



ACHIEVEMENT DURING 2022-2023

Achievements of the students:

Third Year

- **Hamshika P, Akshaya R** Third year CSE A has received **“BEST ACCELERATOR AWARD”** in the final round of 6th season of Indian Karting race organized by **ISIE INDIA** from 11.01.2022 to 15.01.2022 at Galgotias University, Gr.Noida.
- **Barath Sundaraj, Gokul S, Dhusanthan S, Balachandar J** Third year CSE A has received **“BEST ACCELERATOR AWARD”** in the final round of 6th season of Indian Karting race organised by **ISIE INDIA** from 11.01.2022 to 15.01.2022 at Galgotias University, Gr.Noida.
- **Suseendran S S, Srinath K , Sugavaneswara R, Vignesh M, Ramya S, Saveetha.V, Vikram P, Vishal K, K.Santhosh, Srijith Kumar S, Srihari S** from Third year CSE C has received **“Gold Medal”** in **“SRIT HACKATHON – 2022”**
- **Udayavanan.R, Sanjay VH, Sriramprasath P, S Yuvaraj, S Yogeshwaran** from Third year CSE C has received **“Silver Medal”** in **“SRIT HACKATHON – 2022”**
- **SRINATH K, SUGAVANESWARA R, Vignesh M** from Third year CSE C has received **“GOLD Medal”** in **“SRIT RISE FINAL YEAR PROJECT - 2022”**
- **SRINATH K, K.SANTHOSH** from Third year CSE C has received **“GOLD Medal”** at **“Technical quiz contest conducted by SRIT”**
- **Santhosh.R, Thayananth. T, Vijay Hariharan.K, SANJAY BALAN G** from Third year CSE C has received **“ELITE IN NPTEL JOY OF COMPUTING USING PYTHON”**
- **Shanmuga Priya S, SUGAVANESWARA R, Vignesh M, SRINATH K, SRINATH K** from Third year CSE C has received **“Elite in NPTEL 'Cloud Computing”**
- **S.SHYAMRAJ, Salman.J, SANTHOSH.V** from Third year CSE C has received **“Elite in NPTEL PROGRAMMING IN JAVA”**



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- **VELUSAMY S, Vinothan NC, Rithika S, Shrimathi C M, SUSEENDRAN S S, Ramya S, Saveetha.V , VISHAL k, K.SANTHOSH, srijith kumar s, SriHari S** from Third year CSE C has received **“Elite silver in NPTEL PROGRAMMING IN JAVA”**
- **Sritha R, Samyuktha M, Shanmuga Priya S, Rithika S, Shrimathi C M** from Third year CSE C **“Participated in SMART INDIA HACKATHON”**
- **RISWANTH RAGAV I, SANJAY BALAN G** from Third year CSE C **“ Presented a Paper at kongu engineering college erode”**
- **Vishwajit.N** , from Third year CSE C has receive **“silver rank in i2create”**
- **Vishwajit.N** , from Third year CSE C qualified to **“smart india hackathon finals”**
- **Sritha R, Samyuktha M, Shanmuga Priya S, Rithika S, Shrimathi C M** from Third year CSE C **“Participated in SRIT Internal HACKATHON”**
- **Sriramprasath P, S Yuvaraj, S Yogeshwaran, Rithika S, Shrimathi C M, SANJAY VH, SriHari S** from Third year CSE C Participated in **“Basic life support World record event”**
- **Sriramprasath P, S Yuvaraj, S Yogeshwaran, SANJAY VH, S. Sivakumar** from Third year CSE C Attended **“Ramakrishna Heart Warriors conducted by Ramakrishna Trust”**
- **Samyuktha M** from Third year CSE C won **“Bronze medal in throwball match against KGISL”**
- **S.SHYAMRAJ, Shanmuga Priya S** from Third year CSE C Attended **“'Drone Workshop' conducted at SRIT-2022”**
- **VISHAL k** from Third year CSE C got **“certificate in nptel cloud computing”**
- **Sriramprasath P, S Yuvaraj, S Yogeshwaran, S. Sivakumar** from Third year CSE C **“Passed with good marks in BEC Exam”**
- **Sritha R**, from Third year CSE C have **“Passed in BEC preliminary Exam”**
- **Shanmuga Priya, SriHari S** from Third year CSE C **“Passed with Merit in BEC exam”**



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- **Rithika S, SANJAY VH** from Third year CSE C have **“Passed in distinction BEC Exam”**
- **Rithika S, Shanmuga Priya S** from Third year CSE C **Participated in SRIT internal paper presentation**
- **Shrimathi C M** from Third year CSE C Earned a badge on **“Futureskills in cloud computing”**

Second Year

- **John J, Naresh Kumar N, Pradeep A, Kishore Kumar M, Nivetha M and Nimruthaa S** of Second CSE ‘B’ presented and won IEEE Student Chapter **Best Paper Award** for the paper titled "IoT and IoE based Innovations" at **SRIT Hackathon-2022** organized by Intelligent Signal Processing Research Cluster held on 11th May 2022 at Sri Ramakrishna Institute of Technology, Coimbatore-10.
- **Kishore Balaji S, Mouli S, Naveen Kumar R, Kalaiyarasan M R, Logeshwaran S J and Paranthaman K V** of Second CSE ‘B’ presented and won ASME Student Section **"Best Paper Award"** for the paper titled "Plastic Bottle Crushing and Grinding Machine" at **SRIT Hackathon-2022** organized by Intelligent Signal Processing Research Cluster held on 11th May 2022 at Sri Ramakrishna Institute of Technology, Coimbatore-10.
- **Malarvizhi R** of Second CSE ‘B’ has Participated and **won third prize for Throwball** in **KGISL Intercollege Trophy 2022** held on 10th to 14th of May,2022 at KGISL Institute of Technology.
- **Malarvizhi R** of Second CSE ‘B’ has participated and **won First place in the Throw ball** event held at FEST O BEATS Girls Hostel Day at **Sri Ramakrishna Institute of Technology** on March 2,2023.



