



# P.S.R. ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University Chennai)  
(Accredited by NBA & NAAC with A+ Grade and listed under 2(f) & 12(B) of the UGC Act, 1956)  
(An ISO 9001: 2015 Certified Institution)  
Sivakasi - 626140



## Department of Computer Science and Engineering

# NEWS LETTER

July  
to  
December  
2023

Volume : 7 Issue : 2

## EDITORIAL BOARD

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## INSTITUTION VISION

To Contribute to the society through excellence in technical education with societal values and thus a valuable resource for industry and the humanity.

## INSTITUTION MISSION

- To create an ambience for quality learning experience by providing sustained care and facilities.
- To offer higher level training encompassing both theory and practices with human and social values.
- To provide knowledge-based services and professional skills to adapt tomorrow's technology and embedded global changes.

## DEPARTMENT VISION

To impart holistic education in Computer Science and Engineering to cater the needs in academia, industry and society.

## Department of Computer Science and Engineering



## DEPARTMENT MISSION

- Offering under graduate and post graduate programmes by providing effective and balanced curriculum and equip themselves to gear up to the ethical challenges awaiting them.
- To confer continuous activities in technical and research that will enable the students to face the real time challenges in the field of Computer Science and Engineering.
- To provide training for the students in a socially responsible manner with inculcating integrity and human values.

## PROGRAMME EDUCATIONAL OBJECTIVES

- PEO 1: Lead a professional career by acquiring the basic knowledge in the field of specialization and allied Engineering.
- PEO 2: Assess the real life problems and deal with them confidently relevance to the society.
- PEO 3: Engage in lifelong learning by pursuing higher studies and participating in professional organizations.
- PEO 4: Exhibit interpersonal skills and able to work as a team for success.

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# DEPARTMENT ACTIVITIES

The Department of Computer Science and Engineering has organized a One-day workshop on “MNC vs. Startup: The Best Option for a Fresher” on July 22, 2023. Totally 129 students from our department participated in the workshop. Mr.G.Kumar, Senior Software Engineer, Mithra soft, Kovilpatti as chief guest of the event.



The Department of Computer Science and Engineering has organized a Guest Lecture on “Data Research & Its Implications with Influence of Data Science” on August 09, 2023. Totally 129 students from our department participated in the guest lecture. Dr.Ramkumar Gurusamy, Director – Public and Research Affair, One World Hilluck Institute for Nature, Sirumalai, as chief guest of the event.



The Department of Computer Science and Engineering has organized a Workshop on **“Fundamentals of MATLAB Programming – Phase I”** from 14<sup>th</sup> to 20<sup>th</sup> Nov, 2023. Totally 210 students are participated in the workshop.



The Department of Computer Science and Engineering has organized a Guest Lecture on **“Idea for Enhancing ACM Chapters Activities”** on December 28, 2023. Totally 160 students are participated. Dr.A.Sheik Abdullah, Assistant Professor, Department of Computer Science and Engineering, VIT, Chennai as chief guest of the event.



The Department of Computer Science and Engineering has organized a workshop on “**Programming in JavaScript**” from 28<sup>th</sup> to 30<sup>th</sup> December 2023. Totally 50 students are participated in the workshop. Dr.Jey Veerasamy, Director of Center for Computer Science Education & Outreach, Professor of Instruction, CS Department, The University of Texas at Dallas as chief guest of the event.



The Department of Computer Science and Engineering has organized a workshop on “**Machine Learning**” from 28<sup>th</sup> to 30<sup>th</sup> December 2023. Totally 50 students are participated in the workshop. Dr.Richard K.Min, Director of Center for Computer Science The Erik Jonsson School of Engineering & Computer Science, The University of Texas at Dallas as chief guest of the event.



The Department of Computer Science and Engineering has organized a Guest Lecture on **“The Kit Investigated IOT Training with Arduino and ESP”** on August 31, 2023. Totally 131 students are participated in the guest lecture. Mr.Subash, CEO, Grandiose, Academy Private Limited, Virudhunagar as chief guest of the event.



