

**Prasad V Potluri Siddhartha Institute of Technology :: Autonomous  
Department of Information Technology  
Academic Year: 2020-21**

**Total no. of publications and award/prize winners: 20**

1. Siddiboena Anusha, II B.Tech, won II prize in the event “Art Fiesta” @INCEPTRA-2020 on organized by CSI VRSEC SC, Department of IT, VRSEC, Kanuru, Vijayawada from 26.09.2020 to 27.09.2020.
2. Gandham Sai Siddhartha, Harini Jasti, G Vishnu Vardhan, Srilekha Mandava, II B.Tech, won II prize in the event “Startup ideas” @INCEPTRA organized by CSI VRSEC SC, Department of IT, VRSEC, Kanuru, Vijayawada.
3. Gandham Sai Siddhartha, K H Mallikarjuna Rao II B.Tech, won III prize in the event “IDEATHON” ADVAITHA-2020, organized by CSI VRSEC Student Chapter, VR Siddhartha Engg. College, Kanuru, Vijayawada during 28.12.2020 to 29.12.2020.
4. Appana Navya, II B.Tech, won I prize in the event “CODING CONTEST” ADVAITHA-2020, organized by CSI VRSEC Student Chapter, VR Siddhartha Engg. College, Kanuru, Vijayawada during 28.12.2020 to 29.12.2020.
5. Pagala Sri Ranga Sai, II B.Tech, won IV prize in the event “CODE CHAMP” ADVAITHA-2020, organized by CSI VRSEC Student Chapter, VR Siddhartha Engg. College, Kanuru, Vijayawada during 28.12.2020 to 29.12.2020.
6. Ande Yatheswar, III B.Tech, won I prize in the event “LOGO QUIZ” ADVAITHA-2020, organized by CSI VRSEC Student Chapter, VR Siddhartha Engg. College, Kanuru, Vijayawada during 28.12.2020 to 29.12.2020.
7. V Poojitha Sarada Bhavani, II B.Tech, won I prize in the event “CODE CHAMP” ADVAITHA-2020, organized by CSI VRSEC Student Chapter, VR Siddhartha Engg. College, Kanuru, Vijayawada during 28.12.2020 to 29.12.2020.
8. A. Dayana Chowdary, III B.Tech, won certification of appreciation for her effort in Detecting and Removing bug in counseling service website from Counseling Service, IIT Kanpur in 2020-21.
9. G Sai Siddhartha, K Varun, G Pavan Sai, II B.Tech, won III prize in the event “Magnate” CINO 2021, organized by CSI Student Chapter, VR Siddhartha Engg. College, Kanuru, Vijayawada on 26.06.2021.

**Publications/ Conferences:**

10. R Girijaswi, V Sambasiva Rao, N Harshavardhan, T Ajay published a paper entitled “Transforming Unstructured data to Structured data using Map Reduce and HBase” in September-2020 in the International Journal of Emerging Trends in Engineering Research (IJETER).
11. T Praneetha, T Manasa, P Bhuvana(17501A1212), IV & III B.Tech, published a paper entitled “Analytical Study on Enabling of Artificial Intelligence for Security in IOT” in August-2020 in the Science, Technology and Development, Vol. 9, Issue. 8, pp. 414-420, ISSN: 0950-0707.

12. Ch. Lasya Sarada(17501A1228), B. Bhargavi(17501A1206) have presented a conference paper titled “IoT Based Calling Bell” in the event MDCWC2020 held between 22-24 october 2020 at NIT Tiruchirapalli.
13. B. Vamsi Krishna(17501A1215) published a paper entitled “Prediction of Product Rating Based on User Reviews” in January-2021 in the International Journal of Development Research( IJDR), Vol. 11, Issue. 1, pp. 43370-43372, doi: <https://doi.org/10.37118/ijdr.20908.01.2021>.
14. Vinnakota Karthik(17501A12B7), Ramiseti Sai Vardhani(17501A1298), Nalluri Prajwala(17501A1286), Nakka Swathi Priya(17501A1284), IV B.Tech, published a paper entitled “Travel Recommendation System Using Deep Learning Techniques” in April-2021 in the Juni Khyat(UGC Care Group I Listed Journal), Vol. 11, Issue. 4, pp. 1-3, ISSN: 2278-4632.
15. Lakshmi Narayana Ukoti(17501A12B0), Venkat Sai Babu Palagani(17501A1287), Shaik Ijaz Ahammad(17501A12A2), and Bindu Meghana Popuri(17501A1293), IV B.Tech, published a paper entitled “Design of a Convolution Neural Network Model to Predict COVID-19” in April-2021 in the International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Vol. 4, Issue. 3, pp. 368-370, doi: 10.48175/IJARSCT-V4-I3-015, ISSN: 2581-9429.
16. N. V. N. Vaishnavi(17501A1283), Sai Ravi Teja Nalam(17501A1285), IV B.Tech, published a paper entitled “A Website for Students to Choose their Graduate College on their Choice” in May-2021 in the International Journal for Modern Trends in Science and Technology (IJMTST), Vol. 7, Issue. 5, pp. 187-190, doi: <https://doi.org/10.46501/IJMTST0705032>
17. M. Sanjana(17501A1276), P.L.V.Sai Sudheer(17501A1297), M. Lakshmi Vaishnavi(17501A1268), S. Jahnavi(17501A12A4), IV B.Tech, published a paper entitled “Comparative Analysis of Heart Diseases Prediction using Machine Learning Algorithms” in June-2021 in the International Journal for Modern Trends in Science and Technology (IJMTST), Vol. 7, Issue. 6, pp. 218-224, doi: <https://doi.org/10.46501/IJMTST07060328>
18. A.Hanika(17501A1203), B.Preethi(17501A1218), Ch.Harsha Bharathi(17501A1227),Chekka Venkata Naga Sai(17501A1224), IV B.Tech, published a paper entitled “Encrypted Donor Search Engine System using automated learning classifiers” in June-2021 in the International Journal of Computer Science and Mechatronics (IJCSM), Vol. 7, Issue. 2, pp. 1-3, ISSN: 2455-1910.
19. B.Vani(17501A1207), B.Yagnasri(17501A1216) and P.Bhuvana(17501A1212), IV B.Tech, published a paper entitled “Application Development of Employee Management System” in June-2021 in the International Journal for Modern Trends in Science and Technology (IJMTST), Vol. 7, Issue. 6, pp. 368-370, doi: <https://doi.org/10.46501/IJMTST0706060>, ISSN: 2455-3778.
20. J.Sirisha and B.Bhargavi, B.Vyshnavi, Ch. VishalMitra, IV B.Tech, published a paper entitled “Design and Development of Face Recognition And Monitoring System” in June-2021 in the Juni Khyat(UGC Care Group I Listed Journal), Vol. 11, Issue. 1, pp. 276-281, ISSN: 2278-4632.