



Issue No. 5/MAY MONTH

E-NEWSLETTER



VISION

To evolve as a Centre of Excellence in Education, Research and Development in the Information Technology arena by adapting to the rapid technological advancement to transform the learners into innovators at the global level.



MISSION

Cognitive strength: To set an advanced education method for developing the cognitive strength of students and motivate them to get updated knowledge in the emerging areas of Information Technology.

Professionalism: To ignite the mindset, skill, and attitude and core competence of students to produce graduates with International Standards.



Professionalism



Centre of Excellence in education and research in the field of Information Technology in order to meet global challenges in computing industries.

Career guidance: To encourage our students to be a good leader by improving their ability in decision making and problem solving with ethical values.



CAREER GUIDANCE

Research & Development: To innovate the research in Information Technology to serve the needs of industry, government and society




SCHOOL SUMMER INTERNSHIP

- Our IT department conducts summer Internship program for school students. There were around 60 students from different schools participated in this program and gained knowledge in technology and learnt about various technologies in industries.
- The function of an internship is to gain experience and insight into a certain field while also performing some functional work in exchange for the experience. Internships count as extracurricular activities and are an important factor in college admissions. It helps students to explore their career choices after high school. It also helps the students to realize their interests, strengths, and skillset.



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DEPARTMENT OF INFORMATION TECHNOLOGY
SUMMER INTERNSHIP TRAINING PROGRAM

**20 MAY 2024
TO
24 MAY 2024**


**CERTIFICATES
WILL BE PROVIDED FOR
ALL THE PARTICIPANTS**

TITLE : ESSENTIALS FOR INFORMATION TECHNOLOGY

**PYTHON
WEB DESIGNING
UI UX
CANVA**

**Food and
transport will be
provided**

REGISTER USING




<https://forms.gle/fyfcWxoYyxh7Sqwx5>

FOR QUERIES CONTACT
MR.SRIRAM : +91 88388 59913
MR.ABIJITH : +91 70921 93844



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- The Internship Program equips participants with practical training, mentoring, and exposure to valuable industry connections and skills.
- Interns have access to cutting-edge technology, collaborate with industry professionals. The program offers attractive perks, professional development programs, and the possibility to learn employment or future career opportunities. Eligibility criteria include being a high school students demonstrating a passion for technology, maintaining strong academic performance, possessing excellent communication and collaboration skills.
- The program aims to provide interns with a rewarding experience that prepares them for successful careers in the tech industry while fostering innovation and creativity.
- Designed to inspire and empower students from underrepresented backgrounds, this program provides a supportive and immersive introduction to the field of computer science. Through coding, team projects participants develop foundational skills in programming, problem-solving, and collaboration. With guidance from Staff and mentors, students gain insight into the tech industry and explore potential career paths in software development and engineering. This program aims to equip students with the tools and confidence to pursue their passions and excel in the field of computer science.

STAFF ACHIEVEMENTS AND REWARDS

Congratulations

- Dr. K. Vijayakumar received cash award worth Rs.4000 for Conference Publication in **“Detection of Stroke in Brain CT with Fused Deep-Features and Hummingbird Optimizer” “2023 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSSES)”**.
- Dr.L.Javid Ali received cash award worth Rs.5000 for Conference Publication in **“Cost and Execution Time Using Ameliorate Grey Wolf Optimizer Algorithm in Cloud Computing” “International Journal of Intelligent Engineering & Systems on Task Scheduling Based”**
- Mrs.J.Vinisha received cash Award worth Rs.6000 for Patent Published on **Novel System, Method of Intelligent E-Governance for Village Panchayat** and NPTEL Elite Certification for **“Effective Engineering Teaching in Practice”**.
- Mrs.A. Nithya received cash Award worth Rs.4000 for NPTEL Certification in **“Introduction to machine learning, Foundation of Cloud IoT Edge ML”**
- Mrs. Mary Joseph in **“ Cloud Computing and Distributed Systems”**, Mrs. A. Saranya in **“Research Methodology”**, Mrs. T. Manju in **“Research Methodology”** received cash Award worth Rs.2000 for NPTEL Elite Certification.