The Department of Computer Science and Engineering has organized a Orientation Programme on **“Hardware and Networking”** on November 04, 2023. Totally 190 students from our department participated in the Orientation Programme. Mr. A.Rama Subramanian, Managing Director, iTech, ACADEMY A Pearson VUE, Testing Partner, Tirunelveli as chief guest of the event.





The Department of Computer Science and Engineering has organized a National Level Technical Symposium on “**COGNITQUEST’ 23**” on Oct 13<sup>th</sup>, 2023. Totally 176 students are participated in the Symposium. Mr.M.Jhon Victor, CEO @Oramate Technology, Chennai, as chief guest of the event.



The Department of Computer Science and Engineering has organized three days Faculty Development Program on “**Research Tools & Techniques A guide for beginners**” on July 24<sup>th</sup> to 26<sup>th</sup> 2023. Dr.Surendran Rajendran, Professor and Research Faculty, Department of CSE, Saveetha School of Medical and Technical Sciences, Chennai as chief guest of the event.

The Department of Computer Science and Engineering has organized three days Faculty Development Program on “**Data Research & Its Implications with Influence of Data Science**” on August 10<sup>th</sup> to 12<sup>th</sup> 2023. Dr.Ramkumar Gurusamy, Director – Public and Research Affair, One world Hilluck Institute for Nature, Sirumalai as chief guest of the event.

The Department of Computer Science and Engineering has organized three days Faculty Development Program for non-teaching on “**Web and Graphic Design with 3D Animation**” on September 07<sup>th</sup> to 09<sup>th</sup> 2023. Mr.C.R.Boobalan, Head-Business Support, Dream Zone School of Creative Studies, Hyderabad as chief guest of the event.

# ACTIVITIES BY OUR FACULTY

## BOOK CHAPTER PUBLISHED:

- ❖ Govinda Rajulu, Ganiga, S Selvi, Kalvikkarasi Subramani, Dilip Kumar Sharma, Sudhakar Sengan, Kalaiyarasi Anbalagan, **Priyadarsini Seenivasan**, “Depressive Disorder Prediction Using Machine Learning-Based Electroencephalographic Signal”, Springer Link, 2023.

## CONFERENCE PUBLICATION:

1. S. Amutha, **A. Ramathilagam**, Uma Maheswari, Improved IDS for Vehicular Ad-Hoc Network using Deep Learning Approaches”, 2nd International Conference on Automation, Computing and Renewable Systems (ICACRS – 2023) &IEEE, Pudukkottai, India, 11-13 December 2023, <https://doi.org/10.1109/ICACRS58579.2023.10404805>.
2. N. Jagadish Kumar, **C. Balasubramanian**, A. Naresh Kumar, G. Praveen Kumar, S. JindhiyaSree, “A Hybrid Eagle’s Web Swarm Optimization (EWSO) technique for effective cloud resource management”, 2023 12th International Conference on Advanced Computing (ICoAC) & IEEE, Chennai, India, 17-19 August 2023, <https://doi.org/10.1109/ICoAC59537.2023.10249655>.
3. Nithyanandam J.K., **Balasubramanian C.**, Venkatesan D.B., Raja H.K., Thirumalai B., “Deeper linguistic analysis of prediction engines analysing users profiles for opinion mining and sentiment analysis”, AIP Conference Proceedings, August 23, 2023, <https://doi.org/10.1063/5.0164403>.
4. Thiyagesan M.; Parige L.S.; Kumar D.S.; **Kavitha P.**; Revathi R.; Selvaraju N., “Electric Vehicle Battery Drain Prediction Using Artificial Intelligence”, Proceedings of the 2023 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2023, 14-15 December 2023, <https://doi.org/10.1109/ICSES60034.2023.10465573>.
5. **R. Ramani**, Uma Maheswari, Kayathri, “Feature Selection Strategies for Accurate Crop Yield Prediction in Heterogeneous Datasets”, 3rd International Conference on Emerging Electronics and Automation (E2A-2023), Springer, National Institute of Technology Silchar, Assam, 15-17, December, 2023.
6. Venugopal L.K.; Rajaganapathi R.; Birjepatil A.; **Edwin raja S.**; Subramaniam G., “A Novel Information Security Framework for Securing Big Data in Healthcare Environment Using Blockchain”, Engineering Proceedings, 22 December 2023, <https://doi.org/10.3390/engproc2023059107>.
7. E Chandralekha, **P Thiruselvan**, S Ravikumar, K Vijay, “Animal Intrusion Detection System: Protected Crops and Promoted Safety using Machine Learning”, 2023 IEEE International Conference on Research Methodologies in Knowledge Management,

