months.
10. Mr.Yaswanth Kumar B, Mr.S Aditya Vardan Sai Kiran, Mr.T Veerendra Saradhi, Mr.Surya Tej Makineni of Team AR Creators has successfully completed the AR Open Program by School of Innovation India from Facebook conducted between March 13th to June 19th , 2020. The team has got training on Spark AR, 3D modelling, Visual Scripting and Reactive Programming. For the Capstone Project, they worked on building solution(s) for Retail theme with Chumbak as Theme Partner.
11. 6 Students received certificate of Diploma for attending Online Pre-Education Program conducted by E Pam Systems India Pvt. Ltd from 21st Jan 2020 to 30th Jan 2020.
12. 13 Students received certificate of Participation for attending Online Pre-Education Program conducted by E Pam Systems India Pvt Ltd from 21st Jan 2020 to 30th Jan 2020.
13. Ms. N.Bharathi Ratna (18505A0509) completed internship-Internshala from 27-08-2020 to 27-11-2020
14. 7 students got internship in MAQ Software Solutions Private Limited, an amount of Rs.36, 000 will be paid per month.

15. Ms. N.Bharathi Ratna (18505A0509) got internship in Kuliza Technologies Private Limited, an amount of Rs.25, 000 will be paid per month.

Students' Participation

Student Participation in Technical Events/Awards

1. Ms.K S V Charita (18501A0550) has won I prize in PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 15-09-2020.
2. Ms.Ch V N S Gowthami (18501A05B6) and Y N V S Bhargava (18501A05B9) has won II prize in PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 15-09-2020.
3. Ms.M Padmini (18501A0572) has won I prize in JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
4. Ms.K S V Charita (18501A0550) has won II prize in JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
5. Ms.K Sravya (18501A0556) has won III prize in JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
6. Mr.K. Karan Paul stood as the winner for AI-Model hub track held by Virtusa during August-October'20.
7. Ms.K S V Charita (18501A0550), III CSE has won first place in Paper presentation at ADVAITHA 2020 held on 28th and 29th December 2020 at VRSEC organized by CSI VRSEC Student Chapter
8. Mr.PSVS Rohith(18501A0593) secured 100% in RDBMS Spoken Tutorials exam conducted by IIT Bombay.
9. 6 students of III CSE secured 90% in RDBMS Spoken Tutorials exam conducted by IIT Bombay.
10. Mr.A Srinath Reddy (19501A0503), Mr.AV S M Mahadev(19501A0508) has won 1st prize for the paper "E- Voting Using Blockchain Technology", in "Online Technical Paper Presentation on Emerging Technologies" organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
11. Ms.K Aiswarya(19501A05A1), Ms.Monika Sai P(19501A05C0) has won 1st prize for the paper "5G Technology", in "Online Technical Paper Presentation on Emerging Technologies" organized by Dept. of CSE, in association with CODEX Club, PVPSIT.

12. Mr.P Sai Chaitanya(19501A05D7),Mr. P Sai Naga Pramod(19501A05E2) has won 1st prize for the paper “Blue Technologies”, in “Online Technical Paper Presentation on Emerging Technologies” organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
13. Ms.Chandrika Priyanka V(19501A0539), Ms.G.Vimal Keerthi(19501A0561) stood as the 1st runner for the paper “Computer Vision”, in “Online Technical Paper Presentation on Emerging Technologies” organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
14. Ms.K Pooja Sri(19501A0596), Mr.K Gopichand(19501A05A3) stood as the 1st runner for the paper “ALOE E-CELL”, in “Online Technical Paper Presentation on Emerging Technologies” organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
15. Ms.P Sushma Sri(19501A05E4), Mr.V Voshma Reddy(19501A05J1) stood as the 1st runner for the paper “Haptic Technology”, in “Online Technical Paper Presentation on Emerging Technologies” organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
16. Ms.A Alekhya(19501A0517), Ms.B Kanaka Aparna(19501A0520) stood as the 2nd runner for the paper “Big data analytics”, in “Online Technical Paper Presentation on Emerging Technologies” organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
17. Ms.L Tejaswi(19501A05A8), Ms.L Navomi(19501A05A9) stood as the 2nd runner for the paper “Blockchain Technology”, in “Online Technical Paper Presentation on Emerging Technologies” organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
18. Ms.V Varshitha(19501A05I6), Ms.V Swetha(19501A05I7) stood as the 2nd runner for the paper “Drone Technology With AI”, in “Online Technical Paper Presentation on Emerging Technologies” organized by Dept. of CSE, in association with CODEX Club, PVPSIT.
19. K. Ambika,18501A0549, III CSE has won third place in Debugging event organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28-07-2020.
20. Ms.B.Sravya, 17501A0513, IV CSE has got appreciation for successful completion of the National Level Quiz on “Disaster Management” organized by the Department of Civil Engineering, K L Deemed to be University, Guntur, Andhra Pradesh on July 2020.
21. Ms.B.Sravya, 17501A0513 IV CSE has got appreciation for successful completion of the completed the Quiz on “C Programming” organized by the Department of Computer Science and Engineering of Gudlavalleru Engineering College, Gudlavalleru in association with CSI on 21-07-2020.

