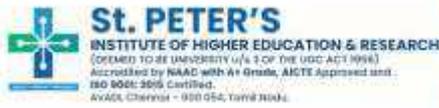




ANNUAL PROGRESS REPORT FOR SDG 17 – 2024





17.3.17. University publishes progress against SDG 17

St. Peter's Institute of Higher Education and Research (SPIHER) strongly supports **SDG 17: Partnerships for the Goals**, recognizing that meaningful progress toward sustainable development can only be achieved through collaboration and shared responsibility. SPIHER actively builds partnerships with government bodies, industries, academic institutions, and non-governmental organizations to advance education, research, and community initiatives aligned with the UN Sustainable Development Goals (SDGs).

The university engages in **academic collaborations** and **research partnerships** with national and international institutions to promote innovation, technology transfer, and knowledge exchange. Through Memoranda of Understanding (MoUs) with reputed organizations, SPIHER provides students and faculty opportunities to participate in joint research projects, conferences, internships, and training programs focused on sustainability, renewable energy, biotechnology, and environmental conservation.

SPIHER also collaborates with **local communities and government agencies** on outreach projects addressing issues such as clean water access, waste management, sustainable agriculture, and skill development. These initiatives empower communities while fostering a culture of shared learning and impact. The institution's partnerships with NGOs and social organizations ensure that students gain real-world exposure to SDG implementation through community engagement, volunteering, and service-learning.

Moreover, SPIHER encourages **industry linkages** to bridge the gap between academia and practice. Partnerships with corporate and industrial partners help promote green innovation, entrepreneurship, and sustainable business practices that align with global sustainability frameworks.

Research Articles published under SDG 17

1. Jamil D, Iqbal A, Bhattarai B, Rahman MM, Ganesh EN, Asim M, Rafique T, Abbasi MA. Sustainable Fraud Detection in Green Finance Empowered With Machine Learning Approach. *Remittances Review*. 2024 Jan;9(1):1897-914.

Remittances Review

January, 2024

Volume: 9, No: 1, pp. 1897-1914

ISSN: 2059-6588(Print) | ISSN 2059-6596(Online)

Received: 5 January 2024, Accepted: 10 February 2024

DOI: <https://doi.org/10.33282/rr.v9i1.82>

SUSTAINABLE FRAUD DETECTION IN GREEN FINANCE EMPOWERED WITH MACHINE LEARNING APPROACH

Danial Jamil¹, Ahmed Iqbal², Bijaya Bhattarai², Md Mahbubur Rahman⁴, **Dr.E.N.Ganesh⁵**,
Muhammad Asim⁶, Tariq Rafique⁷, M Asjad Abbasi⁸

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⁶Mphil Scholar, Artificial Intelligence, The Islamia University Bahawalpur, Pakistan,
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⁷Assistant Professor Dadabhoj Institute of Higher Education, Karachi, Pakistan,
Email: dr.tariq1106@gmail.com

⁸Department of Management Science, Preston University, Kohat Islamabad Campus, Islamabad, Pakistan,
Email: asjad.abbasi@gmail.com

*Corresponding author

Abstract—Prior to machine learning, businesses would employ a rule-based strategy to identify fraud by examining recurring and obvious indicators. Countless fraud scenarios are executed by pure rule-based algorithms, which are personally crafted by an individual. The goal of the paper is to create precise deep learning and machine learning models for the Green Finance fraud detection. Fraud in real-time transactions cannot be detected by conventional rule-based methods. The study tackles the problem of unbalanced data by using the PaySim dataset, which replicates mobile transactions. The performance of a number of algorithms is assessed, including Random Forests, Recurrent Neural Networks, and K-Nearest Neighbors. To uncover hidden patterns in user transactions, the application of long short-term memory models and artificial neural networks is investigated. The study talks about difficulties including data cleaning and tweaking hyperparameters. The results support the development of more precise and effective fraud detection systems, which helps Green Finance lower losses and preserve consumer confidence.

Keywords: Classification of fraud versus non-fraud, Grouping Identification of anomalies, Amount of transaction, Frequency of transactions.

2. Vasantha-Srinivasan P, Han YS, Karthi S, Senthil-Nathan S, Park KB, Radhakrishnan N, Ganesan R, Karthick K, Malafaia G. Phytochemical strategies for combating *Spodoptera litura* (Fab.): a review of botanicals and their metabolites. *Toxin Reviews*. 2024 Oct 1;43(4):591-633.

TOXIN REVIEWS
<https://doi.org/10.1080/15569543.2024.2379299>



REVIEW ARTICLE



Phytochemical strategies for combating *Spodoptera litura* (Fab.): a review of botanicals and their metabolites

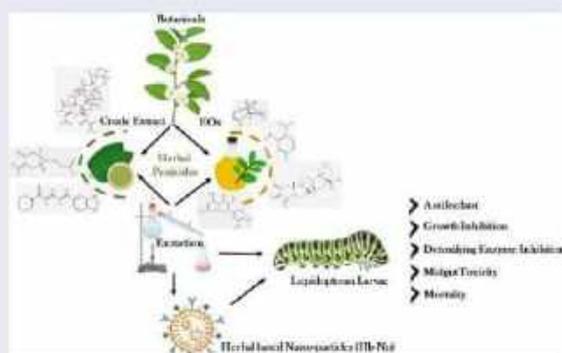
Prabhakaran Vasantha-Srinivasan^a, Yeon Soo Han^b, Sengodan Karthi^b, Sengottayan Senthil-Nathan^c, Ki Beom Park^d, Narayanaswamy Radhakrishnan^e, Raja Ganesan^f, Kalvikkarasan Karthick^g and Guilherme Malafaia^{h,i,j}

^aDepartment of Applied Biology, Institute of Environmentally-Friendly Agriculture (IEFA), College of Agriculture and Life Sciences, Chonnam National University, Gwangju, Republic of Korea; ^bDepartment of Entomology, College of Agriculture, Food and Environment, University of Kentucky, Lexington, KY, USA; ^cDivision of Biopesticides and Environmental Toxicology, Sri Paramakalyani Centre for Excellence in Environmental Sciences, Maronmaniam Sundaranar University, Tirunelveli, Tamil Nadu, India; ^dResearch & Development Center, Invivastech Co., Inc., Gwangju, Republic of Korea; ^eDepartment of Bio-Chemistry, Saveetha Medical College and Hospital, Saveetha Institute of Medical and Technical Sciences (SIMATS), Chennai, India; ^fDepartment of Biotechnology, Faculty of Science and Humanities, SRM Institute of Science and Technology, Tamil Nadu, India; ^gDepartment of Biotechnology, School of Life Sciences, St. Peter's Institute of Higher Education and Research, Chennai, Tamil Nadu, India; ^hPost-Graduation Program in Conservation of Cerrado Natural Resources, Gólerio Federal Institute, Urutai, GO, Brazil; ⁱPost-Graduation Program in Ecology, Conservation, and Biodiversity, Federal University of Uberlândia, Uberlândia, MG, Brazil; ^jPost-Graduation Program in Biotechnology and Biodiversity, Federal University of Goiás, Goiânia, GO, Brazil

ABSTRACT

The adverse effects of the lepidopteran pest, *Spodoptera litura* (Fab.) on crops, result in significant economic losses due to decreased crop productivity and the cost of pest control measures. Using synthetic chemicals to manage this polyphagous pest can adversely impact the environment and contribute to the development of pesticide resistance in other insects. Integrated pest management strategies, including biological control agents, are often recommended to manage *S. litura* infestations in a more sustainable and environmentally friendly manner. Compared with synthetic chemicals, herbal pesticides are generally considered nontoxic for the environment. They often have lower toxicity toward non-target organisms, thus reducing the risk of harming beneficial animals and other wildlife. Botanicals include a variety of phytochemicals that can potentially help in managing polyphagous pests, such as *S. litura*. Improving herbal-based nano-pesticides (HB-Np) that can serve as carriers for bioactive compounds would enable their controlled and targeted release. Therefore, the present review aims to highlight the impact of different resistance mechanisms employed by the lepidopteran larvae against synthetic chemicals and efficacy of herbal extracts, essential oils, and herbal-based nano-formulations in targeting the polyphagous pest, *S. litura*, and the key challenges associated with sustainable pest management in the agriculture sector.