Artificial Intelligence and Telecommunication Engineering (RMKMATE'23), R.M.K Engineering College, Chennai, 1 – 2, November, 2023, <https://doi.org/10.1109/RMKMATE59243.2023.10368943>.

8. **S. Kayathri**, “A Hybrid Model to predict the breast cancer using stacking and bagging Model”, 3rd IEEE International Conference on Mobile Network and Wireless Communication (ICMNWC-2023, Sri Siddhartha Institute of Technology, Tumakuru, 04-05 December, 2023.
9. **S. Sujitha**, R. Nirmalan, A. S. Malini, S. Vallimayil, R. Kesavan, “Protecting Data from DDOS Attack in a cloud based intrusion detection system security through enhanced RSA algorithm”, International conference on sustainable Communication Networks and Application, IEEE, BharathNiketan Engineering College, Theni, Tamil Nadu, 15-17 November, 2023.
10. K.A. Balasubramaniam, L. Anitha, R. Anandavalli, **V.SelvaKumar**, “Artificial Intelligence in Health Care”, International conference on Information and communication Engineering (ICICE'23), CARE College of Engineering, Trichy, 27-28, September, 2023.
11. **K.Kirubananthavalli**, P.Sundareeswaran, “Revolutionizing COVID-19 case Forecasting through Machine Learning”, 2nd International Conference on Automation, Computing and Renewable Systems (ICACRS – 2023) & IEEE, Mount Zion College of Engineering and Technology, Pudukkottai, Tamilnadu, India, 11-13 December 2023.
12. **K.Kirubananthavalli**, P.Sundareeswaran, “COVID-19 Prediction Case Report for Districts of Tamil Nadu using Machine Learning Approaches”, International Conference On Intelligent Computing Advanced Communication and Materials: IC2ACM-2023, R.M.K College of Engineering and Technology, Chennai, December 21-23,2023.
13. Yuvalatha S.; Nithyapriya S.; Kuzhali R.T.; **Savitha S.**, “Boruta Feature Selection for Prediction of Coronary Artery Disease”, 2023 IEEE International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering.

## **JOURNAL PUBLICATION:**

### **SCI / SCOPUS**

1. **S. Sujitha**, R. Nirmalan, A.S. Malini, S. Vallimayil, R. Kesavan, (2023), “Improved RSA algorithm for data security against DDOS attack in a cloud-based intrusion detection system”, International Journal on Recent and Innovation Trends in Computing and Communication, Vol.11, issue. 9, pp.2162-2165, <https://doi.org/10.17762/ijritcc.v11i9.9218>.
2. D. Dhinakaran, D. Selvaraj, N. Dharini, S. Edwin Raja, and **C. Sakthi Lakshmi Priya**, (2023), “Towards a novel privacy-preserving distributed multiparty data outsourcing scheme for cloud computing with quantum key distribution”, International Journal of Intelligent Systems and Applications in Engineering, Vol.12, issue.2, pp.286-300.

## GOOGLE SCHOLAR

3. **M. Jayapriya, S.Sahana, V. KanishaSweety**, (2023), “Enhancing android security: machine learning approaches for detecting malware”, International Research Journal of Modernization in Engineering Technology and Science, Vol. 05, Issue no:12, 1924-1928.
4. Dr. K.A. Balasubramaniam, L. Anitha, R. Anandavalli, **V. Selva Kumar**, (2023), “Role of Artificial Intelligence in the Medical Field”, Journal of Artificial Intelligence and Capsule Networks, Vol.5, issue.4, pp.346-361.