4th May - 1st June
St. JOSEPH'S INSTITUTE OF TECHNOLOGY
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Department of Information Technology

S No	Name of the Staff	Publication-2024	Grant Received	NPTEL	Sponsored FDP	Professional Activity	Mentoring Student	Citation (Scopus & WOS)	Ph.D Registration	Ph.D Awarded	Consultancy	Patent Published	Patent Granted	Total
1	Dr K Vijayakumar	4000												4000
2	Ms J Vinisha			2000								4000		6000
3	Ms A Nitha			4000										4000
4	Dr L Javid Ali	5000												5000
5	Ms Mary Joseph			2000										2000
6	Ms S Saranya			2000										2000
7.	Ms T Manju			2000										2000
		9000		12000								4000		25000

STUDENT ACHIEVEMENTS

- Knowledge is to the mind, what food is to the soul. 'To strive, to seek, to find and not to yield'. Amidst the hustle and bustle of our daily college routine-classes, exams and assignments a feast to the mind can really rejuvenate weary students. That's the objective of club activities in our esteemed institution St. Joseph's Institute of Technology. Different clubs like maths club, English club, Quiz club and Tamil club were initiated and given life by our beloved Chairman Dr. B. Babu Manoharan in the year 2011



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I Year Club Winners – 8th MAY 2024 TOTAL PRIZE AMOUNT – Rs. 13, 200/-

S. No	Name of the Club	Event	I Prize Rs. 500/-	II Prize Rs. 300/-	III Prize Rs. 200/-
1	Coding Club & Innovation Hackathon-Software Events	Coding competition	Jai Deep PS (I CSE)	Steny Reshmi (I CSE)	Mohan Raj (I CSE)
			Srinivasan S (I ECE)	Naga Vinay Avvaru (I ECE)	Nabeel Ahmed I (I ECE)
			Balamurugan T (I IT) Barathraj L (I IT)	Jehan kumar S (I IT) Smith Sanjay S (I IT)	Chris Richard F (I IT) Joseph Nithin B (I IT)
			Godwin Raj A (I ADS) Antony Ronaldo A (I ADS)	Sanjay S (I ADS) Vimal Ravi (I ADS)	Stalin S (I ADS) Ajesh K M (I ADS)
2	Music Club	Solo Singing	Reshma M (I ADS)	Anantha Paulan M (I ECE)	Mary Edlyn A (I CSE)
3	Dance Club	Free Style	Balachandhar D (I ECE)	Arun M (I ADS)	Nandhitha K (I ECE)
4	Robotics Club	Quiz	Aswin Raj S R (I ECE) Chris Roger J (I ECE) Blessin S (I ECE)	Jaya Kumar E (I MECH) Tirumalazagan V (I MECH) Vishwajith S (I MECH)	Talari Lucky Rahul (I ECE) Darshan R (I CSE) Srihari R.R (I ECE)
5	EDC	New Product Launch	V.Jeebika (I CSE) S.Rathipriya (I CSE) M.Vedavarshini (I ECE) A.Irshana Jin (I ADS) M.Swarna Bairavan (I IT) V.Subashini (I MBA) M.Dhilipan (I MBA) B.R.Hari Priyaa (I ADS)	G.K.Rahul Balajee (I CSE) S.Sanjay Sreeram (I ECE) N.Surya (I IT) M.Jayasadana (I CSE) R.Jayasri (I ADS) S.Charisma(I MBA) S.Rajameena (I MBA)	P.Ancy Ebisha (I IT) T.Ambrish Jeyan (I IT) H.Joseph Daniel (I CSE) V.Rohith (I EEE) D.Sidharth (I ADS) T.Jeevanantham(I EEE) M.Abdul Kathir Jailani (I ECE) S.Lokeshwari(I MBA)
6	Defense Academy	Lecturette	Pravinesh K (I ECE)	Dharshana Rajmohan (I ECE)	Nil
7	Civil Service Club	Mock MCQ	C.Sai Sudhan (I CSE)	Shakthi Lakshmanan V (I CSE)	K. Abishek (I IT)

❖ The Following Students Got Elite Certificate from NPTEL Exam

1.	Poorani B	VI / III	Cloud computing and Distributed Systems	IIT - Kanpur	73% Elite
2.	Pranavi K	VI / III	Enhancing Soft Skills and Personality	IIT - Kanpur	78% Elite
3.	Sundar D	IV / II	Information Security - 5-Secure Systems Engineering	IIT - Madras	64% Elite+Topper
4.	Thrayamika ravichandran	IV / II	Cloud computing and Distributed Systems	IIT - Kanpur	68% Elite
5.	Sivamurugan P R	IV / II	Cloud computing and Distributed Systems	IIT - Kanpur	72% Elite
6.	Srihariharan R B	IV / II	Cloud computing and Distributed Systems	IIT - Kanpur	65% Elite
7.	Nithishwar T	IV / II	Database Management System	IIT - Kharagpur	60% Elite
8.	Lokesh S	IV / II	Database Management System	IIT - Kharagpur	60% Elite
9.	Mohanapriya.S	IV / II	Python for Data Science	IIT - Madras	63% Elite
10.	Priyadharshini.J	IV / II	Python for Data Science	IIT - Madras	72% Elite
11.	Sivanesh Kannan.S	IV / II	Python for Data Science	IIT - Kharagpur	60% Elite
12.	Suganth.K	IV / II	Python for Data Science	IIT - Kharagpur	60% Elite
13.	Uday Kumar Maurya	IV / II	Programming, Data Structure and Algorithm using Python	IIT - Madras	64% Elite
14.	Shamyukthaa.P	IV / II	Python for Data Science	IIT - Madras	75% Elite
15.	Krishna Sudthan B	IV / II	Programming in Java	IIT - Kharagpur	60% Elite
16.	Keerthivasan D	IV / II	Programming in Java	IIT - Kharagpur	60% Elite
17.	Pavithra T	IV / II	Cloud Computing	IIT - Kharagpur	68% Elite
18.	Pushpalatha V	IV / II	Cloud Computing	IIT - Kharagpur	66% Elite
19.	Rajesh.U	IV / II	Python for Data Science	IIT - Madras	62% Elite
20.	Sanjay R	IV / II	Introduction to Internet of Things	IIT - Kharagpur	76% Elite