22. Ms.B.Sravya, 17501A0513,IV CSE has got score 100% of Successfully Completed Online Quiz for “Java Programming” which was organized by the Department of Computer Science Engineering (CSE), Tirumala Engineering college, Jonnalagadda, Narasaraopet, Guntur on 22-7-2020
23. Mr Raghava Bhimala, 19505A0501,III CSE has got appreciation for successfully completed an National Level Online Quiz on “Cryptography and Network Security” organized by KMIT CSI STUDENT CHAPTER, during the period of 10-07-2020 to 17-07-2020 .
24. Ms.Vempati Harshitha , 18501A05B3,III CSE has got appreciation for successful completion of online “Quiz on Computer Science” with 95% score organized by Ballari .V.Sangha’s Proudhadevaraya Institute Of Technology, T.B.DAM, Hosapete, Department of Computer Science & Engineering.
25. Ms.K S V Charita, 18501A0550, III CSE has won second place in Paper presentation competition organized by INCEPTRA-2020, VRSEC on 26-09-2020.
26. Me.Ch Venkata Tejaswi, 17501A0522,IV CSE has got Appreciation Hacker rank Certification organized by HackerRank on 15-09-2020.
27. Mr.D.Jaswanth Babu, 18501A0529 has got Appreciation in Technical event competition organized by INCEPTRA-2020, VRSEC on 26-09-2020

Co-Curricular Activities:

1. Ms.K.Tejaswini, IV CSE has participated in Android Development Program by APSSDC from 01-06-2020 to 20-06-2020.
2. Ms.R. Harshitha , IV CSE completed Coursera Course “Python Data Structures” on 01-06-2020.
3. Ms.Ch.Supraja, Ms.Ch.V. Tejaswi, Ms.K. Padmini, IV CSE completed Coursera Courses “Build Your Portfolio Website with HTML and CSS.” and “Compose and Program Music in Python using Earsketch”.on 01-06-2020:
4. Ms.J.Harshitha Reddy, IV CSE completed Coursera Course “Programming for Everybody (Getting Started withPython)”on 04-06-2020.
5. Ms.E.Hemasri, IV CSE Completed Coursera Course “Python Data Structures” on 01-06-2020.
6. Ms.Ch.Supraja, Ms.Ch.Sai Brunda, Ms Ch.V.Tejaswi, Ms.K Padmini IV CSE participated in the series of 3 coding contests organized by IEEE Hyderabad Section, Computer society chapter and student activities committee from 02 -06-2020 to 21 -06-2020.

7. Ms.B.Sravya, IV CSE participated in the ISP 18 Trainings contest to create awareness about Internshala Trainings and helped students to learn a new skill certified on 05-06-2020.
8. Ms.A.Jeevanjali ,Ms.K.S.V.Charitha , Ms.E.Sowmya ,IV CSE attended the Internshala Classroom - Online Internship Talk, an initiative to create awareness about meaningful internships, on the topic "How to gain experience and pocket money in this COVID-19 situation".certified on 28-06-2020.
9. Mr P. Sai Siddhartha, 18501A0591, III CSE has participated in Poster Presentation organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28.07.2020.
10. Mr P. Sai Siddhartha, 18501A0591, III CSE has participated in CODE IT OUT organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28.07.2020.
11. Ms.K. Ambika,18501A0549, III CSE has participated in Quizzzy Buzzy organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28-07-2020.
12. Mr V. Priyanka, 18501A05B8 , III CSE has participated in Code It Out organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28-07-2020.
13. V. Priyanka,18501A05B8, III CSE has participated in Debugging organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28-07-2020.
14. M. Bindu Vardhani,18501A0575 , III CSE has participated in Debugging organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28-07-2020
15. M. Bindu Vardhani, 18501A0575 , III CSE has participated in CODE IT OUT organized by SPARDHA- 2020 VVIT,GUNTUR,ACM Student Chapter Annual Fest on 27-07-2020 to 28-07-2020
16. Ms.B.Sravya, 17501A0513,IV CSE has participated in Code Busters 1.0 Conducted by team Tech Students on 15-07-2020.
17. Mr.K.M.S.Vishnu, 18501A0551,III CSE has participated in two day national seminar on IoT and Its Practical Applications organized by Indira Gandhi Delhi Technical University for women in collaboration with MHRD on 24-07-2020 to 25-07-2020.
18. Ms.K.Keerthi 18501A0559,III CSE has participated in the webinar on Python Proramming organized by Dept of Computer science, P.B.Siddhartha Arts College of ARTs and SCIENCE,Vijayawada in association with Pantech E Learning on 23-07-2020.