## **LIST OF RESEARCH PROPOSALS SUBMITTED:**

S. No	Academic Year	Title of the Programme	Principal Investigators (PI) / Co-PI	Funding Agency	Amount Submitted in Lakhs
<b>Consultancy Projects:</b>					
1.		Online Payroll System	Dr.C.Balasubramanian Dr.R.Palanikumar Dr.S.Singaravelan Mr.P.Gopikannan Ms.R.Priyanka	The Manager Sri Pon Polymers, 3/1337-A Sattur Road, Sivakasi – 626 140.	75,000
2.	2023-2024	Office Automation for Arawinda Poly Bag	Dr.A.Ramathilagam Dr.R.Ramani Dr.S. Priyadarsini Mr.P. Raghavan Mr.P. Thiruselvan Mr.P. Gopalsamy	The Manager Arawinda Poly Bag 3/177-A, Kurinji Nagar, Sattur- 626203	1,20,200
<b>Funded Projects:</b>					
3.		IOT-based Health Monitoring System for COVID-19 Patients Severity Analysis	Dr.A.Ramathilagam Dr.C.Balasubramanian	Aarthi Scans Pvt. Ltd., Chennai	16,00,000

4.	Automatic Headlamp Controller and Anti Collision using Arduino	Dr.R.Palanikumar	Tamilnadu State Council for Science and Technology (TNSCST)	7,500
5.	Augmented Reality & Virtual Reality	Dr. S. Priyadarsini Dr.R. Ramani	AICTE	3,50,000
6.	Real estate management system using block chain	Dr.A.Ramathilagam	Niral Thiruvizha (Government of Tamilnadu)	10,000
7.	Smart Gas Booking and LPG Leakage Detection System Using IOT	Dr.R.Arun	Niral Thiruvizha (Government of Tamilnadu)	10,000
8.	Real time sound event detection for Human and industrial safety system using IOT	Dr.R.Arun	Niral Thiruvizha (Government of Tamilnadu)	10,000
9.	Smart Underground Wireless Cable Fault Detection	Mr.P.Gopi Kannan	Niral Thiruvizha (Government of Tamilnadu)	10,000
10.	Deep learning model based Criminal Identification System	Mr.S.Balaganesh	Niral Thiruvizha (Government of Tamilnadu)	10,000
11.	IOT based farm protection system	Ms.V.G Saranya vaishalini	Niral Thiruvizha (Government of	10,000

				Tamilnadu)	
12.		Deeply Proficient HoneyPot Development Strategies for Detecting Denial of Service Attacks	Dr. V. Selvakumar	PSR Trust	20,000
13.		The Gas Leakage Alerting System (GLAS)	Mr. C. Natarajan	PSR Trust	20,000
14.		Smart system for road Accident and recovery system using IOT	Mr.P.Gopalsamy	PSR Trust	20,000

### KNOWLEDGE GAINED FROM VARIOUS FORUMS:

### WORKSHOPS/FDPS/FIPS/SEMINARS/ONLINE COURSES:

Name of the Faculty	Title of the programme	Institution / Organization	Duration
Dr.A.Ramathilagam	Empowering Educators: Navigating Recent Trends	Sathyabama University, Chennai	25/09/2023 to 30/09/2023
	Quantum Computing Revolution: Shaping the Future of Technology	Kamaraj College of Engineering & Technology, Virudhunagar	11/12/2023 to 16/12/2023
	Outcome Based Education	P.S.R. Engineering College, Sivakasi	27/10./23 to 28/10/23
Dr.S.Singaravelan	Outcome Based Education	P.S.R. Engineering	27/10/23 to 28/10/23