❖ **Science and Humanities Department** of St. Joseph's Institute of Technology conducted **Project Expo** for **First Year Students** on **25 May 2024**. Student from Various Departments participated and showcased their talents. From **117 Projects** Our IT Department Students won **2 Projects** and received **Cash Prizes**.





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DEPARTMENT OF SCIENCE & HUMANITIES



PROJECT COMPETITION FOR I YEAR STUDENTS
INNOVATION NEXUS - 2024

PRIZE WINNERS

S. No.	Team Name	Team Members	Dept.	Title of the project	Prize amount
1	Circuit Breakers	Inbanithi R	ECE	Detached Wire Detection and Notification System	Rs.10,000
		Shyam Sundar			
		Srinivasan S			
		Sanjay Sreeram S			
		Ahmed Fasid S			
2	Silent Voice	Mohamed Asif S M	IT	Translating Sign Language	Rs.10,000
		Mohamed Arfan S M			
		Prethika S			
		Neha Sabari Sree A			
3	Tech Nova	Manikandan M	IT	CMT System and 180 Degree Radar	Rs.10,000
		Mary Lavanitha Sundar			
		Kishore Kumar K R			
		Lakshmanan E			
4	Innov8	Keerthikraj M	CSE	Coal Miners Safety Monitoring and Alert System Using IOT	Rs.10,000
		Keerthika N			
		Joseph Daniel H			
		Kishore Kumar S			
		Harini S			
5	Luminous Power Squad	Harshini A	EEE	Solar Tracker and a Invertor with Duel Monitoring Capabilities	Rs.10,000
		Jayakrishnan S			
		Hariharan S			
		Mouleeswaran N			
		Divesh K			
		Harishragavendhar M			



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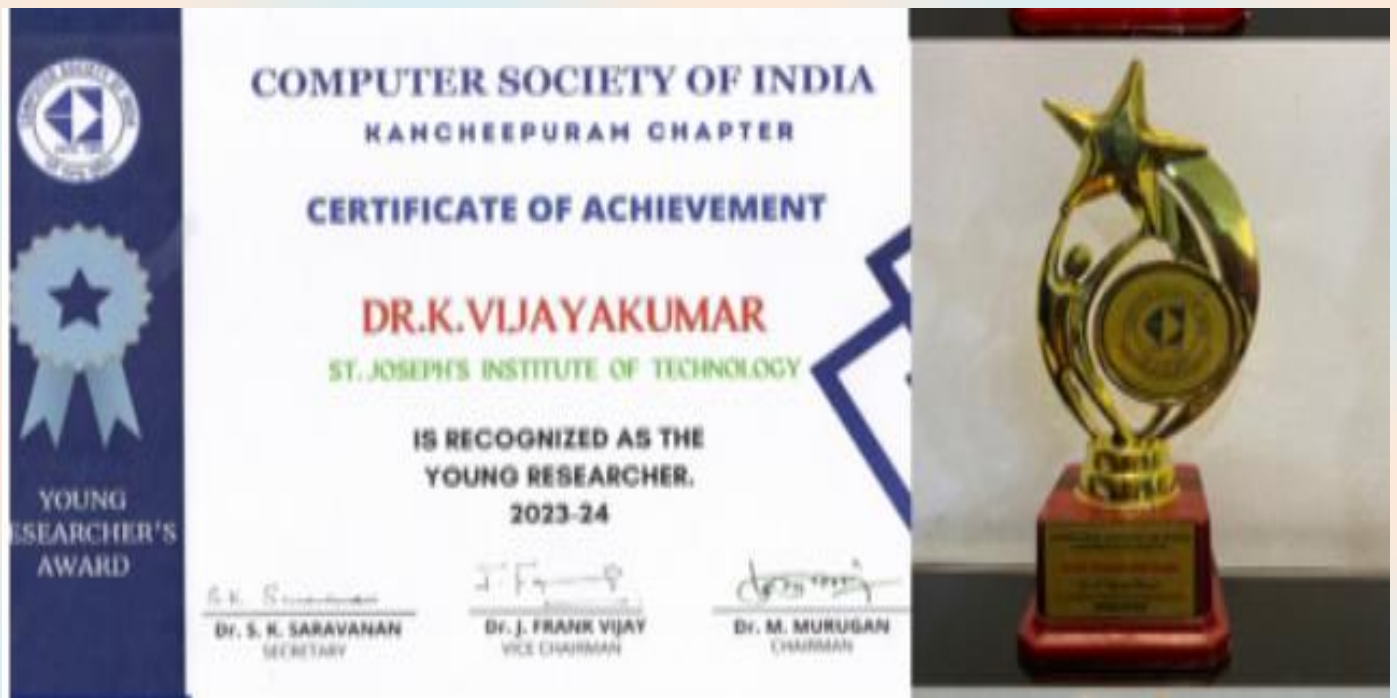
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CSI AWARD