GRAPHICAL ABSTRACT



ARTICLE HISTORY

Received 7 February 2024
Revised 2 April 2024
Accepted 6 July 2024

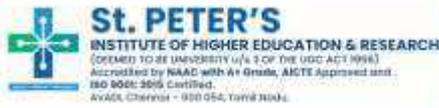
KEYWORDS

Botanicals; essential oils; chemical resistance; phytochemicals; mode of action; green pesticides

CONTACT Sengottayan Senthil-Nathan senthil@msnivas.ac.in ^c Division of Biopesticides and Environmental Toxicology, Sri Paramakalyani Centre for Excellence in Environmental Sciences, Maronmaniam Sundaranar University, Tirunelveli, Tamil Nadu, 627412, India; Yeon Soo Han hanyu@chonnam.ac.kr ^b Department of Applied Biology, Institute of Environmentally-Friendly Agriculture (IEFA), College of Agriculture and Life Sciences, Chonnam National University, Gwangju, 61186, Republic of Korea.

¹ Supplemental data for this article can be accessed online at <https://doi.org/10.1080/15569543.2024.2379299>.

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FDP on Emerging patterns in cyber security and digital forensics

The Faculty Development Programme (FDP) on Emerging Patterns in Cyber Security and Digital Forensics serves as a collaborative platform aimed at strengthening knowledge-sharing networks, technological expertise, and institutional partnerships. In alignment with SDG 17: Partnerships for the Goals, the programme brings together academicians, industry professionals, researchers, and technology experts to address global challenges related to cyber safety, digital evidence management, and online security governance.

Through interactive sessions, hands-on training, and expert lectures, the FDP fosters multi-stakeholder collaboration—an essential component of SDG 17. Participants gain insights into advanced security frameworks, cyber threat detection, forensic investigation techniques, and the responsible use of digital technologies. The programme also facilitates partnerships between educational institutions, cybersecurity agencies, and industry leaders, enabling the exchange of best practices and strengthening global capacity for secure digital ecosystems.

By promoting interdisciplinary cooperation and enhancing professional competencies, the FDP contributes to building resilient digital infrastructures and improving institutional readiness. These collaborative efforts support global sustainable development by ensuring secure, ethical, and transparent use of technology—an outcome that directly reflects the spirit of SDG 17.

The FDP on Cyber Security and Digital Forensics was conducted on 11th November 2024 at St. Peter's Institute of Higher Education and Research, Avadi, Chennai – 600054, Tamil Nadu. The event was organized by the Department of Computer Science and Computer Applications under the AICTE-approved ATAL FDP program to raise awareness about cyber security and digital forensic science.

During the FDP, discussions were held on the challenges in cyber security and the solutions to address them. The rising incidents of cybercrime in the country were also analyzed. A panel discussion on mobile cyber security with the participation of 50 representatives from various colleges, who shared insights on how cyber security and digital forensics can benefit the industry.

About The Institute

St. Peter's Institute of Higher Education and Research is a deemed to be University located at Avadi in the Chennai Metropolitan City. It was established as a self-financing engineering college in 1993 in the name of St. Peter's Engineering College and was instrumental in the development of Avadi as an Educational town in Avadi Taluk. After attaining deemed University status in 2008, the institution has been focusing on academic excellence, internationalization, research and innovation.

The Institution offers Undergraduate and Postgraduate Programs in Engineering, Technology, Management Studies, Architecture, Science and Humanities Besides M.Phil. and PhD Programs. For encouraging Innovation and Entrepreneurship development, a Technology Business Incubator sponsored by the Department of Science and Technology, Ministry of Science and Technology, and SPIHER - MSME Business Incubator, sponsored by the Ministry of Micro, Small and Medium Enterprises, Government of India, have been established within the campus. The Institute is certified for ISO 9001:2015 quality system and accredited by NAAC in 2023 with A+ Grade (COPR 3.28).

The campus is located in a serene environment in a sprawling campus of 32.36 acres. The campus is easily commutable by bus and train. Avadi railway station, on the Chennai Central - Tiruvallur broad gauge section is just 1.5 km from the Institute. The domestic and international airports are located at about 25 kms from the campus. Transport is available from different parts of the city for the benefit of the students. Separate hostel facilities are available for boys and girls and residential accommodation is available for staff members. Guest House for visiting faculty and dignitaries is also available.

Chief Patron

Dr.T.Banumathi, Chancellor, SPIHER
 Dr.T.Lasya, Trustee, SPIHER

Patron

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Advisors

Dr.L.MaheshKumar, Registrar, SPIHER
 Dr.S.Gunasekaran, Dean (R&D), SPIHER
 Dr.M.Palaniswamy, Dean (PDA), SPIHER
 Dr.S.Selvan, Dean (Engg), SPIHER
 Maj. Dr. M. Venkatramanan, Dean (FASCMH), SPIHER

Who can Attend

Faculty members of the AICTE approved institutions, Research scholars, PG Scholars, and professionals from industry.

Max. No. of Participants: 50
 Mode of Delivery: Offline Mode

Target Group & Registration

● Faculty, Research Scholars, Academic Persons & Industry Persons.

For Further Details

Coordinator: Dr.R.Latha, Prof.&Head, Computer Applications (9884331676)
 Co-Coordinator: Dr.S.Brindha, Assoc.Prof & Head, Computer Science (9940608062)
 atalfdpepcsd@gmail.com

ONE WEEK FACULTY DEVELOPMENT PROGRAMME

EMERGING PATTERNS IN CYBER SECURITY AND DIGITAL FORENSICS

Supported by
AICTE, NEWDELHI

DATES - 11.11.2024 To 16.11.2024

VENUE : Seminar Hall, SPIHER
 St. Peter's Institute of Higher Education and Research, Avadi, Chennai

Organised by
 Department of Computer Applications
 And
 Department of Computer Science

St. PETER'S
 INSTITUTE OF HIGHER EDUCATION & RESEARCH
AVADI, CHENNAI - 600 054, TAMIL NADU
NAAC ACCREDITED & ISO 9001:2015 CERTIFIED, ANMR, TIRUPUR-14

Programme Brochure

St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH
DEEMED TO BE UNIVERSITY u/s 3 OF THE UGC ACT 1956
 AYAGL CHENNAI - 600 054, TAMIL NADU

INSTITUTIONS INNOVATION COUNCIL

**Departments of
 Computer Applications & Computer Science**
 cordially invite for the inaugural ceremony of
ATAL Faculty Development Programme
 on **11.11.2024** at **09.00 AM**
**Emerging Patterns in
 Cyber Security & Digital Forensics**
 Sponsored by
AICTE, New Delhi
 11.11.2024 to 16.11.2024 at **09.30 AM to 05.00 PM**
 Main Block Seminar Hall

CHIEF GUEST
Vedang Sandhansive
 Cybersecurity Expert

Dr. N. Malmurugan
 Vice Chancellor - SPHER
 will preside

Dr. L. Mahesh Kumar
 Registrar - SPHER

Dr. M. Palaniswamy
 Dean (PDA) - SPHER

Maj. Dr. M. Venkatramanan
 Dean (FASCMH) - SPHER
 will felicitate

Dr. R. Latha, Prof & Head,
 Dept of Computer Applications, SPHER
 Coordinator

Dr. S. Brindha, Assoc.Prof & Head,
 Dept of Computer Science, SPHER
 Co - Coordinator