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- **Ragavarthini S** of **Second CSE 'B'** participated and **won Eight place in Yoga Athletics** under Group D (16 to 18 years) at **TRAACS International Carnival Yoga Competition 2021** (Virtual) on 21st December at Malaysia.
- **Reem A** of **Second CSE 'B'** Participated and secured **second position in the National Level PowerPoint Presentation Competition** organized by Department of Chemistry, Chhotu Ram Arya College, Sonipat on the occasion of "World No Tobacco Day" on May 31,2022.
- **John J** of **Second CSE 'B'** participated and won **First place in DITTO ART event** conducted on 15-04-2022 by **Fine Arts Club of Sri Ramakrishna Institute of Technology**, Coimbatore.
- **Punith Kiran R** of **Second CSE 'B'** participated and won **First Prize in Photography Competition** conducted during **Teacher's Day celebration** organized by Department of Electrical and Electronics Engineering on 5th September 2022 at **Sri Ramakrishna Institute of Technology**, Coimbatore.
- **Kalaiyaran M R** of **Second CSE 'B'** has participated and won **first place in Wealth out of Waste event** conducted during **Talent Hunt - 2021** by **Fine Arts Club** of Sri Ramakrishna Institute of Technology on 12th November 2021.
- **Shri Hari K, Rudra Priya M, Theivasri D, Sowndarya P, Vijay Pradeep J, Sowmitha R** of **Second CSE 'C'** presented and won **Bronze Award** for the paper titled "Disease Analyzer" at **SRIT Hackathon-2022** organized by Intelligent Signal Processing Research Cluster held on 11th May 2022 at Sri Ramakrishna Institute of Technology, Coimbatore-10.
- **Sharan B, Sakthi kumar V, Santhosh T** of **Second CSE 'C'** presented and won **Silver Award** for the paper titled "SMS Pay" at **SRIT Hackathon-2022** organized by Intelligent Signal Processing Research Cluster held on 11th May 2022 at Sri Ramakrishna Institute of Technology, Coimbatore-10.



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- **Rudrapriya M of Second CSE ‘C’ participated and won First place in English Essay Writing event conducted on 24th May 2022 during Annual Day Celebrations of Sri Ramakrishna Institute of Technology, Coimbatore.**
- **Rudrapriya M of Second CSE ‘C’ participated and won First place in Essay Writing Competition conducted on 15th August 2022 by YRC Club of Sri Ramakrishna Institute of Technology, Coimbatore.**
- **Rudra Priya M of Second CSE 'C' participated and won First Prize in English Essay Writing Competition conducted during Teacher's Day celebration organized by Department of Electrical and Electronics Engineering on 5th September 2022 at Sri Ramakrishna Institute of Technology, Coimbatore.**
- **Sowmitha R of Second CSE ‘C’ Participated and secured first position in the Paper Presentation Event conducted by Department of Electrical and Electronics Engineering at FIESTAA '23 of KPR Institute of Engineering and Technology held during 16th and 17th February 2023.**
- **Vinoth Kanna V and Vikash S of Second CSE ‘C’ Participated and secured second position in the Poster Designing Event of DHRUVA 2023 organised by Karpagam College of Engineering, Coimbatore during 17th and 18th February, 2023.**



Achievements of faculty:

1. Saranya K et al.,“Skin cancer classification using deep learning”, AIP Conference Proceedings 2523, 020135 (2023); <https://doi.org/10.1063/5.011146>.
2. Rajesh S et al.,“Spatially correlated Boltzmann deep learning Lamport session Discrete certificateless signcryption for dos attack detection and secured WSN communication” Proceedings of the International Conference on Electronics and Renewable Systems.(ICEARS 2022)**IEEE Xplore Part Number:** CFP22AV8-ART; ISBN: 978-1-6654-8425-1.
3. Jim Mathew Philip et al., “Loan Prediction using Machine Learning Algorithm”, International Journal for Science and Advance Research in Technology (IJSART), Volume 9 Issue 3 – March 2023.
4. N.S.Kavitha et al has published a paper titled “Literature Survey on Water Quality Monitoring using IOT” in International Journal of Research and Analytical Reviews (IJRAR) in November 2022.
5. Dr.S.Gayathri Devi published a book “**Cloud Computing and Its Advancement**” with ISBN No. **978-81-956780-8-2**, and DOI: **doi.org/10.5281/zenodo.7573538**, during the month of January 2023.
6. Kommu Naveen, R.M.S.Parvathi, “ Analysis of Medical Image by using Machine Learning Applications of Convolutional Neural Networks”,Proceedings of the Second International Conference on Artificial Intelligence and Smart Energy-ICAIS-2022,IEEE Xplore,2022,pp 115-123.
7. Pavithra M, Paravathi R.M.S , “Optimizing minimum spanning tree using stochastic–variable neighborhood search for efficient clustering of cancer gene data”, Concurrency Computation: Practice Experience , Nov.2022, WILEY Publishers, pp 1-12.