Sri Venkateswara College of Engineering, Sriperumbudur Department of Information Technology Student Achievements – 2019-20

Co-curricular activities

- 1. **Ajay Kaarthic J, Kishore S and Nerosha S** of Final year along with one third year Mechanical student and one Final year student have secured **FIRST PRIZE** in "**IEEE YESIST12 innovation challenge project contest prelims**" organized by the department of IT, **SSN College of Engineering** on 5th July 2019. They have been selected for participation in the Finals to be held at **Stamford International University, Thailand** on September 7th and 8th, 2019. Mentors: Mr. Sakthivel E, AP/INT and Mr. Guru Gokul A.R. AP/INT.
- 2. Ms. Deepika.S of third year IT has won **Second place** with cash prize of Rs.2000 for the **paper presentation event of Technical Symposium, STITHAPRAGYA 2K19** titled "CLOUD COMPUTING" conducted by KCG College of Technology on 13th July 2019. **Mentor:** Dr. G. Sumathi, Professor/INT.
- 3. Deepika S of third year has won **third prize** with cash prize of Rs. 1000/- for **paper Presentation** event of National level Technical Symposium ASTHRA 2K19 titled "Bionic Arm" at Meenakshi Sundarajan Engineering college on 17th August 2019. **Mentor:** Ms.N.Devi, AP/IT.
- 4. Nilesh S, Praveen T and Riyenth S of **II year** won second prize in **technical event** "Crypt Escape" with cash prize of Rs.1000/- at Meenakshi Sundarajan Engineering College on 17th August 2019.
- 5. Deekshitha of I year won **first place** in **stress interview** held during Calibrations 2019 at Sri Venkateswara College of Engineering on 19th August 2019.
- 6. Deekshitha of I year won **second place** in **Elocution** held during Calibrations 2019 at Sri Venkateswara College of Engineering on 19th August 2019.
- 7. P.Baskaran and Kaaviya Baskaran of III year won **first prize** with a cash prize of Rs.,1500/- for **paper presentation** event of National level Technical Symposium Kranti 2019 titled "Design of an E-Water Application to maintain the flow of water from common faucets using GSM" at Meenakshi Sundararajan Engineering College on 20th August 2019, **Mentor:** V.Rajaram, AP/INT.
- 8. Tharun R of III year won **second prize** with a cash prize of Rs.,1000/- for **Web Designing** at Meenakshi Sundararajan Engineering College on 17th August 2019. **Mentor:** Mr.A.R.Guru Gokul, AP/INT.
- 9. Tharun R, Revathy V and Sangeetha S of III year won second prize in App off event(National Level Technical Symposium UberTech 2019) with a cash prize of

Rs.1000/- at SRM University on 30th & 31st August 2019. They have created a web application for automating Toll Gates with image processing technique

Mentor: Mr A.R.Guru Gokul, AP/INT.

- 10. Ajay Kumar R and Ganesh G of II Year won **first place** in **paper presentation** with a cash prize of Rs. 1500/- titled Fertilizer and pest management using Image Processing and Machine Learning techniques at DRESTEIN'19 11th National level Intercollegiate Technical & management Fest at Saveetha Engineering College on 6th & 7th September 2019. **Mentor:** Mr.V.Ranjith, AP/INT.
- 11. Revathy V of III year won **second place** in **Predic-Thon event** with a cash prize of Rs. 1,500/- in Drestein'19 11th National Level Intercollegiate Technical and Management Fest at Saveetha Engineering College on 6th & 7th September 2019. **Mentor:** Mr A.R.Guru Gokul, AP/INT
- 12. Vivekanandan M of II year won **first palce** in **Predic-Thon event** with a cash prize of Rs 2000/- in Drestein'19 11th National Level Intercollegiate Technical and Management Fest at Saveetha Engineering College on 6th & 7th September 2019.
- 13. Vivekanandan M & Vishwaa V.S won **second place** in **Sherlock maze**, a technical event with a cash prize of Rs. 1500/- in Drestein'19 11th National Level Intercollegiate Technical and Management Fest at Saveetha Engineering College on 6th & 7th September 2019.
- 14. Kaaviya Baskaran of III year won **first prize** for **paper presentation** with a cash prize of Rs. 4500/- titled "Design of an E-water System to Maintain the Flow of Water from Common Faucets by enabling GSM" in Invente 4.0 A National level Techfest IT Department at SSN College of Engineering on 13th September 2019. **Mentor:** Mr.V.Rajaram, AP/INT.
- 15. Kaaviya Bhaskaran of III year won **third prize** for **paper presentation** with a cash prize of Rs.2000/- in Invente 4.0 A National level Techfest CSE Department titled: Design of an E-water System to Maintain the Flow of Water from Common Faucets by enabling GSM at SSN College of Engineering on 13th September 2019. **Mentor**: V.Rajarm, AP/INT.
- 16. Yogalakshmi S of II year has won **second prize** in **Spin the web** in Dexterit 19 IT department Symposium with a cash prize of Rs 2000/- at St.Joseph's College of Engineering on 14th September 2019.
- 17. Ajay Kaarthic J, Kishore S, Nerosha S & Jeyashree S of IV year won Honorable Mention **Third Prize** and an **amount of 100 USD** in IEEE YESIST 12 Age of Innovation Challenge under Innovation Challenge Track at Stamford International University, Huahin, Thailand on 7th & 8th September 2019. **Mentor:** Mr A.R.Guru Gokul, AP/INT.