+91 9445638085 | info@spher.ac.in | spher.ac.in | @spher.ac.in

Programme Brochure



Vice Chancellor felicitating the Chief Guest

FDP Schedule for 6 days

FDP Application Number : 1717150685

Title of the FDP: Emerging Patterns in Cyber Security and Digital Forensics

FDP Start Date : 15.11.2024

FDP End Date: 20.11.2024

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
<p>9:00 - 9:30 Inauguration</p> <p>9:30 - 12:00 Session 1</p> <ol style="list-style-type: none"> Name of the Expert: Dr. A. D. Datta Designation: Director Organization: Cyber Security Division, Government of India, New Delhi, Chennai Experience in Years: 25 Topic to be taught: Introduction to Cyber Security & Hacking 	<p>9:30 - 12:00 Session 2</p> <ol style="list-style-type: none"> Name of the Expert: Dr. A. D. Datta Designation: Director Organization: Cyber Security Division, Government of India, New Delhi, Chennai Experience in Years: 25 Topic to be taught: Introduction to Cyber Security & Hacking 	<p>9:30 - 12:00 Session 3, 4</p> <ol style="list-style-type: none"> Name of the Expert: Dr. A. D. Datta Designation: Director Organization: Cyber Security Division, Government of India, New Delhi, Chennai Experience in Years: 25 Topic to be taught: Introduction to Cyber Security & Hacking 	<p>9:30 - 12:00 Session 5, 6</p> <ol style="list-style-type: none"> Name of the Expert: Dr. A. D. Datta Designation: Director Organization: Cyber Security Division, Government of India, New Delhi, Chennai Experience in Years: 25 Topic to be taught: Introduction to Cyber Security & Hacking 	<p>9:00 - 10:30 Industrial visit</p> <ol style="list-style-type: none"> Name of the Organization: Infosys Complete address with pincode: Infosys, Chennai - 600 002 Industry Type: Information Technology Area of Specialization: Software Development 	<p>9:30 - 12:00 Session 12, 13</p> <ol style="list-style-type: none"> Name of the Expert: Dr. A. D. Datta Designation: Director Organization: Cyber Security Division, Government of India, New Delhi, Chennai Experience in Years: 25 Topic to be taught: Introduction to Cyber Security & Hacking
<p>12:00 - 1:00 Article Discussion</p> <ol style="list-style-type: none"> Title of the Research Paper: A Study On Cyber Security Challenges In The Emerging Trends On The Latest Technology Name of the journal: International Journal of Computational Applications, Research and Innovation Year of Publication: 2022 	<p>12:00 - 1:00 Article Discussion</p> <ol style="list-style-type: none"> Title of the Research Paper: The Artificial Intelligence In Strategic Key Of Cyber Security Name of the journal: International Journal Of Computational Applications, Research and Innovation Year of Publication: 2022 	<p>12:00 - 1:00 Article Discussion</p> <ol style="list-style-type: none"> Title of the Research Paper: Cloud Computing Forensics: The Benefits and Future Perspectives: A Review Name of the journal: Asian Journal of Research In Computer Science Year of Publication: 2022 	<p>12:00 - 1:00 Article Discussion</p> <ol style="list-style-type: none"> Title of the Research Paper: Data Privacy and Protection Name of the journal: Journal of Data Protection & Privacy Year of Publication: 2022 		<p>12:00 - 1:00 Article Summary</p>
<p>1:00 - 2:00 Lunch</p>	<p>1:00 - 2:00 Lunch</p>	<p>1:00 - 2:00 Lunch</p>	<p>1:00 - 2:00 Lunch</p>	<p>1:00 - 2:00 Lunch</p>	<p>1:00 - 2:00 Lunch</p>
<p>2:00 - 4:30 Session 7</p> <ol style="list-style-type: none"> Name of the Expert: Dr. P. R. Prasad Designation: Associate Professor Organization: CSEET, Government of India, New Delhi, Chennai Experience in Years: 12 Topic to be taught: Application Security and Advanced Cyber Security 	<p>2:00 - 4:30 Session 8</p> <ol style="list-style-type: none"> Name of the Expert: Dr. P. R. Prasad Designation: Associate Professor Organization: CSEET, Government of India, New Delhi, Chennai Experience in Years: 12 Topic to be taught: Application Security and Advanced Cyber Security 	<p>2:00 - 4:30 Session 9</p> <ol style="list-style-type: none"> Name of the Expert: Dr. P. R. Prasad Designation: Associate Professor Organization: CSEET, Government of India, New Delhi, Chennai Experience in Years: 12 Topic to be taught: Application Security and Advanced Cyber Security 	<p>2:00 - 4:30 Session 10</p> <ol style="list-style-type: none"> Name of the Expert: Dr. P. R. Prasad Designation: Associate Professor Organization: CSEET, Government of India, New Delhi, Chennai Experience in Years: 12 Topic to be taught: Application Security and Advanced Cyber Security 	<p>2:00 - 4:30 Session 11</p> <ol style="list-style-type: none"> Name of the Expert: Dr. P. R. Prasad Designation: Associate Professor Organization: CSEET, Government of India, New Delhi, Chennai Experience in Years: 12 Topic to be taught: Application Security and Advanced Cyber Security 	<p>2:00 - 4:30 MQ & Reflection Journal</p>
<p>4:30 - 5:30 Hands on training - Tools Introduced and practice</p>	<p>4:30 - 5:30 Hands on training - Networking Tools</p>	<p>4:30 - 5:30 Hands on training - Ethical Hacking Tools</p>	<p>4:30 - 5:30 Hands on training - Forensics Tools</p>	<p>4:30 - 5:30 Hands on training - EndTool</p>	<p>4:00 - 5:00 Voluntary Session</p>



Invited speaker explaining cybersecurity



Invited speaker demonstrating forensics



Invited speaker giving lecture



Group Photo during valedictory function

Public Links

<https://www.instagram.com/p/DCMJJ3KvF2k/?igsh=cDhvcXEzczI2ajNh>

<https://www.facebook.com/share/p/sDX9Jz4RhcmY5m7D/>

https://www.linkedin.com/posts/spiherchennai_atal-cybersecurity-digitalforensics-activity-7261344367292919808-2t5a?utm_source=share&utm_medium=member_android

<https://x.com/SpiherIndia/status/1855578818150379717?t=BGfd8WLFiztn-xUCHM39iQ&s=19>

REPORT ON ALUMNI WEBINAR SERIES CHEMISTRY AND SUSTAINABLE DEVELOPMENT GOALS

11.03.2024 -13.03.2024



The poster is a green and yellow graphic with the following text and elements:

- Top header: St. Peter's Institute of Higher Education & Research, Accredited by NAAC with A+ Grade, AICTE Approved and ISO 9001:2015 Certified. Logos for VETA, MO-AIC, IAF, ISO 9001 Certified, 33 Years Anniversary, NAAC A+, and Institutions Innovation Council.
- Center: Department of Chemistry Organizes ALUMNI WEBINAR SERIES ON **Chemistry and Sustainable Development Goals**
- Event Dates: 11.03.2024 - 13.03.2024 | 12.00 pm - 01.00 pm
- Session 1 (11.03.2024): **Good Health and Well Being** by Mr. S. Guruprasad, Business Manager, Troika Pharmaceuticals Ltd, Ahmedabad.
- Session 2 (12.03.2024): **Green Chemistry for Sustainable Future** by Mr. T. Thirumurthi, Sales Associate, Sree Proprietary, Bangalore.
- Session 3 (13.03.2024): **Sustainable Production of Pigments** by Mr. D. Vignesh, Founder, Chemist, Limonene & Pigments, Chennai.
- Convenor: Dr. Sayeeda Sultana, HoD/Chemistry
- Coordinator: Mr. C. Sakthivel, Asst.Prof./Chemistry
- QR code for Google Meet.
- Footer: WhatsApp (+91 9445638085), Website (www.spther.ac.in), Facebook (spther.ac.in), Instagram (@spther.ac.in).

The Department of Chemistry organized Alumni webinar series on **CHEMISTRY AND SUSTAINABLE DEVELOPMENT GOALS** from 11.03.2024 to 13.03.2024.