		College, Sivakasi	
	Compiler Design	National Engineering College, Kovilpatti	31/07/23 to 05/08/23
Dr.R.Palanikumar	Emerging Trends In Artificial Intelligence And Deep Learning	Sri Ram Institute Of Technology, Chennai	26/12/2023 to 30/12/2023
	Edge Cutting Technologies In It Field	Rajapalayam Rajus' College, Rajapalayam	19/09/2023 to 23/09/2023
Dr.R.Arun	Block chain Technology	PSN College Of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
	Compiler Design	National Engineering College, Kovilpatti	31/07/2023 to 05/08/2023
	Machine learning for Engg. And science Application	NPTEL	Aug 2023 to Oct 2023
Dr.V.Selvakumar	Block Chain Technology	PSN College of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/23
Mrs.R.Priyanka	Block chain Technology	PSN College of Engineering & Technology	03/07/2023 to 07/07/2023
	Cloud infrastructure(AWS)	MLR Institute of Technology, Hyderabad	21/08/2023 to 25/08/2023
	Quantum Computing Revolution: Shaping The Future Of Technology	Kamaraj College of Engineering & Technology, Virudhunagar	11/12/2023 to 16/12/2023
	NAAC Sponsored Two Days Workshop On “Outcome Based Education”	P.S.R. Engineering College, Sivakasi	27/10/2023 to 28/10/2023
	Instructional design and delivery	P.S.R.	30/10/2023 to

	system	Engineering College, Sivakasi	03/11/2023
	AWS Academy Cloud Architecting	AWS	21/08/2023 to 06/09.2023
Mrs.A.Ishwariya	Quantum Computing Revolution: Shaping the Future of Technology	Kamaraj College of Engineering & Technology, Virudhunagar	11/12/2023 to 16/12/2023
	Instructional Design and Delivery Systems	P.S.R. Engineering College, Sivakasi	30/10/2023 to 03/11/2023
	Empowering Educators: Navigating Recent Trends	Sathyabama University, Chennai	23/09/2023 to 30/09/2023
Mr.P.Gopalsamy	Block chain Technology	PSN College Of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
	Edge Cutting Technologies in it Field	Rajapalayam Rajus' College, Rajapalayam	19/09/2023 to 23/09/2023
Mr.S.Balaganesh	Block chain Technology	PSN College Of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
	Outcome Based Education	P.S.R. Engineering College, Sivakasi	27/10/2023 to 28/10/2023
	Instructional Design And Delivery Systems	P.S.R. Engineering College, Sivakasi	30/10/2023 to 03/11/2023
Mrs.J.Amutha	Empowering Educators: Navigating Recent Trends	Sathyabama University, Chennai	23/09/2023 to 30/09/2023



	Artificial Intelligence and Machine Learning for Industrial Internet of Things 5.0	Mepco Schlenk Engineering College, Sivakasi	14/11/2023 to 19/11/2023
	Compiler Design	National Engineering College, Kovilpatti	31/07/2023 to 05/08/2023
	Blockchain Technology	PSN College of Engineering & Technology, Tirunelveli	03/07/2023 to 05/08/2023
Mrs.V.G.Saranyavais halini	Cloud Infrastructures	P.S.R. Engineering College, Sivakasi	21/08/2023 to 25/08/2023
	Instructional Design And Delivery Systems	P.S.R. Engineering College, Sivakasi	30/10/2023 to 03/11/2023
Mrs.S.Kayathri	A Hybrid Model To Predict The Breast Cancer Using Stacking And Bagging Model	Sri Siddhartha Institute of Technology, Bangalore	04/12/2023 to 05/12/2023
	Block chain Technology	PSN College of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
Mrs.S.Sujitha	Cloud infrastructure(AWS)	MLR Institute of Technology, Hyderabad	21/08/2023 to 25/08/2023
	Instructional Design and Delivery Systems	P.S.R. Engineering College, Sivakasi	30/10/2023 to 03/11/2023
	Applications of Generative AI	Hcl Technologies Ltd	01/12/2023 to 02/12/2023
	NAAC Sponsored Two Days	P.S.R.	27/10/2023

