

# THE AGENDA



## Newsletter.....

FROM THE DEPARTMENTS OF SCIENCE AND HUMANITIES

(APPLIED CHEMISTRY, APPLIED MATHEMATICS, APPLIED PHYSICS & HUMANITIES AND SOCIAL SCIENCES)

SRI VENKATESWARA COLLEGE OF ENGINEERING  
SRIPERUMBUDUR - 602117 TAMILNADU, INDIA

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Dr. Stanly (Prof & Head, ACH), Dr. C. Amutha Charu Sheela (ASP/HSS), Dr. P. Janarthanan (Prof/CSE), and Mr. J. Dhanabal (Asst. Prof/AUT), attended the event "Creating a Mentoring Movement" held on Friday, 27th December 2024. In the morning, we participated in a round-table conference with BYST and other incubators. BYST explained their role in empowering entrepreneurs. In the afternoon, there was a panel discussion.

## OUTCOMES:

- The TN-RISE Women Start-Up Council expressed their interest in signing an MoU with our college, and they have sent the details regarding this for further action.
- JK Tyres has agreed in principle to collaborate with SVCE to execute their CSR schemes, particularly women entrepreneurship initiatives, through BYST.
- BYST has also come forward to conduct a boot camp to provide orientation and direction for student entrepreneurs.



Dr. Stanly (Prof & Head), Department of Applied Chemistry conducted Internal Academic and Assessment Audit (IAAA) for the Department of Applied Mathematics on 10 th December 2024. Internal Academic and Administrative Audit (IAAA) was conducted at the Department of Applied Physics on 9 th December 2024 by Dr. R. Muthucumaraswamy, HoD-Department of Applied Mathematics, SVCE on AQAR 2023-24 data collected in the respective department.

The External Academic and Administrative Audit (EAAA) for the Department of Applied Chemistry was conducted on 17 th December 2024 by Dr.s.Anandakumar, Associate Professor, Department of Chemistry, Anna University, Chennai. The audit was based on the AQAR data for the year 2023-24 collected from the department.



Dr. Stanly (Professor & Head, Department of Applied Chemistry) attended the IIC SVCE Sriperumbudur-organized Quarter-I & II Council Meeting on 23.12.2024 01:30 PM to 02:30 PM at the Library Seminar Hall. All the IIC SVCE members participated.



R.Umadevi, et al, published a research article entitled "Chemical Reactions with the Casson Nanofluid Flow by the Bioconvective Behaviour of Microorganisms Over a Spinning Disc" in the SCI indexed Journal "Heliyon". The impact factor of the journal is 3.4.

The DOI of the article is <https://doi.org/10.1016/j.heliyon.2024.e41238> .

FDP/STTP ATTENDED:

1

Dr.R.Umadevi, Assistant Professor, attended online one week STTP on "LaTeX", organized by Department of Mathematics, CSSR & SRRM Degree & PG College, Kadapa, Andhra Pradesh from 2/12/2024 to 7/12/2024.

2

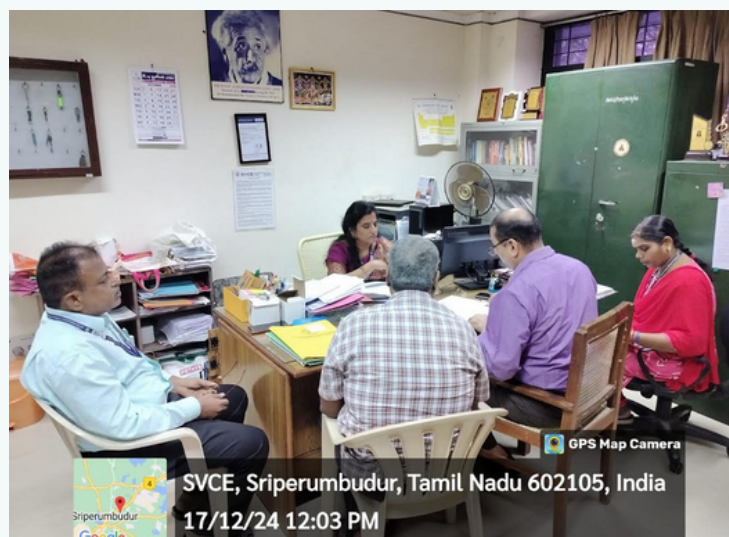
Ms.Visalakshi Subramanian, Assistant Professor, attended FDP on "AI Tools and Techniques for Research", organized by the Department of Business Administration IQAC , Andhra Loyola College, from 9/12/2024 to 13/12/2024.