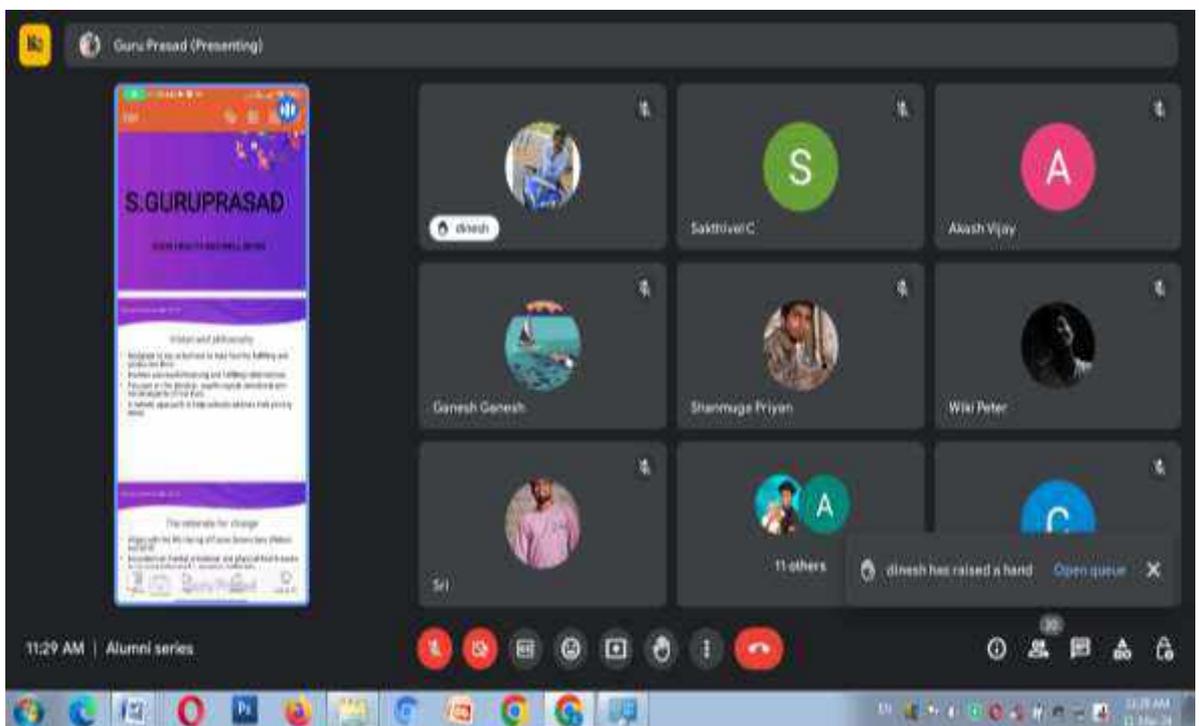
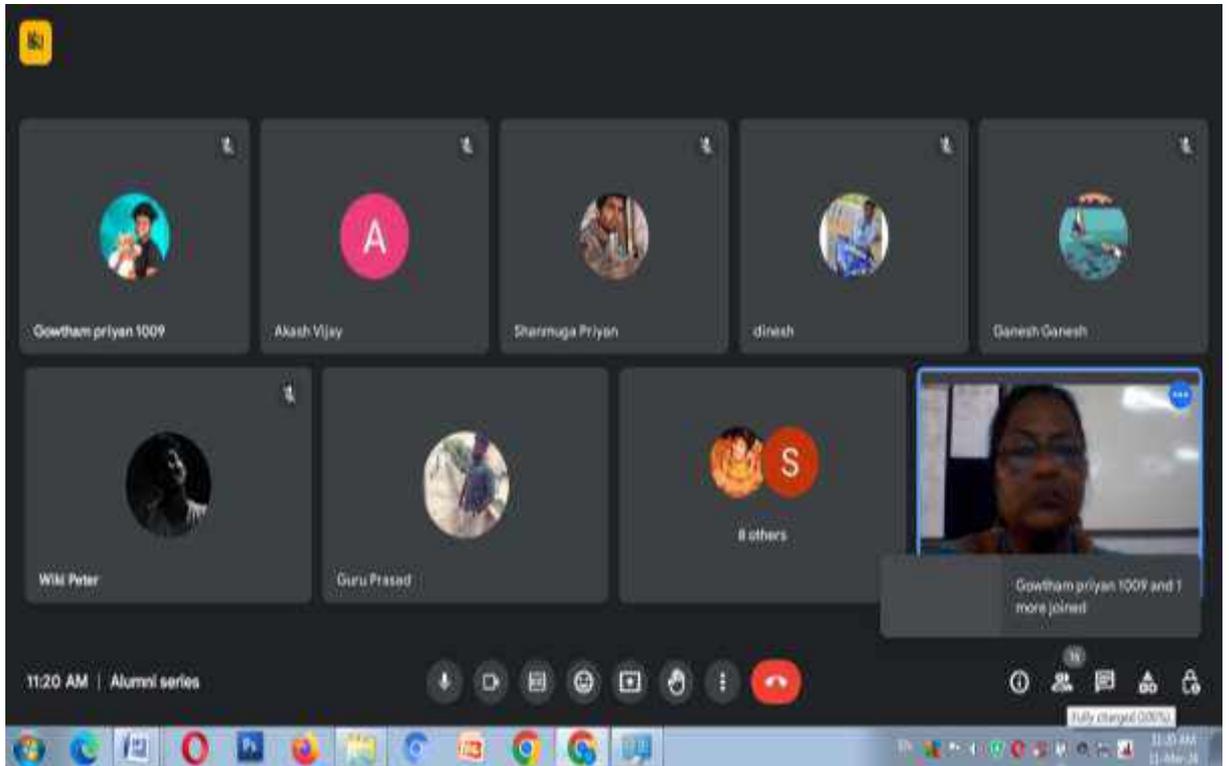
The main **objective** of the webinar is to create awareness among young minds about role of Chemistry in inventing a sustainable future.

DAY 01-11.03.2024

Speaker: Mr.S.Guruprasad, Business Manager, Troika Pharmaceuticals Ltd, Ahmedabad

The first session was completely devoted to **Good Health and Human Being**. He highlighted the importance of physical health, psychological and emotional stability,

and social engagement. He also mentioned that healthy relationships are fundamental to our sense of belonging and well-being.

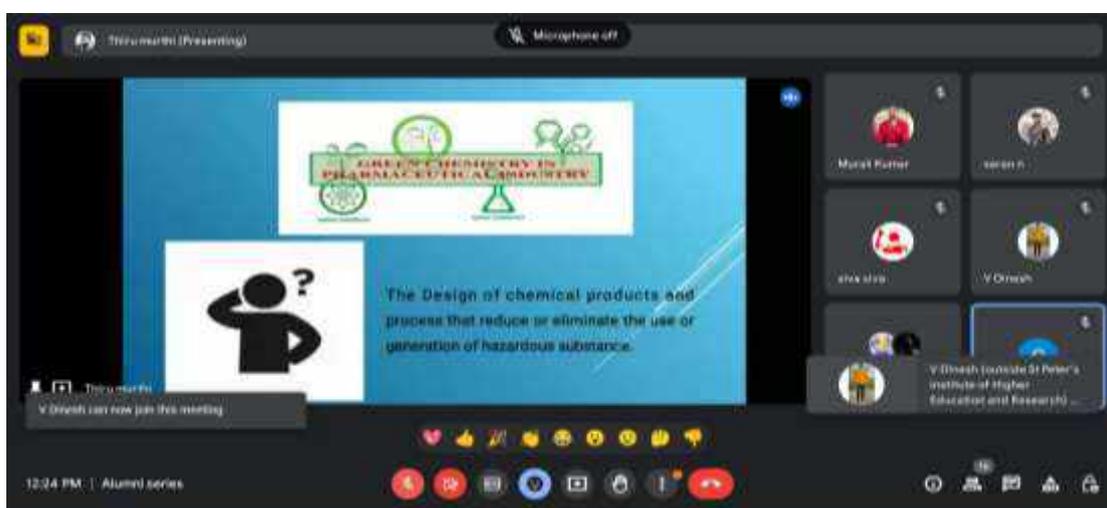


DAY 1 Webinar Photos

DAY 02-12.03.2024

Speaker: Mr.T.Thirumurthi, Senior Associate, Stelis biopharma, Bangalore

Mr.T.Thirumurthi explained the importance of **Green Chemistry for Sustainable Future**. The speaker related traditional chemical processes which often generate substantial waste with green chemistry in which the waste generation can be minimized through methods such as solvent recycling and catalytic reactions. The pharmaceutical sector has embraced green chemistry by redesigning synthetic routes to reduce the use of hazardous reagents and minimize waste.

