



SHRI SHANKARLAL SUNDARBAI  
**SHASUN**  
JAIN COLLEGE FOR WOMEN

A Unit of Sri S. S. Jain Educational Society | Reaccredited with A++ by NAAC  
Affiliated to University of Madras | An ISO 9001:2015 Certified Institution

## OBJECTIVE FOR THE SEMESTER:

To encourage the students to participate in seminar, workshops, competitions and sports.

## SPECIAL POINTS OF INTEREST:



Scytale, is a tool used to perform a transposition cipher, consisting of a cylinder with a strip of parchment wound around it on which is written a message.

## INSIDE THIS ISSUE:

Department Achievements	2
Expert Talk	3
Industry Interface	3
seminar	4
project	4
Department Activities	5
Workshop and Conference internship	5
Our Student Our Ambassadors	6
Picture corner	6

A Bi- Annual Publication **2023 - 2024**

## Shasun Chronicle — Scytale PG DEPARTMENT OF COMPUTER SCIENCE

### EDITORIAL

We are indeed happy to bring the newsletter for P.G Department of Computer Science. This newsletter highlights the academic and non-academic activities of both staff and students of the department for the Even Semester 2023-24.

**Dr. B SREE VIDYA, Assistant professor,**  
**SUNDARA JANANI S, II MSC CS,**  
**HIMAJA R, I MSC CS**

### HOD'S MESSAGE

Very excited again to be part of the current edition of our newsletter.- scytale. Hearty Congratulations to the team for bringing out the laurels of PG department of Computer Science. Thought of sharing this in the era of Artificial Intelligence. AI is an innovation created by human insights. It is not about which is superior. Both intelligences have to co-exist for the betterment of the society. Let's get ourselves equipped so that our intelligence combined with machine intelligence makes an impact on the society and makes life simpler and more comfortable and safe.

-Dr.G.Umamaheswari

### BEST PRACTICES

Experiential learning is provided wherein students get to understand concepts in a better way. Wi-fi facility is also provided for the same and the students are motivated to participate in competitions conducted by other colleges.

### FACULTY ACHIEVEMENTS AND KNOWLEDGE ENRICHMENT

- Dr.G.Uma Maheswari, Head, PG Department of CS participated in the IEEE CS Day at Infosys, Chennai on 15<sup>th</sup> March 2024 organised by IEEE Computer Society.
- Dr.G.Umamaheswari, published research papers titled "Impact of Social Media on Students using Business Intelligence Tool, Journal of Non Linear Analysis and Optimization", Vol.15, Issue 1, No.9: Jan-June 2024, ISSN:1906-9685. UGC Care Listed Journal and "Utility and Performance of AI Tools in Education, Journal of Non Linear Analysis and Optimization", Vol.15, Issue 1, No.9: Jan – June 2024, ISSN:1906-9685. UGC Care Listed Journal.
- Dr. M. Anita Indu was " Session Chair for the International Conference on Cloud Computing and Data Science ICCDS-24 on 09.02.2024 organised by PERI College of Arts and Science". She presented many papers in the International Conference.
- Dr.B.Sree Vidya completed a two week Refresher Course in Computer Science & Information Technology (29-01-2024 to 11-02-2024) at UGC-Malaviya Mission Teacher Training Centre (UGC-HRDC), Sardar Patel University, Vallabh Vidyanagar, Gujarat
- Dr.B.Sree Vidya served as session Chair for the paper presentation session of the Third International Conference on Advancements in Computing Technologies, organized by the Department of Computer Science, Stella Maris College, Chennai.

DEPARTMENT ACHIEVEMENT

*“Any sufficient advanced technology is indistinguishable from magic”.*  
**Arthur C. Clarke.**

- Ms. Shruthilaya I and Ms. Himaja R of 1<sup>st</sup> M.Sc. Computer Science participated and won 1<sup>st</sup> prize in the intercollegiate event COMPSYNC’S24 (Intellect Trivia showdown) organized by WOMEN’S CHRISTIAN COLLEGE on 06/02/2024.
- Ms. Janavarshini H and Ms. Archana K of 1<sup>st</sup> M.Sc. Computer Science participated and won 1<sup>st</sup> prize in the intercollegiate event SHIFER BLITZ’24 (Hotch Potch) organized by SDNB VAISHNAV COLLEGE FOR WOMEN on 09/02/2024.
- Ms. I. Shruthilaya from I M.Sc CS created Mental Health Web App for Shasun-Shukada Cell under the guidance of Dr. M. Anita Indu and Sukhada Cell Counsellors. This web app was launched in the College Day on 23rd April 2024.
- Ms. Angalaparameswary B and Ms. Akshaya Laxmy S K of 1<sup>st</sup> M.Sc. Computer Science participated and bagged runner position in the intercollegiate event SHIFER BLITZ’24 (Chiper Winkey (EMOJI CODING)) organized by SDNB VAISHNAV COLLEGE FOR WOMEN on 09/02/2024.
- Ms. Himaja R and Ms. I. Shruthilaya of 1<sup>st</sup> M.Sc. Computer Science participated and bagged runner position in the intercollegiate event SHIFER BLITZ’24 (Cipher Storm (CODE TWISTER)) organized by SDNB VAISHNAV COLLEGE FOR WOMEN on 09/02/2024.
- Ms. Saranya M of 2<sup>nd</sup> M.Sc. Computer Science was awarded the BEST OUT-GOING Student of the batch 2022-24 on 23/04/2024.
- Ms. Sundara Janani S of 2<sup>nd</sup> M.Sc. Computer Science was awarded ALL ROUNDER of the batch 2022-24 on 23/04/2024.
- Ms. I. Shruthilaya from I M.Sc CS won Proficiency prize.
- Ms. Bhuvaneshwari .G of 2<sup>nd</sup> M.Sc. Computer Science participated and won 1<sup>st</sup> prize in poster making competition organised by the (IQAC) and littomania– The English Literary Club of the Department of English, Shri Shankaral Sundarbai Shasun Jain College For Women