- 18. Kaaviya Baskaran of III year has won **third prize** for **paper presentation** with a cash prize of Rs.700/- in National Level Technical Symposium titled: Design of an E-Water Application to regulate tap water flow at St.Joseph's College of Engineering on 21st September 2019. **Mentor:** Mr.V.Rajaram, AP/INT.
- 19. Ajay Kumar R, Ganesh G and Abishek M of II year has won **First place** with a cash prize of Rs. 2000/- and a trophy in **Idea Presentation** in Design Thinking Summit 2019 titled: "Fertilizer and pesticide Management using Image processing and Machine Learning Algorithms" at Rajalakshmi Engineering College on 21st September 2019. **Mentor:** Ms.K.Kiruthika Devi, AP/INT, Mr.V.Ranjith, AP/INT.
- 20. Dharshan M of II year won **first place** in NUTPAM National Level Technical Fest in **Web designing** with a cash prize of Rs. 750/- at Sai Ram Institute of Technology on 26th September 2019. Mentor: Mr.V.Ranjith, AP/INT. **Mentor:** Mr.V.Ranjith, AP/INT
- 21. P.Vaishnavi of II Year was certified as **Elite** + **Silver** with a score of 84% on completion of Database Management System NPTEL Online Certification course in the month of July September 2019. **Mentor:** Ms. P.Sharon Femi, AP/INT.
- 22. Yogalakshmi S and Madhan Kumar M of II Year won **first prize** in **Web UI** DUO with a cash prize of Rs.3000/- in SYNSARA 2019 at Sri Sairam Engineering College on 20th September 2019. **Mentor:** Mr.V.Ranjith, AP/INT
- 23. Ajay Kumar R, Ganesh G and Abishek M of II Year has won **first place** in **Design Thinking** Summit 2019 in Idea presentation titled Fertilizer and pesticide Management using Image Processing and Machine Learning Algorithms at Rajalakshmi Engineering College on 21st September 2019. **Mentors**: Ms.K.Kiruthika Devi, AP/INT & Mr.V.Ranjith, AP/INT.
- 24. C. Shriram and Desvar R J of II Year won **First place** in a **coding event** (Data Structures) in Kratos 2.0 with a cash prize of Rs. 750/- at Easwari Engineering College on 30th September 2019. **Mentors:** Ms.B.T.Shobana, AP/INT & Mr. E.Sivakumar, AP/INT..
- 25. P.Baskaran & Kaaviya Baskaran of III Year won **third place** in **Paper Presentation** with a cash prize of Rs.350/- at Easwari College of Engineering on 30th September 2019. **Mentor:** Mr.V.Rajaram, AP/INT.
- 26. Tharun R & Revathy V of III year won **second place** in **Paper Presentation** with a cash prize of Rs.1000/- at New Prince Shri Bhavani College of Engineering & Technology on 5th October 2019. **Mentor:** A.R.Guru Gokul, AP/INT.
- 27. Tharun R & Revathy V of III year won first place with a cash prize of Rs.50,000 in sixth edition of the Pragyan, the ISO certified techno-managerial organisation of NIT

Trichy, **Hackathon** conducted from 21st to 22nd December 2019 at Exotel, Bengaluru. under the mentorship of Mr A.R.Guru Gokul, AP/INT.