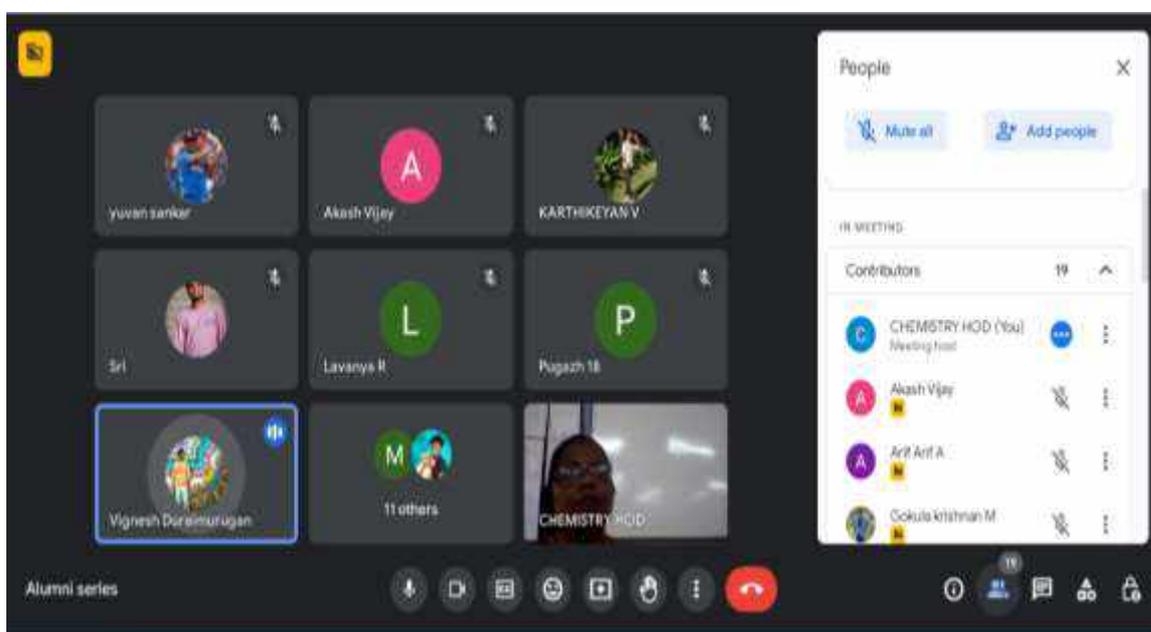
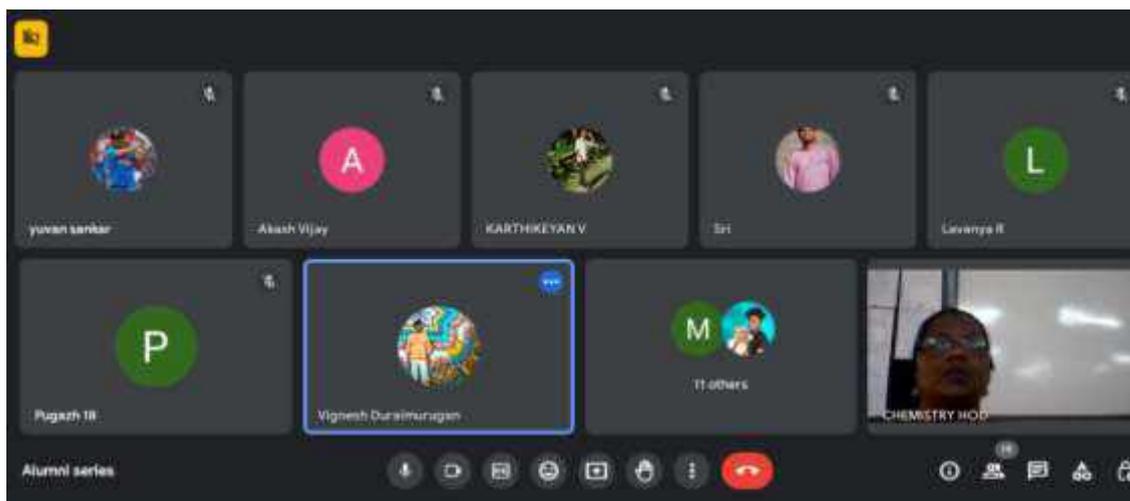


DAY 2 Webinar Photos

DAY 03-13.03.2024

Speaker: Mr.D.Vignesh, Trainee Chemist, Ultramarine Pigments, Chennai

The Speaker demonstrated the health hazards and environmental pollution caused by the artificial pigments and explained the advantages of production of microbial pigments. He insisted on the **sustainable production of bioactive pigments** with examples.



DAY 3 Webinar Photos

Outcome: Students gained knowledge on the role of Chemistry in tackling various challenges and ensuring a sustainable future.

The webinar was attended by 29 participants and came to an end with National anthem.

Department of Computer Science and Applications

Faculty Development Programme on

“FACILITATIVE TEACHING METHODOLOGIES” – 02nd MAR2024

REPORT

On March 2, 2024, at 9.00 a.m., Faculty Development Programme on “Facilitative Teaching Methodologies” by Department of Computer Science and Applications and IQAC in collaboration with CMSDI at our campus was a resounding success!. Dr. R. Latha, Professor and Head of the Department, welcomed the guest and spoke about our Institute, Department, and the understanding of and significance of AI and DS. Dr. S. Brindha, Associate Professor, and Mrs. J.A. Sophiya, Assistant Professor the faculty coordinators, introduced the guest as "Mr. Bernard George, Director, CMSDI & Mrs. Bhanumathi Cousik, Facilitator, CMSDI, Chennai." The guests demonstrate The facilitation methods included Action and Pair, Sketch noting process, Data Mining Process, Ambassadorial-Sharing, Gap Analysis on a Sticky Wall, ORID Framework. The '3-2-1 Process' brought our session to a triumphant close, surpassing all expectations More than 100 faculty members are Participated. The team of participants was outstanding, engaging in collaborative learning and demonstrating high-spirited teamwork. The National Anthem was played after the coordinator, Mrs. R.Vinotha, Assistant Professor, had given the vote of appreciation.



Faculties used Facilitative Teaching Techniques for SDG Goals





"Recent Trends in Biomedical Applications Using AI" online faculty development programme held from January 29 to February 2, 2024



**DEPARTMENT OF
BIOMEDICAL ENGINEERING**

Organizes

5 DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME

on

**RECENT TRENDS IN BIOMEDICAL
APPLICATIONS USING AI**

📅 29 Jan to 2 Feb 2024 ⌚ 6.30 PM to 7.30 PM



29/01/2024

Topic: Application of Deep learning in
Respiratory abnormalities study
Dr. Muthulakshmi M
Asst Prof. (senior grade)
Amrita School of Engineering,
Chennai.



30/01/2024

Topic: Machine Learning for Medical Image
Analysis
Dr. M. Latha
Associate Professor,
Rajalakshmi Engineering College,
Chennai



31/01/2024

Topic: IOT in Medical devices
Dr. E. N. Ganesan
Director Research,
Spiher, Avadi



01/02/2024

Topic: Applications of AI in Healthcare
Dr. K. Venkatraman
Managing Director,
Technical BleVision Medical Systems



02/02/2024

Topic: Wearable Technology in
Healthcare Applications.
Dr. Rohini P
Asst.Prof, HITDM,
Konchipuram

Registration fee: Rs.100

Account name: SPIHER

Ac.no.488357524

Ifsc code: IDIB000S182

For queries contact - Convenor

Dr. Bobby ND, Prof and HoD, Dept of BME
9500690763

Registration link:

<https://forms.gle/yQiygcVrnSmcy59A>

"Staff Development Programme on Empower 360: Knowledge for Wellbeing"
 organized by the Department of Mechanical Engineering, SPIHER from March 5 to
 March 7, 2024



Department of Mechanical Engineering
 Organizes
STAFF DEVELOPMENT PROGRAMME
 on
EMPOWER 360: KNOWLEDGE FOR WELLBEING

05.03.2024 – 07.03.2024

@Main Block Seminar Hall

Day / Time	Session Title	Resource Person
Day 1 05.03.2024 10.40 am to 12.00 pm	Health Issues & First Aid (Natural Therapy)	Dr. K. Kantharaj Professor, Biomedical Engg SPIHER, Chennai.
Day 2 06.03.2024 10.00 am to 11.00 am	Emotional Wellness: Work & Life Balance	Ms. R. Jayalakshmi Authorised Pranic Healing Instructor Life Science Coach, Chennai.
11.00 am to 12.00 pm	Small Savings & Smart Investment	Dr. S. Subramanian Professor, Dept. of Commerce SPIHER, Chennai.
Day 3 07.03.2024 10.00 am to 11.00 am	Next Generation Educational Upliftment	Mr. V. Jawahar Business Division Manager Abroad Studies, Nungabakam Chennai.
11.00 am to 12.00 pm	Exploring Government Welfare Schemes	Mr. Chidabaramnathan Manager, Education Loan HDFC, Credila, Chetpat.