	Workshop On “Outcome Based Education”	Engineering College, Sivakasi	28/10/2023
	Ethical Hacking	NPTEL	July 23 to Oct 23
Mrs.R.Anitha	Block chain Technology	PSN College of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
	Cloud infrastructure(AWS)	MLR Institute of Technology, Hyderabad	21/08/2023 to 25/08/2023
	Instructional Design and Delivery Systems	P.S.R. Engineering College, Sivakasi	30/10/2023 to 03/11/2023
	Applications of Generative AI	Hcl Technologies Ltd	01/12/2023 to 02/12/2023
Mrs.C.Sakthi Lakshmi Priya	Block chain Technology	PSN College Of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
	Empowering Educators: Navigating Recent Trends	Sathyabama University, Chennai	25/09/2023 to 30/09/2023
	Cloud Infrastructures	P.S.R. Engineering College, Sivakasi	21/08/2023 to 25/08/2023
	AWS Academy Cloud Infrastructure	AWS	21/08/2023 to 25/058/2023
Mrs.M.Stella Inba Mary	NAAC Sponsored Two Days Workshop On “Outcome Based Education”	P.S.R. Engineering College, Sivakasi	27/10/2023 to 28/10/2023
	Atal Sponsored One Week FDP On “AR/VR”	P.S.R. Engineering College, Sivakasi	20/11/2023 to 25/11/2023
Ms.M.Thanga Aruna	Cyber Crime And Forensic Tools	P.S.R.	08/05/2023 to

		Engineering College, Sivakasi	12/05/2023
	Blockchain Technology	PSN College of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
Mr.D.Arunshunmugam	Application of AI Techniques for power system protections	Vaigai college of Engineering, Madurai	28/07/2023
	Block Chain Technology	PSN College of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
Mrs.K. Kirubananthavalli	Artificial Intelligence and Machine Learning for Industrial Internet of Things 5.0	Mepco Schlenk Engineering College, Sivakasi	14/11/2023 to 19/11/2023
	Modern Research Convergence in Next Generation Computing	Sri Krishna College Of Engineering & Technology, Coimbatore	18/12/2023 to 22/12/2023
	Empowering Educators: Navigating Recent Trends	Sathyabama University, Chennai	25/09/2023 to 30/09/2023
	Cyber space- challenges and its applications	Presidency university, Bengaluru	15/12/2023
	Atal Sponsored One Week FDP on “AR-VR”	P.S.R. Engineering College, Sivakasi	20/11/2023 to 25/11/2023
Mr.C.Natarajan	Empowering Educators: Navigating Recent Trends	Sathyabama University, Chennai	25/09/2023 to 30/09/2023
	NAAC Sponsored Two Days Workshop On “Outcome Based Education”	P.S.R. Engineering College,	27/10/2023 to 28/10/2023

		Sivakasi	
	Artificial Intelligence and Machine Learning for Industrial Internet of Things 5.0	Mepco Schlenk Engineering College, Sivakasi	14/11/2023 to 19/11/2023
Mr.K.Manikandan	Block Chain Technology	PSN College of Engineering & Technology, Tirunelveli	03/07/2023 to 07/07/2023
	Cloud Infrastructure(Aws)	MLR Institute of Technology, Hyderabad	21/08/2023 to 25/08/2023
Mr.Rama Subramanian	Refocus by VIT University	Vellore Institute Of Technology, Vellore	11/09/2023 to 15/09/2023
	Research Paper Writing	BPIT, Delhi	21/08/2023 to 26/08/2023
	STTP on Machine Learning and Deep Learning	Care College of Engineering, Dindugal	17/07/2023 to 21/07/2023
Ms.M.Logapriya	Atal Sponsored One Week FDP on “AR-VR”	P.S.R. Engineering College, Sivakasi	20/11/2023 to 25/11/2023
	NAAC Sponsored Two Days Workshop On “Outcome Based Education”	P.S.R. Engineering College, Sivakasi	27/10/2023 to 28/10/2023
Ms.M. Uma Maheswari	AI– Driven Blockchain Revolution: Unveiling Potential And Real-World Usecases For Digital Transformation	Mepco Schlenk Engineering College, Sivakasi	30/10/2023 to 04/11/2023

## ACTIVITIES BY OUR STUDENTS

Students from our department participated in various events organized by different institutions.