28. **Deepika.S** from **III year IT 'A'** has won **First Place** with a cash prize of Rs.1000 in Paper Presentation titled "Succour to divyang" in a National Level Symposium held at Jeppiaar Institute of Technology on 08.02.2020, under the mentorship of Ms N.Devi, AP/INT.

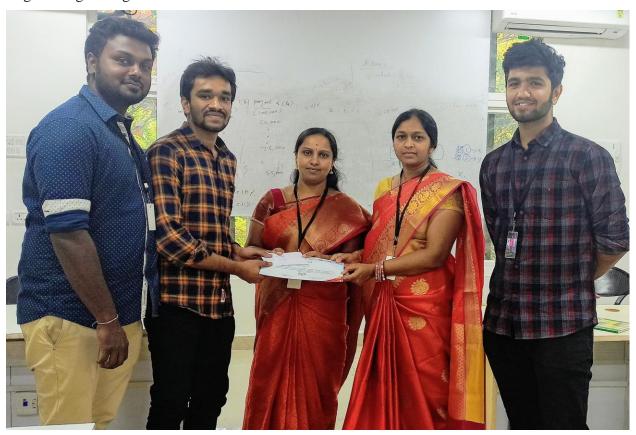


29. Deepika.S from **III year IT 'A'** has won **Second Place** with a cash prize of Rs.1000 in Paper Presentation titled "Bionic Arm" in a National Level Technical Symposium held at

Rajalakshmi Engineering College on 10.02.2020, under the mentorship of Ms N.Devi, AP/INT.



30. Pradeepan. P from **II year IT 'A'** has won **First Place** with a cash prize of Rs.2000 in **INTER-PHEW** in a National Level Technical Symposium held at Rajalakshmi Engineering College on 10.02.2020.



- 31. Nilesh D and Harish Guptha from II year IT 'B' has won First Place with a cash prize of Rs.2000 in Onsite Programming Contest in a National Level Technical Symposium held at Rajalaksmi Engineering College on 10.02.2020 under the mentorship of Ms.P. Sharon Femi, AP/INT.
- **32. Kaaviya Baskaran** from **III year IT 'A'** has won **Second Place** with a cash prize of Rs.1000 in **INTER-PHEW** in a National Level Technical Symposium held at Rajalakshmi Engineering College on 10.02.2020.



- **33. Sivakumaran.P** from **II year IT 'B'** has won **First Place** with a cash prize of Rs.500 in **Web Design** in a National Level Technical Symposium held at S.A. Engineering College on 08.02.2020 under the mentorship of Ms.R.Saktheeswari, AP/INT.
- **34. Sivakumaran.P** from **II year IT 'B'** has won **Second place** with a cash prize of Rs.400 **in Debugging** in a National Level Technical Symposium held at S.A. Engineering College on 08.02.2020 under the mentorship of Ms.R.Saktheeswari, AP/INT.



- **35. Suvadha.V from III year IT 'B' has** won **Second Place** with a cash prize of Rs.500 in Paper Presentation titled "Digital watermarking" in a National Level Technical Symposium held at S.A. Engineering College on 08.02.2020, under the mentorship of Ms.P. Sharon Femi, AP/INT.
- **36. Rahul RK, Shanthakumar. S, Vykunth.P, Sairamnath. K** has won **Second place** with a cash prize of Rs.5000 in MAKE-A-THON 2.O organized by Department of Electronics and Communication Engineering in association with IETE-Students Chapter and Placement cell, SVCE on 07/02/2020 and 08/02/2020, under the mentorship of Ms. P. Sharon Femi, AP/INT
- **37. Sivakumaran.P** from **II year IT 'B'** has won **Second Place** with a cash prize of Rs.1000 in **Website Designing** in a National Level Technical Symposium held at Velammal Engineering College on 15.02.2020 under the mentorship of Ms.R.Saktheeswari, AP/INT.