19. Ms.Navya Battula , 17501A0510,IV CSE Completed Coursera Course “AI for Medical Diagnosis”on 25-07-2020.
20. Ms. Navya Battula , 17501A0510,IV CSE Completed Coursera Course Convolutional Neural Networks on 22-07-2020.
21. M.Gayatri,19501A05B8, II CSE has participated in A National level one week Webinar for Students on “Web Technologies Practical Perspective” organized by Department of Computer Applications ,MITS, Madanapalle during 03-08-2020 to 07-08-2020.
22. P.Monika Sai, 19501A05C0, II CSE has participated in A National level one week Webinar for Students on “Web Technologies Practical Perspective” organized by Department of Computer Applications ,MITS, Madanapalle during 03-08-2020 to 07-08-2020.
23. V.Vaishnavi, 18501A05B2, III CSE has participated in “Bug Buster” organized by GMRIT CSI Student Chapter Rajam on 01-08-2020.
24. Ms P Nagaswetha , 17501A0593,IV CSE has participated in Webinar organized by Department of CSE, Academic Interface Program,TCS, on 04-09-2020
25. Ms K.Sravya, 18501A0556,III CSE has participated in Code Debugging Online competition conducted by VRSEC on 25-09-2020.
26. Ms K.Sravya, 18501A0556,III CSE has participated in Technical paper presentation competition conducted by VRSEC on 25-09-2020.
27. III CSE Students has participated Webinar on Machine Learning and Deep learning organized by PVP Siddhartha Institute of Technology on 19-09-2020.
28. Ms. P. Sri Harsha 19505A0507 has participated in the event JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer’s day on 14-09-2020.
29. Ms. V Varshitha, 19501A0516 has participated in the event JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer’s day on 14-09-2020.
30. Ms. J. Divya, 18501A0544 has participated in the event JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer’s day on 14-09-2020.
31. Ms. S. Pragna Sree, 19501A05H3 has participated in the event JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer’s day on 14-09-2020.
32. Ms. K. Keerthi, 18501A0559 has participated in the event JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer’s day on 14-09-2020.

33. Ms. M. Tejaswi, 19501A05B4 has participated in the event JAM organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
34. Ms. M. Padmini, 18501A0572 has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
35. Ms. T. Sravya, 18501A05A8 has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
36. Ms. K.Thirisha , 19501A0588 has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
37. Ms. M.Tejaswi , 19501a05B4 has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
38. Ms. Tayyaba Shaheen, 18501A05A6 has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
39. Mr. P Sai Siddhartha , 18501A0591 has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
40. Ms.Keerthi . K,18501A0559, has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
41. Mr.P. Vijay Ratna Sravanth, 18501A0588 has participated in the event PPT organized by CSE-ISTE-Student Chapter is organizing events on the eve of engineer's day on 14-09-2020.
42. III CSE and II CSE Students : 213 students participated in Webinar on AI: Past, Present & Future organized by Dept of CSE, PVP Siddhartha Institute of Technology association with ACM Student chapter on 31-12-2020.
43. 108 students of III CSE were certified in RDBMS course by IIT Bombay.
44. Ms.D. Lasya , 18501A0527,III CSE has participated in INCEPTRA competition organized by VRSEC on 26-09-2020.
45. Mr.V. Uday Kiran, 17501A05B7,IV CSE has participated in Model United Nations competition organized by KL SURABHI 2020, KL University on 04-09-2020.
46. Ms.P Sai Siddhartha, 18501A0591, III CSE in Model United Nations competition organized by KL SURABHI 2020, KL University on 04-09-2020.
47. Ms.V Yamini Priya 19501A05J0 II CSE in python for data science Workshop organized by GMRIT, CSI Student chapter on 19-09-2020.