Convener

Dr. N. Rajeswari
Professor and Head

Coordinators

Dr. P. Periyasamy, Prof.
Mrs. K. Sunitha, Asst.Prof.

Department of Mechanical Engineering

Guest lecture titled "FinFET Technology Improvements," organized by the Department of Electronics and Communication Engineering at SPIHER conducted on January 31, 2024

Guest Lecture on

FINFET TECHNOLOGY IMPROVEMENTS

Organized by

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

 31st January, 2024

 1.30 pm to 4.00 pm

 R.No. 218, Smart Class Room,
SPIHER

RESOURCE PERSON

Dr. V. Nagaraju, Professor
Saveetha Institute of Medical and
Technical Sciences
(Academic Expert)



CONVENER

Dr. G. P. Ramesh
Professor & Head,
Department of Electronics and
Communication Engineering,
SPIHER

COORDINATORS

Mrs. R. Nirmala
Assistant Professor, ECE
Mrs. T. Anne Ramya
Assistant Professor, ECE
Mrs. R. Gomathi
Assistant Professor, ECE

Webinar on “Research towards Sustainable Goals” on 31.01.2024

 **St. PETER'S**
Institute of Higher Education & Research
(Created to be University U/S 3 of the UGC Act, 1956)

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INNOVATION
COUNCIL
(Empowerment of Ideas)





Department of Civil Engineering

Organizes

Webinar on

Research towards Sustainable Goals

 31.01.2024  10.00 AM to 11.00 AM

 <https://meet.google.com/aqh-sfgp-ygo>



Resource Person

Co-ordinators

Mr. R. Rajeshwaran
Assistant professor,
Department of Civil Engineering,
SPIHER

Mr. K. Abinash
Assistant professor,
Department of Civil Engineering,
SPIHER



Dr. G. Shyamala
Dean (Planning & Development)
S R University, Warangal,
Telangana

Convener

Dr. V.B.M. Sayana
Professor & Head
Department of Civil Engineering,
SPIHER

Dr. B. Hemalatha
Professor,
Department of Civil Engineering,
SPIHER

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Guest Lecture on “Advanced Techniques in Road safety management”

Department of Civil Engineering
Organizes

Guest Lecture on

ADVANCED TECHNIQUES IN ROAD SAFETY MANAGEMENT



 10.00 am - 12.00 pm

 Room no. 354, Mech Block, SPIHER



N.THAMIZHPRIYA
FOUNDER OF KN ARCHITECTS &
BUILDERS (ALUMNI)

COORDINATORS

Mr. R. Rajeshwaran,
Assistant Professor, Department of Civil Engineering,
SPIHER

Mr. K. Abinash,
Assistant Professor, Department of Civil Engineering,
SPIHER

CONVENOR

Dr. V. B. M. Sayana,
Professor & Head,
Department of Civil Engineering, SPIHER

Dr. B. Hemalatha,
Professor,
Department of Civil Engineering, SPIHER

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Alumni Talk on “Recent Techniques on Biosciences”

DEPARTMENT OF MICROBIOLOGY

Cordially Invites you all for the

Alumni Talk on

RECENT TECHNIQUES ON BIOSCIENCES



📅 1st February, 2024

🕒 10.00 am

📍 EEE Block, Smart Room: 258

RESOURCE PERSON

Ms. R. Muthulakshmi

Executive Microbiologist
Food Biosciences Laboratory
Madipakkam, Chennai-600091

CONVENER

Dr. S. Ganesh Kumar
Asso. Professor and Head
Dept. of Microbiology

ORGANIZING SECRETARY

Dr. N. Gunavathy
Assistant Professor / Dept. of Microbiology

COORDINATORS

Mrs. M. Dhivya, Assistant Professor / Dept. of Microbiology
Mrs. A. Nelofer, Assistant Professor / Dept. of Microbiology

Guest Lecture on “Navigating product Life cycle: Strategies for sustainable growth and market resilience”

DEPARTMENT OF COMMERCE (CORPORATE SECRETARYSHIP)

Organizes

Guest Lecture on

NAVIGATING PRODUCT LIFE CYCLE: STRATEGIES FOR SUSTAINABLE GROWTH AND MARKET RESILIENCE



📅 23.01.2024 ⌚ 10.00 am - 11.00 am

📍 Room No: 222, 2nd Floor, Main Block, SPIHER

RESOURCE PERSON

Dr. S. RADHA

Associate Professor
Head Department of Commerce
(PG and Research)
Annai Violet Arts and Science College
Chennai.



CONVENOR

Dr. S. Smilee Bose

Associate Professor,
Head Corporate Secretaryship,
SPIHER

CO-ORDINATORS

Ms. Nithya. M

Assistant Professor, Corporate Secretaryship

Ms. Lakshmi Priya .G

Department of Corporate Secretaryship

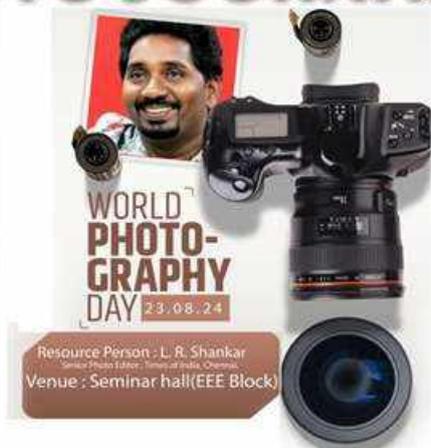
Workshop on “Photo Journalism” on 20th August, 2024

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DEPARTMENT OF VISUAL COMMUNICATION & DEPARTMENT OF POLITICAL SCIENCE

Cordially invites you all for the
workshop on
'PHOTO JOURNALISM'



WORLD PHOTOGRAPHY DAY 23.08.24

Resource Person : L. R. Shankar
Senior Photo Editor, Times of India, Chennai.
Venue : Seminar hall(EEE Block)

Mobile Photography Competition on SDG goals:

Poverty, Unemployment, Child labour, Illiteracy
Submission Deadline :20.08.2024
Kindly submit your photographs to viscommhod@spiher.ac.in

CONVENOR
Mr.Muralidharan.K
Assistant Professor & Head
Department of Visual Communication

Dr.N. Ranjini
Assistant Professor & Head
Department of Political Science

CORIDINATORS
Ms.Nithiya.M Ms. Nivedha
Mr. Arun Kumar.B

Assistant Professor
Department of Visual Communication

Contact person: 8015760087

Seminar on “Robotic Installation and Servicing”

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Organizes

A Seminar on



ROBOTIC INSTALLATION AND SERVICING



In association with

WAVEZ WHISPER
(A Club of ECE)

📅 5th August 2024 ⌚ 2.00 pm

📍 Room No. 218, Main block



RESOURCE PERSON

Harish .R

Senior Robotic Engineer
Future Robotics and Automation

CONVENOR

Dr. G. P. Ramesh

Prof & Head, ECE, SPIHER

COORDINATOR

Ms. T. Anne Ramya

Assistant Professor, ECE, SPIHER

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PI-Approximation Day on 25th July, 2024

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ISO 9001:2015 Certified.