3

Dr.S.Selvakumar, Assistant Professor, participated in one week National Level FDP on "Recent Developments in Pure and Applied Mathematics", organized by the Department of Engineering Sciences & Humanities, IIST, Indore in association with Indian Mathematical Society, from 23/12/2024 to 28/12/2024.

Dr. NR. Sheela, Associate Professor and Head, Department of Applied Physics conducted Internal Academic and Assessment Audit (IAAA) for the Department of Chemical Engineering on 10 th December 2024. Internal Academic and Administrative Audit (IAAA) was conducted at the Department of Applied Physics on 9 th December 2024 by Dr.R.Govindarasu, HoD-Chemical Engineering, SVCE on AQAR 2023-24 data collected in the respective department.

The External Academic and Administrative Audit (EAAA) for the Department of Applied Physics was conducted on 17 th December 2024 by Dr S. Anandakumar, Associate Professor, Department of Chemistry, Anna University, Chennai. The audit was based on the AQAR data for the year 2023-24 collected from the department.



## CONFERENCE AND WORKSHOP DETAILS:

Dr. C Amutha Charu Sheela, Associate Professor, attended the event "Creating a Mentoring Movement" organized by BYST at Madras Management Association, Anna Salai on 27/12/2024.



Ms. Anichamalar / Assistant Professor, Mr. Shrihari.S / Assistant and Professor, and Ms. Siva Prathesa / Assistant Professor attended a five-day National Level Virtual Workshop on Nex-Gen Research Tools organized by the Faculty of Science and Humanities, Department of English and Other Foreign Languages, SRM Ramapuram from 3/12/2024 to 7/12/2024.

Mr. Bharathikumar. S / Assistant Professor completed two International Level Virtual Workshop series organized by the "Teach 2030 Commonwealth Educational Trust" on 5/12/2024. The details are as follows:

1. The Importance of Effective Lesson Planning - Workshop Series and
2. Questioning in the Classroom - Workshop Series.

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### EDITORIAL TEAM

*Dr. G. Devasagayam*  
*Professor*  
*Department of Applied Chemistry*

*Dr. S. Ananda Babu*  
*Assistant Professor*  
*Department of Applied Chemistry*

*Dr. A. Subbu alias Suba*  
*Assistant Professor*  
*Department of Applied Mathematics*

*Dr. T. Senthilnathan*  
*Assistant Professor*  
*Department of Applied Physics*

*Mr. S. Bharathikumar*  
*Assistant Professor*  
*Department of Humanities and Social Sciences*

*Dr.S.Stanly*  
*Professor & Head*  
*Department of Applied Chemistry*

### Contact Us

#### CAMPUS ADDRESS:

*Sri Venkateswara College of Engineering*  
*Post Bag No.1*  
*Pennalur Village*  
*Chennai - Bengaluru Highways*  
*Sriperumbudur (off Chennai) Tk. - 602 117*  
*Tamil Nadu, India*

#### TRUST OFFICE ADDRESS:

*Sri Venkateswara Educational and*  
*Health Trust*  
*Address: 1/3A River View Road,*  
*Sector 3, Kotturpuram,*  
*Chennai, Tamil Nadu 600085*



*acm@svce.ac.in*  
*principal@svce.ac.in*  
*enquiry@svce.ac.in*



*+91-44-27152000*