48. Mr.Uday Kiran, 17501A05B7,IV CSE has participated in MYNEP QUIZ organized by,Dr.D.RamaKrishna Rao ,President,Vidhya bharati on 01-10-2020

Extra Curricular Activities:

Cultural Activities:

1. K.S.V Charita III CSE has participated in singing contest 2020 conducted on the eve of 74th Independence Day celebrations organized by PVP Siddhartha Institute of Technology on 12-08--2020.
2. 9 students –Ms.K. Gnana sai sri, Ms.A Kavya Mohana, Ms.G. Bhavana, Ms.G. Naga Harshitha, Mr.K. Gopi Chand, Ms.P. Yaswanthi, Mr.K. Bala Kalyan, Ms.M. Gayathri, Ms.K. Keerthi, II CSE has participated in Essay writing competition conducted on the eve of 74th Independence Day celebrations organized by PVP Siddhartha Institute of Technology ,Cultural Club Committee on 14-08-2020.
3. Ms.G.Susmitha, Ms.K. Keerthi, Ms.K. Gnana Sai Sree has participated in Essay writing competition conducted on the eve of 74th Independence Day celebrations organized by PVP Siddhartha Institute of Technology, Cultural Club Committee on 14-08-2020.
4. Ms.G. Naga Harshitha, M. Gayathri, Monika Sai.P, M. Saravana Chakradhar, Gopichand Kota has participated in Elocution competition conducted on the eve of 74th Independence Day celebrations organized by PVP Siddhartha Institute of Technology ,Cultural Club Committee on 12-08-2020.
5. Ms.J. Divya, Ms.Keerthi.K has participated in Elocution competition conducted on the eve of 74th Independence Day celebrations organized by PVP Siddhartha Institute of Technology, Cultural Club Committee on 12-08-2020.
6. Ms.Gayatri,19501A05B8, II CSE has won second place in Essay Writing competition conducted on the eve of 74th Independence Day celebrations on 15th, August 2020 organized by PVP Siddhartha Institute of Technology ,Cultural Club Committee on 14-08-2020.
7. Mr.M. Saravana Chakradhar, 19501A05C8,II CSE has won second place in Painting competition conducted on the eve of 74th Independence Day celebrations on 15th, August 2020 organized by PVP Siddhartha Institute of Technology ,Cultural Club Committee on 13-08-2020.
8. Ms.K.S.V Charita III CSE has won First place in Painting competition conducted on the eve of 74th Independence Day celebrations organized by RACPVP Siddhartha on 12-08-2020.

9. Ms..K S V Charita, 18501A0550, III CSE has won First place in Chandamama katha Mock parliament competition organized by KL SURABHI 2020, KL University on 05-09-2020.
10. Ms..K S V Charita, 18501A0550, III CSE has got Appreciation in Mock parliament competition organized by KL SURABHI 2020, KL University on 04-09-2020.
11. Ms.D. Lasya , 18501A0527,III CSE has participated in Surabhi Sabha competition organized by KL SURABHI 2020, KL University on 05-09-2020.
12. Mr.P Sai Siddhartha, 18501A0591, III CSE in Surabhi Sabha competition organized by KL SURABHI 2020, KL University on 06-09-2020.

Sports & NCC: NIL

Higher Studies

S.No.	Name of the Exam	No.of Students qualified
1.	GRE	8
2.	IELTS	5

Department Activities

Consultancy:

- i. As a part of MOU with **Devspark IT Solutions, Hyderabad** sanctioned an amount of Rs.2,00,000 for Web based project developed by the internship students.
- ii. Devspark IT Solutions, Hyderabad trained II B.Tech students on Java Programming for one week from 21-12-2020 to 27-12-2020.
- iii. An assessment was conducted on 27th December 2020 and selected 60 students out of 180 participants.
- iv. Out of 60 students 36 received **Microsoft Technology Associate(MTA) certification** on **JAVA**.
- v. Conducted Ideation Workshop on 29th December 2020. In this workshop each student presented their ideas for developing Mobile Application
- vi. Based on their idea, 10 members will be selected for internship.
- vii. Training on App development will be given for selected students for two weeks.