DEPARTMENT OF MATHEMATICS

Organizes

PI-APPROXIMATION DAY

 25 JULY 2024  10.00 AM to 12.00 PM

 Main Block Seminar Hall

RESOURCE PERSON



Mr. S. Vengateswaran
Aptitude Trainer
CAT Exam 2IIM CAT Coaching

ADVISOR
Maj. Dr. M. Venkatramanan
Dean-FASCMH
SPIHER

CO-ORDINATORS
Dr. Sudha
Assistant Professor,
Mathematics
Ms. P. Usha
Assistant Professor,
Mathematics
Ms. M.R. Ponnalagu
Assistant Professor,
Mathematics

CONVENOR
Dr. S. Banu Priya
Assistant Professor,
Head, Department of Mathematics

Project Demonstration
by students between 1.30 pm & 3.30 pm
(Title-Mathematics in Technology)
Venue- Main Block Seminar Hall

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Seminar on Sustainability 4.0 and its Applications in Pharmaceutical Industry



DEPARTMENT OF CHEMISTRY

Organizes
 Seminar on



Sustainability 4.0 and its Applications in Pharmaceutical Industry



INVITED SPEAKER

Mr. Sanjay Kumar Sharma
 Analytical Team Lead (Deputy Manager)
 Zenfold Sustainable Technologies, Bengaluru
 Karnataka

📅 22nd July 2024 ⌚ 9.30 am

📍 Smart Class Room 258, EEE Block

PRESIDENTIAL ADDRESS

Maj. Dr. M. Venkatramanan
 Dean-FASCMH

CONVENOR

Dr. Sayeeda Sultana
 Professor & Head-Department of Chemistry
 SPIHER

COORDINATOR

Mr. C. Sakthivel
 Assistant Professor-Department of Chemistry
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Inauguration of CHEM club 2024 and Seminar on Artificial intelligence in Chemistry-The future of scientific discovery

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COUNCIL**
Ministry of Education


A+
NAAC

DEPARTMENT OF CHEMISTRY

Organizes

INAUGURATION OF CHEM CLUB 2024 & SEMINAR ON

 **ARTIFICIAL INTELLIGENCE IN
CHEMISTRY - THE FUTURE OF
SCIENTIFIC DISCOVERY**

INVITED SPEAKER

Mr. T. A. Benjamin (Alumni)
Senior Executive (Quality Assurance)
MMC Healthcare Pvt Ltd, Thirumazhsal.



📅 19th July 2024 ⌚ 10.30 am 📍 Smart Class Room 258, EEE Block

PRESIDENTIAL ADDRESS

Maj. Dr. M. Venkatramanan
Dean-FASCMH, SPIHER

CONVENOR

Dr. Sayeeda Sultana
Professor & Head-Department of Chemistry
SPIHER

COORDINATOR

Mr. C. Sakthivel
Assistant Professor-Department of Chemistry
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Session on How to Plan for Start-up and Legal & Ethical Steps

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INSTITUTION'S INNOVATION COUNCIL
Member of Innovation Council

Department of Microbiology

and
Institution's Innovation Council

Cordially Invites you all for the
 Session on

How To Plan for Start-Up and Legal & Ethical Steps

27th March 2024
10.00 am

EEE Block,
Smart Room: 25B

Resource Person

Dr. S. Anandakumar
 Director
 Yukai Care Solution LLP
 Perambur, Chennai-600011

Convener

Dr. S. Ganesh Kumar
 Associate Professor and Head

Organizing Secretary

Dr. N. Gunavathy
 Assistant Professor

Coordinators

Mrs. M. Dhivya
 Assistant Professor
Mrs. A. Nelofer
 Assistant Professor

Department of Microbiology

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One week Workshop on Decent Work and Economic Growth



Centre for Skill Development

Organizes

One Week Workshop on Skill Development



Decent Work and Economic Growth

📅 25.03.2024 - 02.04.2024

🕒 11:00 AM to 1:00 PM

📍 No.403, Main Block Room

Date	Session Title	Trainer Name
25.03.2024	Tassel making for sarees	Mrs. S. Rajakumari <small>Assistant Professor, Department of CSA</small>
26.03.2024	Jewelry Making for Beginners	Ms. A. S. Amrin Nisha <small>Budding Entrepreneur</small>
27.03.2024	Mehndi Designing	Ms. S. Kalai Selvi <small>1 Year M.B.A Student, Department of MBA</small> Ms. Sridevi Priya <small>B.E.Com Student, Department of Commerce</small>
28.03.2024	Basic Crochet Stitches for Beginners	Mrs. K. Hemavathy <small>Assistant Professor, Department of CSA</small>
02.04.2024	Saree pre pleating	Ms. Nithyakameshwari <small>11 Year B.C.A Student, Department of CSA</small>

CONVENOR

Dr. D. Kavitha

Associate Professor

Department of Computer Science and Applications

Coordinator

Centre for Skill Development, SPIHER

COORDINATORS

Mrs. M. R. Ponnalagu

Assistant Professor, Department of Mathematics, SPIHER

Mrs. P. Vijayalakshmi

Assistant Professor, Department of Commerce, SPIHER

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Hands on Training in SPSS

DEPARTMENT OF MANAGEMENT STUDIES
 Organizes

HANDS ON TRAINING

In
(SPSS)



RESOURCE PERSON

Dr.R.Punniyamoorthy, B.E,MBA,Ph.D

Assistant professor
 School of Business Management, Christ University
 Bangalore

 25/03/2024 & 26/03/2024 |  11.00 AM

📍 First floor CSE Lab

CONVENOR

Dr.G.Kannan
Associate Professor & Head i/c
 DOMS
 SPIHER, Avadi

COORDINATORS

Dr.B.N.Suresh Kumar
Professor
 Department of Management Studies
 SPIHER, Avadi

Dr.M.Jenifer Ezhilarasi
Assistant Professor
 Department of Management Studies
 SPIHER, Avadi

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Seminar on Presentation Accessing the Financial Performance of the company

DEPARTMENT OF MANAGEMENT STUDIES

Organizes

Seminar
 On

PRESENTATION ACCESSING THE FINANCIAL PERFORMANCE OF THE COMPANY



RESOURCE PERSON

Dr. A. Govindarajan

Assistant professor
 MEASI Institute of Management,
 Chennai



DATE **27/03/2024**



TIME **11:00 AM**

▶ Room no: 222, Main Block

CONVENOR

Dr. G. Kannan
 Associate Professor & Head i/c
 Department of Management Studies
 SPIHER

COORDINATOR

Ms. Evangelin. M
 Assistant Professor
 Department of Management Studies
 SPIHER

Webinar on Thriving future in Mechanical Engineering



Department of **Mechanical Engineering**

jointly with

Industry Institute Interaction (3i) Cell

Organizes

A Webinar on

Thriving Future in Mechanical Engineering



29th February 2024 | 2:00 pm - 3.00 pm



Resource Person

**Mr. Kabilan
Kumaravadivel**

CEO – MEC Coimbatore

Google Meet joining



Convener

Dr. N. Rajeswari

Prof and Head
Department of Mechanical Engineering

Co-ordinator

Rangarajan .S

Asst.Prof.
Department of Mechanical Engineering

National Science Day: Indigenous Technologies for Viksit Bharat

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education

National Science Day

Indigenous Technologies for Viksit Bharat

Organized by
Department of Physics, Chemistry & Mathematics

04.03.2024 **10.00 AM**

Venue - Main Block Seminar Hall

Chief Guest

Dr. J. Merlin Shyla
 Dean Research & Associate Professor
 Department of Physics
 Loyola College, Chennai

IN THE PRESENCE OF

Dr. P. Dananjayan Vice Chancellor	Dr. L. Mahesh Kumar Registrar	Dr. S. Gunasekaran Dean (R&D)
Dr. M. Palaniswamy Dean (AS & MS) SPIHER	Dr. E. Ganesh Director (R&D)	Dr. V. Subbiah Bharathi Director

CONVENER

Dr. S. Stella Mary
Prof & Head
Department of Physics

CO-CONVENERS

Dr. Sayeeda Sultana Prof & Head Department of Chemistry	Dr. S. Banupriya Asst. Prof & Head Department of Mathematics
--	---

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Alumni Webinar series on Emerging Trends in Construction Industry





DEPARTMENT OF CIVIL ENGINEERING
 Organizes
 Alumni webinar series on
Emerging Trends in Construction Industry