Name of The Student	Title of the Event	Venue	Date
Afrin Aysha H Deepa Lakshmi A Deva Varagan R Dharshan Kumar G	ITech-Hackfest 2023 National Level Hackathon	CHRIST (Deemed to be University),Bangalore	30.10.2023- 31.10.2023
Senthamilmuthu M Sudharson D Karthi Pandi C Koodal Vasanth G	Two Day National Level Technical Symposium- FUSIONX'23	Seshadri Rao Gudlalleru Engineering College, Andhra Pradesh	14.09.2023- 15.09.2023
Hach B Manisha V Murugalakshmi M	Red Hat Certified System Administrator(RHCSA)	Red Hat (International Certification Course)	28.11.2023
Anupriya A HemaSaranya R KalaiSelvi P MajeethaParveen H	Red Hat Certified System Administrator(RHCSA)	Red Hat (International Certification Course)	22.12.2023
Malar Vizhi S	Python for Data science	NPTEL (Elite)	Jul-Aug 2023
Abi Rubha J S Abirami N Ramya S	Introduction to Internet of Things	NPTEL (Elite)	Jul-Oct 2023
Dora Dharshini D	Programming in Java	NPTEL (Elite)	Jul-Oct 2023
Lavanya V	Big Data Computing	NPTEL (Elite)	Aug – Oct 2023
JeyaSudha K	29(TN) Indep Coy, NCC	29(TN )Indep Coy, NCC, Thoothukudi	05.06.2023- 14.06.2023
Divya B	Smart India Hackathon 2023	Smart India Hackathon 2023	19.12.2023- 23.12.2023
Blessing Raja P Jeeva V Vishal B	JavaScript Essential 1	CISCO Networking Academy	05.08.2023
Ganganathan M Hari krishnan T JeyaSelvan M KarthiPandi C Karthikeyan B Karthieswaran R A KoodalVasanth G	JavaScript Essential 1	CISCO Networking Academy	07.08.2023

Ramya S			
Genga Lakshmi G	JavaScript Essential 1	CISCO Networking Academy	08.08.2023
Kodeeswaran V	JavaScript Essential 1	CISCO Networking Academy	09.08.2023
Abi rubha J S Annlin Merciya S	Python Essential 1	CISCO Networking Academy	10.08.2023
Chinmaya G Sahana S	Python Essential 1	CISCO Networking Academy	11.08.2023
Santhosh Kumar Sakthi Manikandan	JavaScript Essential 1	CISCO Networking Academy	17.08.2023
Chinmaya G	JavaScript Essential 1	CISCO Networking Academy	21.08.2023
Krishna Kumar	Python Essential 1	CISCO Networking Academy	25.08.2023
Abirami N IsakkiPriya K	JavaScript Essential 1	CISCO Networking Academy	02.09.2023
Devi Priya S	JavaScript Essential 1	CISCO Networking Academy	04.09.2023
Annlin Merciya S	JavaScript Essential 1	CISCO Networking Academy	05.09.2023
Bhavani P	Python Essential 1	CISCO Networking Academy	12.09.2023
Chinmaya G	Introduction To Cybersecurity	CISCO Networking Academy	01.12.2023
Gayathiri P Mary Nivetha J Manasha G Naga Jothi R Thanga nithan prabhu P Vinitha R	Learnathon-2023	ICTACADEMY	Aug-Sep 2023
Sadhiesh Krishnan M Srikanth R	TECHNOVISTA 2023- Technical Symposium	Sri Eshwar College of Engineering, Coimbatore	08.09.2023- 09.09.2023
Dhulasi Kumar A Mathew Abishak M Sri Kanth R	IDEATHON'23-An Idea Pitching	Sri Krishnasamy Arts & Science College, Sattur	09.10.2023
Abinaya A Aishwarya S Bala jothi.K Deepa Lakshmi A Kavitha M Methamanaswani B	TNSCST Sponsored Technical Project Exhibition	AAA College Of Engineering And Technology, Sivakasi	22.09.2023

S. Huvseka Sri	Badminton	Dr. Sivanthi Aditanar College Of Engineering Tiruchendur – Anna University Sports Board, Chennai -600025	15.10.2023
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### **INTERNSHIP PARTICULARS**