EXPERT TALK

S.No	Date	Year	Topic	Name & Designation
1	15.02.2024	II Year	Guest Lecture on Game Testing.	Ms. Kirithika D, Alumna (batch: 2021-23), Game Tester, Aquimo inc.
2	15.02.2024	II Year	Guest Lecture on Data Science.	Dr. M. SIVASAKTHI M.Sc., M.Phil., Ph.D., NET Assistant Professor, Department of Computer Science and Applications, SRM Institute of Science and Technology, Vadapalani
3	22.02.2024	II Year	Webinar on AI tools	Dr.S.Prasanna., MCA.,M.Phil., Ph.D., Asst. Professor, Dept. of Computer Science Shri Shankarlal Sundarbai Shasun Jain College for Women.  Dr. R Lakshmi, M.com., M.Phil., Ph.D. Asst. Professor, PG and research department of Commerce, Shri Shankarlal Sundarbai Shasun Jain College for Women.
4	08.03.2024	I & II Year	Guest Lecture on Data Visualisation	Ms.Shaistha Sulthana ,junior Development Executive ,Four Steps Training Solutions Pvt. Ltd Mr.Mohideen Head Operations Four Steps training Solutions Pvt. Ltd
5	11.03.2024	I & II Year	Guest Lecture on Tableau	Ms.Shaistha Sulthana ,Junior Development Executive, Four Steps Training Solutions
6	15.03.2024	II Year	Webinar on Artificial Intelligence	Mr. V.J. Saravanan B.E. CEO Founder, Digital Marketing Strategist Motivational Speaker, NLP Certified Trainer



“The Science of today is the Technology of tomorrow”.  
- Edward Teller.



DEPARTMENT - INDUSTRY INTERFACE

The 1<sup>st</sup> and 2<sup>nd</sup> year students of M.Sc. Computer Science visited Xerago, a Global Digital Impact Consulting & Services Enterprise, Perungudi, Chennai – 600096 as part of their industrial visit on 18/01/2024.



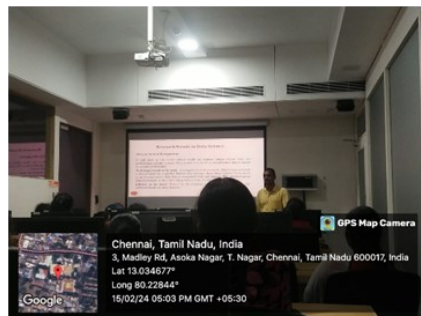
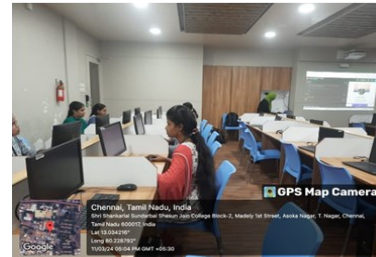
### PROJECT

Students of II year M.Sc. Computer Science successfully completed their six month project with various IT industries. They acquired a practical knowledge on Artificial Intelligence and software development process.



### SEMINARS

*“Any sufficient advanced technology is indistinguishable from magic”.*  
*Arthur C. Clarke.*



## DEPARTMENT ACTIVITIES

The PG Department of Computer Science organized an Inter-department Jollity Fest on 07/03/2024 and an Inter-collegiate Tech fest "KRANTHI-2k24" on 13/03/2024.

The 1<sup>st</sup> and 2<sup>nd</sup> year students of M.Sc. Computer Science exhibited their developed projects in PROJECT EXPO organized by the PG Department of Computer Science on 13/03/2024.



*"The Science of today is the Technology of tomorrow".*  
- Edward Teller.

## WORKSHOP AND CONFERENCES

Students from 1<sup>st</sup> and 2<sup>nd</sup> year M.Sc. Computer Science attended a Robotics Workshop led by Mr.S.Vasanthakumar and Mr. Vinithkumar, Embedded System Engineers, Diya Edu Labs Pvt. Ltd., Organized by PG Department of Computer Science.

Ms. Kalaiselvi M and Ms. Vijayalakshmi S of 2<sup>nd</sup> M.Sc. Computer Science presented a paper titled Influence of Network Architecture on various IT Organizations over Speed, Scalability, Security and Reliability in the "4<sup>TH</sup> International Conference on recent advances in Computing and Communication (ICRACC'24)" on 24/01/2024.

Ms. Saranya M and Ms. Srinithy R of 2<sup>nd</sup> M.Sc. Computer Science presented a paper titled ANALYSIS OF AI TOOLS in the "4<sup>TH</sup> International Conference on recent advances in Computing and Communication (ICRACC'24)" on 24/01/2024.



OUR STUDENTS — OUR AMBASSADORS

Ms.Angalaparameswary B of 1<sup>st</sup> M.Sc. Computer Science successfully completed an online course in BUILDING WITH JAVASCRIPT AND NODE JS on 12/12/2023.

She also has successfully completed a skill enhancement course in THE ART OF IMPACTFUL COMMUNICATION AND SOFT SKILLS on 12/12/2023.

S. K. AKSHAYA LAXMY, H. JHANAVARSHINI and J. SRI KEERTHIKA completed NPTEL course.



PICTURES CORNER



“We are changing the World with Technology.” — Bill Gates.