

# THE AGENDA

NEWSLETTER

FROM THE DEPARTMENTS OF SCIENCE AND HUMANITIES

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



**VOLUME 02; ISSUE 2 JANUARY 2023 MONTHLY UPDATED**

**SRI VENKATESWARA COLLEGE OF ENGINEERING  
CHENNAI - BENGALURU HIGHWAYS  
SRIPERUMBUDUR (OFF CHENNAI) TK. - 602 117  
TAMIL NADU, INDIA**

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# January Highlights

01

1

## ONLINE WORKSHOP ON IPR

Dr.R.Muthucumaraswamy , Dean (Research), KAPILA-SPOC, Dr.B.Saravanan, KAPILA Coordinator , IIC-SVCE, organised a Free Online Workshop on Intellectual Property Rights (IPR) Patents and Design filing

02

2

## PATENT PUBLISHED

Dr. A.Bhaskaran, Prof & Head, Applied Physics Department published a Patent

3

## PATENT PUBLISHED

Dr. T.Senthilnathan, Assistant Professor, Applied Physics Department published a Patent

4

## SVCE SCIENCE CLUB

A State Level Science Expo for School Students in Commemoration of Republic Day and National Science Day from 23 rd - 25 th January 2023. Faculty Coordinator- Dr.N.R.Sheela



# Applied Chemistry

## WORKSHOPS/FDPS/CONFERENCES PARTICIPATED:

Dr. G. Devasagayam and Dr. G. Baskar participated in a 3-day Faculty Development Program, The Art of Living (Capacity Building for Productivity Enhancement), from January 9–11, 2023.

Dr. G. Devasagayam and Dr. S. Stanly attended an AICTE-sponsored workshop on "Gender Audits in Higher Education Institutions: The Why and How?" from 27.1.2023 to 28.1.2023.



# Applied Mathematics

## WORKSHOPS/FDPS/CONFERENCES PARTICIPATED:

**01**

Ms.Visalakshi Subramanian and Ms. V. Gayathri, Assistant Professor, attended FDP on “Applications of Statistics in Engineering and Data Science” organized by Department of Mathematics, Rajalakshmi Engineering College on 5.1.2023.

**02**

Dr.R.Muthucumaraswamy and Dr.A.R.Vijayalakshmi, attended an AICTE Sponsored Workshop on “Gender Audits in Higher Education Institutions: The Why and How?” from 27.1.2023 – 28.1.2023.

**03**

J.Komathi, D.Meiyappan, K.Anitha, presented a paper entitled “Magicness of Human Chain Graph on Intuitionistic Space” at International Conference on Mathematical Modeling (ICMM-2023), organized by Department of Mathematics, Bharathiar University, Coimbatore on 27 th and 28 th January,2023.

**04**

Dr.A.R.Vijayalakshmi, Assistant Professor, attended Online Workshop on Intellectual Property Rights (IPR); Patents and Design filing” conducted by (IIC-SVCE-KAPILA SCHEME) of Sri Venkateswara College of Engineering in association with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIPM) Government of India, Nagpur on 30.1.2023.



# Applied Mathematics

## EVENT ORGANIZED

Dr.R.Muthucumaraswamy , Dean (Research), KAPILA-SPOC, Dr.B.Saravanan, KAPILA Coordinator , IIC-SVCE, organised a Free Online Workshop on Intellectual Property Rights (IPR) Patents and Design filing organised by Institution Innovation Council (IIC-SVCE-KAPILA SCHEME) of Sri Venkateswara College of Engineering in association with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIPM) Government of India, Nagpur on 30/1/2023 2023 between 10.45am to 12.15 pm.








# Applied Physics

## PATENT PUBLISHED

Dr. A.Bhaskaran, Prof & Head, Applied Physics Department published a Patent entitled & Sun tracking solar panel &quot; on 19-01-2023

  ORIGINAL  
मूल/No : 126278

भारत सरकार  
GOVERNMENT OF INDIA  
पेटेंट कार्यालय  
THE PATENT OFFICE  
डिजाइन के पंजीकरण का प्रमाणपत्र  
CERTIFICATE OF REGISTRATION OF DESIGN



डिजाइन सं. / Design No.	:	374406-001
तारीख / Date	:	19/11/2022
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	


प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **SUN TRACKING SOLAR PANEL** से संबंधित है, का पंजीकरण, श्रेणी **13-04** में 1.Dr. A. Bhaskaran 2. Dr Harish Kumar Banga 3.Dr Muthuraman Subbiah 4.Dr. Yashodhan Prakash Mahajan 5.Dr. Trupti Dandekar Humnekar 6.Dr. V.Kannan के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **13-04** in respect of the application of such design to **SUN TRACKING SOLAR PANEL** in the name of 1.Dr. A. Bhaskaran 2. Dr Harish Kumar Banga 3.Dr Muthuraman Subbiah 4.Dr. Yashodhan Prakash Mahajan 5.Dr. Trupti Dandekar Humnekar 6.Dr. V.Kannan.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्याधीन प्रावधानों के अनुसरण में।  
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

**INTELLECTUAL  
PROPERTY INDIA**  
PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of Issue : 19/01/2023

  
महानियंत्रक पेटेंट-डिजाइन और व्यापार चिह्न  
Controller General of Patents, Designs and Trade Marks

पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।  
\*The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



# Applied Physics

## PATENT PUBLISHED

Dr. T.Senthilnathan, Assistant Professor, Applied Physics Department published a Patent entitled An improvised design and development of Solar charging station for EV on 07-01-2023

## EVENTS PARTICIPATED

Dr. A.Bhaskaran, Prof & Head, Applied Physics Department participated in the AICTE sponsored workshop on Gender Audits in Higher Education Institutions: The Why and How? under the Distinguished Chair Professor Scheme on 27th and 28th January 2023.



# Applied Physics

## EVENT ORGANIZED

SVCE Science Club in association with Students' Council organised "AB INITIO" - A State Level Science Expo for School Students in Commemoration of Republic Day and National Science Day from 23rd - 25th January 2023. - Faculty Coordinator - Dr.N.R.Sheela







# Humanities and Social Sciences

## WORKSHOPS/FDPS/CONFERENCES PARTICIPATED

**01**

Ms.Anichamalar / Assistant Professor (HSS) has attended 2 day National Workshop on “Gender Audits in Higher Education Institutes: The Why and How?” from 27/1/23 to 28/1/23 organized by Sri Venkateswara College of Engineering.

**02**

Dr.Iyuswarya Lakshmi / Assistant Professor (HSS) has attended an International Webinar on “ A Pathway to Research Gate ” on 21/01/23 organized by St Francis De Sales College, Bengaluru.

**03**

Dr. Bhargavi / Assistant Professor (HSS) has attended 2 day National Workshop on “Gender Audits in Higher Education Institutes: The Why and How?” from 27/1/23 to 28/1/23 organized by Sri Venkateswara College of Engineering.

She has attended 5 day International virtual FDP on “Contemporary Trends in English Language and Literature” from 10/01/2023 to 16/01/2023 organized by Sri Guru Teg Bahadur Kalsa College, Punjab.



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## **EDITORIAL TEAM**

**DR. G. DEVASAGAYAM**  
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**DEPARTMENT OF APPLIED CHEMISTRY**

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**ASSISTANT PROFESSOR**  
**DEPARTMENT OF APPLIED CHEMISTRY**

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**DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES**

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