**No. of Students undergone Internship (with stipend): 07**

Sl. No.	Register No.	Name of Student	Name of the Industry	Date	Internship	Stipend (in Rs.)
1.	2001097	SRIDHAR S	M/s Hexaware Technologies	04/12/2023 to 20/04/2024	Graduate Engineer Trainee	15,000
2.	2001087	SAKTHI ANAND M	M/s MithrahSoft Pvt. Ltd., Kovilpatti	21/11/2023 onwards	Software Trainee	10,000
3.	2001089	SANTHIYA R		21/11/2023 onwards	Software Trainee	10,000
4.	2001091	SANTHOSH KUMAR A		21/11/2023 onwards	Software Trainee	10,000
5.	2001092	SANTHOSH S		21/11/2023 onwards	Software Trainee	10,000
6.	2001031	GENGALAKSHMI G		21/11/2023 onwards	Software Trainee	10,000
7.	2001103	SUJITHA B		21/11/2023 onwards	Software Trainee	10,000

**No. of Students undergone Internship:**

S. No	Register No.	Name of Student	Domain	Name of the Industry	Duration
1.	2001065	MAREESWARIA A	Cloud Computing	Anjana Infotech, Rajapalayam	27/11/2023 To 08/12/2023
2.	2001080	PUVANESHWARI G			
3.	2001114	VANMATHI S			
4.	2001035	HARINI S			
5.	2001109	SWETHA S			
6.	2001108	SUVETHA K			
7.	2001303	GAYATHRI N			
8.	2001099	SUBHASHINI M			
9.	2001115	VIDHUBALA J			
10.	2001120	VINITHA R			

11.	2001053	KOMATHI SATHYA S M			
12.	2001116	VIDYA R			
13.	2001111	THILAGAVATHI S			
14.	2001117	VIJAYALAKSHMI A			
15.	2001079	PRASANNA SRI			
16.	2001078	PRAKALYA N			
17.	2001057	LAVANYA V			
18.	2001030	GAYATHRI P			
19.	2001084	RAMYA S	Web Development	Alpha Web Academy, Rajappalayam	01/12/2023 To 10/12/2023
20.	2001004	ABIRAMI N			
21.	2001039	JANANI G			
22.	2001021	DEVIPRIYA S			
23.	2001059	MAHARAJOTHI G			
24.	2001024	DHIVYA SHREE S			
25.	2001032	GURUPRIYA S			
26.	2001023	DHIVYA J			
27.	2001040	JANANI U			
28.	2001015	BHAVANI P			
29.	2001018	BUSHYA K			
30.	2001038	ISAKKIPRIYA K			
31.	2001027	GANESHAMOORTHY S	Backend Developer	Alpha Web Academy, Rajappalayam	27/11/2023 To 09/12/2023
32.	2001076	PARVATHI NATHAN B			
33.	2001311	VIJAYASUNDAR B	Web Development	Alpha Web Academy, Rajappalayam	27/11/2023 To 09/12/2023
34.	2001309	VETRIVEL MURUGAN M	Web Development	Eminent Technology Solutions, Madurai	28/11/2023 to 09/12/2023
35.	2001110	TAMILRAJA S			
36.	2001105	SURIYA M			
37.	2001068	MARIVIGNESHWARAN			
38.	2001098	SRIVATSAN S			
39.	2001307	THANGAMADASAMY M			
40.	2001072	MUTHUKUMAR G	Web Development	Kalvi Institute Private Ltd, Madurai	28/11/2023 to 09/12/2023
41.	2001113	VALAGURUNATHAN M			
42.	2001094	SENTHAMILMUTHU M			
43.	2001106	SURYAKANTHAN M			
44.	2001055	KRISHNAKUMAR V	Python Developer	Bluon Tech, Kovilpatti	27/11/2023 to 09/12/2023



45.	2001002	ABIRUBHA J S	Web Designing	Vino Info Tech, Kovilpatti	27/12/2023 to 08/12/2023
46.	2001086	SAHANA S			
47.	2001026	DURGA P			
48.	2001006	ANANTHI R			
49.	2001007	ANNLIN MERCIYA S			
50.	2001047	KANISHA SWEETY V			

## STUDENT ARTICLE:



DHIVYA SRIP  
III YEAR SEC I