Innovative activities of the Department:

- i. “**Automatic Hand Sanitizer**”Designed and developed by II B.Tech CSE students: Mr.S.Karthikeya(19501A05F9), Mr.P.S.N.Pramod (19501A05E2) under the guidance of the faculty Mr.B.Vishnu Vardhan.

GALLERY

1. Webinar on “Automation and AI Transformational Journey” by CSI Student branch

WEBINAR LIVE

Automation and AI Transformational Journey

Dr.V.Sunil kumar
Director-Data Science, Ericsson

July 18 **10 AM**

SAVE A DATE →

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
P.V.P-SIDDHARTHA INSTITUTE OF TECHNOLOGY

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2. Webinar on “Essential Life Skills for Engineers” by ACM student chapter

Prasad V. Potluri Siddhartha Institute of Technology
Accredited with **A+** grade by **NAAC**
AUTONOMOUS, ISO 9001:2015 Certified Institute
Permanently Affiliated to JNTUK, Kakinada
All UG Programmes are accredited by NBA under Tier-1

A Webinar on
Essential Life Skills for Engineers

Date: 16th July 2020
Time: 11.00 AM

Organised by
Department of Computer Science and Engineering

in Association with
PVPSIT ACM Student Chapter

RESOURCE PERSON
Prof. T. Ravichandran
Department of Humanities & Social Sciences
IIT Kanpur.

Co-ordinator:
Mr.A.Vanamala Kumar
Asst.Professor
Dept.of CSE

3. Alumni sequence #01- Webinar on "My journey towards Application Hunting"

Prasad V. Potluri Siddhartha Institute of Technology
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Certified Institute, Permanently Affiliated to JNTUK, Kakinada
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Department of
Computer Science and Engineering
organizes
Alumni Webinar Sequence #01
"My journey towards Application Hunting"

Resource Person:
Ms. DAVULURI LAHARI RAMA SAI
PVPSIT Alumna (CSE, 2013-17 Batch)
Security Consultant @
Synopsys Software Integrity Group (SIG)

Join us through Google Meet on
8th August 2020 @ 10:00 AM IST (Saturday)
Registration Link:
<https://bit.ly/31koN7y>

Coordinator: Mr. Vishnu Vardhan B
M.Tech, (Ph.D) Assistant Professor.

4. One week STTP on “Machine Learning and IOT technologies For Environmental Issues”Phase –I sponsored by AICTE

CSE DEPARTMENT PVPSIT is presenting

You are presenting

Data Preprocessing, Predictive Analytics & Metrics - Model Evaluation

Dr. J. Anil Valan
Assistant Professor
Department of CSE
NIT Nagaland
anilvalan@nitnagaland.ac.in

Cryptographic Primitives, Hash Functions, Digital Signatures and Their Applications in IoT

Dr. Ashok Kumar Das
IEEE Senior Member
Associate Professor
Center for Security, Theory and Algorithms Research
Institute of Information Technology Hyderabad

5. Alumni sequence #02- Webinar on “Synopsis on Full Stack development”



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Department of Computer Science and Engineering organizes
Alumni Webinar Sequence #02
“Synopsis on Full Stack Development”



Resource Person:
Mr. Praveen Ogirala
PVPSIT Alumnus (CSE 2008-12 Batch)
Sr Software Engineer (Full Stack Developer)
Credit Agricole Corporate and Investment Bank, Singapore.

Join us through Google Meet on
29th August 2020 @ 10:30 AM - 11:30 AM (IST) Saturday
Registration Link:
<https://bit.ly/31koN7y>

6. Webinar on “Machine Learning and Deep learning-An Industry Perspective” in association with Academic Interface Program, TCS Hyderabad




PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
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A webinar on
Machine Learning and Deep Learning - An Industry Perspective