- 38. **Nilesh D and Swetha S** from **II year IT 'B'** has won **Second Place** with a cash prize of Rs.1000 in **Onsite Programming Contest** in a National Level Technical Symposium held at Velammal Engineering College on 15.02.2020 under the mentorship of Ms. P. Sharon Femi, AP/INT.
- **39.** Madhan Kumar K.S, Murugan of **II year IT 'A'** has won First **Place** with a cash prize of Rs.1500 in **Website Designing** in a National Level Technical Symposium held at Velammal Engineering College on 15.02.2020 under the mentorship of Mr.AR. Guru Gokul, AP/INT
- **40. Rahul R.K, Shantha Kumar, Sai Ramnath. K, Vykunth Rao** of **III year INT 'B'** has won **Second Place** with a cash prize of Rs.20000 in Hackle and Tackle 2.0, a **24-Hour Hackathon** held at SSN College of Engineering during 20-21 February,2020 under the mentorship of Ms.P.Sharon Femi, AP/INT.



41. Shravan Srinivasan, Vaishali.M, Kalaiarasi.N of **III year INT 'B'** and **II year INT 'A'** has won **Third Place** with a cash prize of Rs.10,000 in Hackoverflow, a National Level 24-Hour **Hackathon** held at Rajalakshmi Engineering College during 21-22 February,2020 under the mentorship of Mr.K.Suresh, AP/INT and Ms.D.Jayanthi, AP/INT.



- 42. **Yogalakshmi.** S and **Madhumitha.** E from **II year IT 'A'** has won **Second Place** with a cash prize of Rs.750 in **Paper Presentation** titled "Emergency Care System" in a National Level Technical Symposium held at R.M.K Engineering College on 09.03.2020, under the mentorship of Ms P.Nirmala, AP/INT.
- 43. Rahul R.K, Shantha Kumar, Sai Ramnath. K, Vykunth Rao, Mohammed Thowfiq of III year INT 'B' proposed an innovative solution for the project titled "Vehicle Recognition and Compilation in Database Software" under the guidance of Ms. P.Leela Rani, AP/IT and Mr.Guru Gokul, AP/IT in SIH'2020 software category. Their project has been selected for participating in the 5days Hackathon.

Journal publication

M.Nithyashree, Dr. Sukumar T,S. Kalavathi published a paper "Continuous Abstractive Recall-Oriented Understudy for Gisting Evaluation" in TEST Engineering and Management, Volume 82,Page Number: 12626 – 12632,January-February 2020

Extra-Curricular Activities:

- 1. Kaaviya Baskaran of III year is the **winner** in **Content Writing** on Food Technology at Food Technologists, Online on 8th June 2019.
- 2. Divyashree S of II year is the **winner** in 10th Saveetha TN state level **chess tournament** at Saveetha Engineering College on 3rd & 4th August 2019.
- 3. Divyashree S of II year won **third prize** in **chess tournament** at Rajalakshmi Institute of Technology on 3rd September 2019.
- 4. Kaaviya Baskaran of III year has been selected from the district level out of 82 contestants to make it to the top six qualified for the **Zonal level** in the **Speak For India Inter-Collegiate Debate Contest** with the support of **Dr. T. Murugavel** HoD/HSS.
- 5. **Kaaviya Baskaran** from **III year IT** of Sri Venkateswara College of Engineering secured the **runner up position** in the state level Federal Bank Speak for India Tamilnadu edition bagging a cash prize worth **1 lakh** along with a trophy and merit certificate. Out of 38,000+ contestants who participated in the Speak for India contest Tamilnadu Edition 2019, 28 contestants were shortlisted for the semifinals, out of which 8 students made it to the Grand Finale.



- 6. Sai Raksha V and Sreekesh Devanathan of I year IT B has won **First prize** in Treasure Hunt in SAMHITA'20 held at MIT Campus, Anna University from 31.01.2020 to 01.02.2020.
- 7. Ms. Divyashree. S from II year IT A along with her team members won third place in chess with a cash prize of Rs.500 along with a medal and certificate in the State level Inter Engineering College Tournament for Women held at S.A. Engineering College from 20.02.2020 to 22.02.2020.
- 8. Mr. Sanjay G from **III year IT B** has won 1st place in **Creative Writing and Trailer Cut in IRIS2020** held at Dwaraka Doss Goverdhan Doss Vaishnav College on
- 9. Mr. Sanjay G from **III year IT B** has won 1st place in Script Writing held at St.Thomas College of Arts & Science during 20th & 21st Feb 2020
- 10. Mr. Sanjay G from **III year IT B** has won Best Editor Award in SILVER FRAMES 2020 held at SRM Institute of Science and Technology, Chennai on 18th Feb, 2020.