 27.2.2024 to 29.2.2024
  1.30pm to 3.30 pm




<div style="margin-bottom: 15px;">  <p>A. Ayounpeter CEO Bulltech Construction Chennai</p> </div> <div style="margin-bottom: 15px;">  <p>D. Mercury David PWD, Chepauk chennai</p> </div> <div style="margin-bottom: 15px;">  <p>Dr. K. B. Shoba Associate Prof SPCT</p> </div> <div>  <p>Rajaprabu Jeganathan Additional Director Suma Encon Projects Private Limited</p> </div>	<div style="text-align: center; margin-bottom: 15px;"> <p>Convenors</p> </div> <div style="margin-bottom: 15px;"> <p>Dr.V.B.M.Sayana Professor - Head Department of Civil Engineering SPIHER</p> </div> <div> <p>Dr. B. Hemalatha Professor Department of Civil Engineering SPIHER</p> </div> <div style="text-align: center; margin-top: 15px;"> <p>Co-ordinators</p> </div> <div style="margin-bottom: 15px;"> <p>Mr.R.Rajeshwaran Assistant professor Department of Civil Engineering SPIHER</p> </div> <div> <p>Mr.K.Abinash Assistant professor Department of Civil Engineering SPIHER</p> </div>
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Staff Development Programme on Empower 360: Knowledge for Wellbeing



Department of Mechanical Engineering

Organizes

STAFF DEVELOPMENT PROGRAMME

on

EMPOWER 360: KNOWLEDGE FOR WELLBEING

05.03.2024 – 07.03.2024

@Main Block Seminar Hall

Day / Time	Session Title	Resource Person
Day 1 05.03.2024 10.40 am to 12.00 pm	Health Issues & First Aid (Natural Therapy)	Dr. K. Kantharaj Professor, Biomedical Engg - SPHER, Chennai.
Day 2 06.03.2024 10.00 am to 11.00 am	Emotional Wellness: Work & Life Balance	Ms. R. JayaLakshmi Authorised Pranic Healing Instructor Life Science Coach, Chennai.
11.00 am to 12.00 pm	Small Savings & Smart Investment	Dr. S. Subramanian Professor, Dept. of Commerce SPHER, Chennai.
Day 3 07.03.2024 10.00 am to 11.00 am	Next Generation Educational Upliftment	Mr. V. Jawahar Business Division Manager Abroad Studies, Nungabakom Chennai.
11.00 am to 12.00 pm	Exploring Government Welfare Schemes	Mr. Chidabaramnathan Manager, Education Loan HDFC, Credit, Chennai.

Convener

Dr. N. Rajeswari
 Professor and Head

Coordinators

Dr. P. Periyasamy, Prof.
Mrs. K. Sunitha, Asst.Prof.

Department of Mechanical Engineering

Virtual FDP on Navigating the Frontiers of AI

St. PETER'S
Institute of Higher Education & Research

INSTITUTION'S INNOVATION COUNCIL

ISO 9001 CERTIFIED

A+ NAAC

DEPARTMENT OF INFORMATION TECHNOLOGY

In Association with

Centre for Faculty Development

Organizes

VIRTUAL FDP ON

NAVIGATING THE FRONTIERS OF AI

4.3.2024 to 8.3.2024

6.30 pm to 7.30 pm

<https://forms.gle/J14A6pK55bWv52nz9>

Day 1 - 4.3.24

Empowering Education: The Transformative Role of AI

Dr. A. R. Arunachalam
Dean (Academic) / HoD-CS
 Dr.M.G.R.Educational and Research Institute

Day 2 - 5.3.24

Impact of AI in Industry 5.0

Dr. Arun Kumar Thangavelu
Senior Professor
 School of Computer science and Engineering
 VIT University, Vellore

Day 3 - 6.3.24

Emotion AI for Application Development: Current Research and Future Perspective

Dr. Vaishnavi Moorthy
Visiting researcher, University of Southern Queensland, Australia
 Assistant Professor, Department of Networking and Communications
 School of Computing, SRM Institute of Science and Technology
 Kattankulathur, Chennai

Day 4 - 7.3.24

Unleashing Creativity: Exploring the Features of Generative AI

Mrs. A. M. Sermakani
Associate Professor
 Head Department of Information Technology
 S.A.Engineering College, Thiruverkadu, Chennai

Day 5 - 8.3.24

Business Transformation Through AI - enabled Technologies

Mr. Zenob Antony Stephen
IT Agile Coach & Scrum Master
 CTS, Chennai

Chief Patron

Dr. P. Dananjayan
Vice-Chancellor

Advisory Committee

Dr. V. Subbiah Bharathi
Director

Dr. S. Gunasekaran
Dean (R & D)

Dr. E. N. Ganesh
Director (A & D)

Dr. M. Palanisamy
Dean (POA)

Dr. S. Selvan
Advisor

Patron

Dr. L. Mahesh Kumar
Registrar

Convener

Dr. S. Tamilarasi
Professor & Head
 Department of IT

Coordinators

Mr. K. Cornelius
Asst. Professor
 Department of IT

Mrs. A. Rebekah
Asst. Professor
 Department of IT

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Workshop on Entrepreneurship skills, Attitude and Behavioural Development



DEPARTMENT OF ECONOMICS

In Association with

INSTITUTION'S INNOVATION COUNCIL

Organizes Workshop on

**ENTREPRENEURSHIP SKILLS, ATTITUDE AND
BEHAVIOURAL DEVELOPMENT**

 20.02.2024  11.00 AM

 Main Block Room No .209

Resource Person



Convener

Dr. K. Sivasubramaniyan
Professor & Head
Department of Economics
SPIHER

Co-Ordinator

Mrs. J. Gajalakshmi
Assistant professor
Economics
SPIHER

Dr. V. Jacob John
Faculty, Loyola College
Pondicherry Twinning Program
Chennai - 600 034

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Alumni series Guest lecture on Recent Trends in Biotechnology



Department of Biotechnology

Organizes

Alumni Series Guest Lecture on

RECENT TRENDS IN BIOTECHNOLOGY

RESOURCE PERSON

Mrs. Christina Augustin

PGT Biology & Chemistry
AVPT School (CBSE)
Kamaraj Nagar, Chennai-71



CONVENER

Dr. K. Amala

Asst. Prof & Head - Biotechnology

COORDINATORS

Dr. S. Chandra

Prof - Biotechnology

Mr. K. Karthick

IRF - Biotechnology

 12th February, 2024

 10.00 am

 EEE Block, Smart Class Room,
No - 258, Second Floor

Ms. P. Yogarajalakshmi

Asst. Prof - Biotechnology

Workshop on Molecular Phylogeny of Cynobacteria



Department of Biotechnology Conducts Best Student Award Ceremony and Workshop on

MOLECULAR PHYLOGENY OF CYNOBACTERIA



RESOURCE PERSON

Prof. N. Thajuddin *D.Sc.*
Pro-Vice Chancellor
B.S. Abdur Rahman
Crescent Institute of Science and Technology
(Deemed to be University)
Vandalur, Chennai

 16.02.2024

 9.30 am - 2.00 pm

 Main Block Seminar Hall

Special address by

Dr. S. Gunasekaran
Dean (R & D), SPIHER

In the Presence of

Dr. P. Dananjayan
Vice Chancellor, SPIHER

Dr. L. Mahesh Kumar
Registrar, SPIHER

Dr. M. Palaniswamy
Dean (PDA), SPIHER

Dr. E. Ganesh
Director (R&D), SPIHER

Convener

Dr. S. Chandra
Prof & Biotechnology

Coordinators

Dr. K. Amala
Asst. Prof & Head - Biotechnology

Ms. P. Yogarajalakshmi
Asst. Prof - Biotechnology

Mr. K. Karthick
IRF - Biotechnology



Conclusion:

In conclusion, the institution's efforts demonstrate a strong commitment to strengthening global academic partnerships through continuous engagement in international research, collaborative publications, and cross-border knowledge exchange. By participating actively in multidisciplinary global studies, co-authoring research with international teams, and contributing to scientific advancements across countries, the institution has significantly enhanced its global visibility and academic cooperation. The collaborative research outputs spanning sustainability, healthcare innovation, environmental biotechnology, and finance reflect the institution's dedication to solving global human challenges through shared expertise. These international research engagements not only enrich academic quality but also foster meaningful partnerships that extend beyond geographical boundaries.