Date : 19th September 2020
Time : 9:00AM - 12:00PM

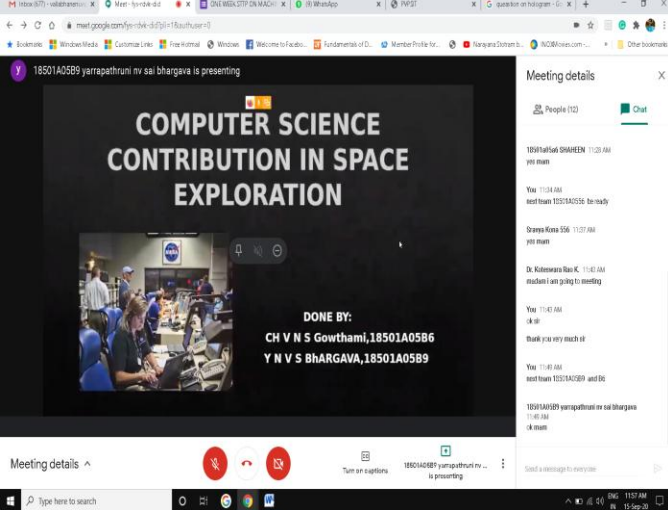



Organised by
Department of Computer Science and Engineering
In association with
**Academic Interface Program,
TCS, Hyderabad**

Aravind Gunda (Resource Person)
User interface developer for Machine Learning,
Deep learning and Internet of Things
Tata Consultancy Services.

Richard King
Regional Head
Academic Interface Program,
TCS Hyderabad.

7. On the eve of Engineers Day Technical Paper Presentation



Meeting details

COMPUTER SCIENCE CONTRIBUTION IN SPACE EXPLORATION

DONE BY:
CH V N S Gowthami, 18501A0586
Y N V S Bhargava, 18501A0589

8. Webinar on “Basic Engineering Skills” in association with ISTE student chapter




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A Webinar on
Basic Engineering Skills

Date: 15th SEP 2020
Time: 11.00 AM

Organised by
Department of Computer Science and Engineering
in Association with
PVPSIT - ISTE Student Chapter

RESOURCE PERSON
Dr K V S G Murali Krishna
Professor in Civil Engineering
University College of Engineering,
JNTUK, KAKINADA

9. Webinar on “LabVIEW for Artificial Intelligence

A Webinar on LabVIEW For Artificial Intelligence



Speaker
Ajay Kumar
Founder & CEO,
Cognibot Robotics

Join us through Google Meet
03.00 PM - 04.00 PM
02nd Sep

Faculty of CSE Department

COORDINATOR
Dr. B. JANAKIRAMAIAH,
PROFESSOR



CONVENER
Dr. A. JAYA LAKSHMI,
PROF. & HEAD

DEPARTMENT OF CSE
P V P Siddhartha Institute of Technology
Vijayawada, AP - 520007

10. Alumni sequence #03- Webinar on “Programming with Networks”

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Alumni webinar sequence #03
Programming with Networks

PVPSIT Alumnus (2014-18)
Mr. G. RamPrasad
Senior R&D Engineer,
Tejas Networks

05 SEP | **10:00 AM**

Registration link: <https://bit.ly/31koN7y>

JOIN with Google Meet:
meet.google.com/gxq-icns-hak

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
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11. One week STTP on “Machine Learning and IOT technologies For Environmental Issues” Phase-II sponsored by AICTE



12. Webinar on “Cloud Computing with Microsoft Azure” in association with Academic Interface Program, TCS Hyderabad

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TATA
 TATA CONSULTANCY SERVICES

Hands on
Faculty Development Program & Student Workshop on Cloud Computing with Microsoft Azure

Date(s) : 9th To 14th November 2020
Time : 10:00 AM - 12:30 PM

Prasanth Sahoo (Resource Person)
 Certified Blockchain Trainer |
 Cloud Trainer | Blockchain Expert |
 Solidity Developer | Technical Reviewer |
 Cloud Architect | Professional Scrum Master
 Tata Consultancy Services.

Richard King
 Regional Head
 Academic Interface Program,
 TCS Hyderabad.

Organised by
 Department of Computer Science and Engineering
 in association with
Academic Interface Program,
TCS, Hyderabad

16. Alumni sequence #04 - Webinar on “Information Technology Service Management”

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

ALUMNI WEBINAR SEQUENCE #04
Information Technology Service Management
 12PM@ 26-12-2020

Mr. Kiran Bharat Kumar. D
 M.S. (United Kingdom)
 Sr. Software Engineer
 CGI Technologies

Organised by
 Department of CSE
 PVPSIT, Kanuru, Vijayawada

17. Webinar on “AI: Past Present Future” by ACM student chapter

PVP Siddhartha Institute of Technology
 Department of CSE

AI : Past-Present-Future

Machine learning, Robotics, Natural language processing, Problem solving, Robot, Computer vision, Artificial general intelligence

P. Radha Krishna
 Department of Computer Science and Engineering,
 NIT-Warangal