- The seed for the Computer Society of India (CSI) was first sown in the year 1965 with a handful of IT enthusiasts who were a computer user group and felt the need to organize their activities. They also wanted to share their knowledge and exchange ideas on what they felt was a fast emerging sector. Today the CSI takes pride in being the largest and most professionally managed association of and for IT professionals in India. The purposes of the Society are scientific and educational directed towards the advancement of the theory and practice of computer science & IT.
- Our IT Department and CSE Department together organized CSI Event for college students to develop innovative Ideas in UI/UX Design. Student from various college had been participated and projected their ideas and won cash prizes.

The Management, Principal and the Faculty Members congratulate for receiving following awards from **Computer Society of India (Kancheepuram Chapter) Best Service Awards 2023-2024.**

- ❖ **Dr. K. Vijayakumar – HOD** has Received “*Young Researcher Award*” from CSI.



STUDENT TOPPERS



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DEPARTMENT OF INFORMATION TECHNOLOGY

TOPPERS SECURED 8.5 CGPA & ABOVE (UPTO VIII SEM)

BATCH : 2020 - 2024



NISHITHA RIYA T M
312420205065
CGPA : 9.11



SWETHA R
312420205103
CGPA : 9.06



DEEPIKA M
312420205026
CGPA : 9.03



SNEHA N
312420205095
CGPA : 9.01



ABINAYASHREE S
312420205003
CGPA : 9.00



HARINI T
312420205036
CGPA : 8.98



AADITHYA M
312420205001
CGPA : 8.98



SINDHUJA P
312420205093
CGPA : 8.98



CHANDANA P
312420205020
CGPA : 8.94



MARIAM FATHIMA A
312420205055
CGPA : 8.91



RAGHU G
312420205072
CGPA : 8.90



SARANIYA S
312420205086
CGPA : 8.88



AMRIN K
312420205009
CGPA : 8.87



VARSHA M
312420205112
CGPA : 8.85



MOUNICA V
312420205059
CGPA : 8.84



DARSHA P KUMAR
312420205024
CGPA : 8.82



RECHU W U
312420205075
CGPA : 8.81



ANN SANTRA PEREIRA F
312420205010
CGPA : 8.78



SOWMIYA M V
312420205096
CGPA : 8.78



JAGAN S
312420205042
CGPA : 8.77



VISHWA R
312420205118
CGPA : 8.77



BHAAVANA R
312420205017
CGPA : 8.75



JAGADISH S
312420205041
CGPA : 8.71



VIGNESHWAR J
312420205114
CGPA : 8.71



PANDI A
312420205068
CGPA : 8.70



DIVAKAR T R
312420205030
CGPA : 8.70



AKILESH P
312420205007
CGPA : 8.68



SAKTHI PRIYA R
312420205081
CGPA : 8.68



SWATHISHRI B
312420205102
CGPA : 8.64



VAARSHINI K
312420205110
CGPA : 8.63



SIVA R
312420205094
CGPA : 8.62



YOGA PRIYA V
312420205121
CGPA : 8.61



SACHIN RAJ V
312420205079
CGPA : 8.59



SANJAY R
312420205083
CGPA : 8.58



BALASARAVANAN P
312420205016
CGPA : 8.57



UMESH KUMAAR JJ
312420205109
CGPA : 8.57



SUJITH ANTO D
312420205109
CGPA : 8.57



DHARUNKUMAR K
312420205028
CGPA : 8.55



MURUGAN R
312420205061
CGPA : 8.54



LAKSHMI DEVI L
312420205053
CGPA : 8.53



AISHWARYA D
312420205004
CGPA : 8.52



HARIRAM S M
312420205037
CGPA : 8.52



NATHASRI R
312420205064
CGPA : 8.52



SHIVA SHANKAR M
312420205092
CGPA : 8.52



SHIVA SHANKAR M
312420205092
CGPA : 8.52



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