# INFOFEST 2024 ENERGY, ENVIRONMENT & HEALTH (ICEEH)

18th, 19th & 20th April, 2024 (Thursday, Friday & Saturday)

In association with

# INTERNAL QUALITY ASSUARANCE CELL (IQAC)



# SREE AYYAPPA COLLEGE

NAAC Re-accredited with "A" Grade (Established in 1995, Govt. Aided College, Affiliated to the University of Kerala, ERAMALLIKKARA - 689 109, CHENGANNUR, ALAPPUZHA DISTRICT

KERALA, INDIA www.sreeayyappacollege.ac.in Phone: 0479-2427615 E-mail: infofest@sreeayyappacollege.ac.in

### INVITATION

# Dear Sir/Madam

INFOFEST is an annual interdisciplinary symposium organized by Sree Ayyappa College, Eramallikkara, Chengannur, Kerala on a specific theme. This year, we have decided to focus on ENERGY, ENVIRONMENT & HEALTH as the focal theme of INFOFEST 2024. We are happy to invite faculty members, research scholars and students of your esteemed institution to the International conference on 18th, 19th & 20th April, 2024.

Dr. Ananth Kumar R T CO-CONVENER

Dr. Nitha B CONVENER

Prof. Sobha P K IQAC CONVENER Prof. (Dr.) Suresh S PRINCIPAL

Sree Ayyappa College, Chengannur, is a premier educational institution in Kerala, established in 1995 by the Tranvancore Devaswom Board, Thiruvananthapuram. The college is NAAC Re-accredited with "A" Grade. It is a Government aided College and affiliated to University of Kerala. Six Undergraduate programmes such as B.Sc. (Computer Science, Electronics, Biochemistry & Industrial Microbiology, Mathematics), B.Com., B.A (English & Media Studies) and a Post Graduate programme in Computer Science are offered in the College.

# Call for Papers

We are pleased to invite original contributions as research papers from faculty members, research scholars and students of your esteemed institution, researchers in R & D labs, academic community and industry to take part in the conference. The major topics of

# Physical Science & Electronics

Solar energy Materials and photovoltaics, Material Science, Sensors, Thin films & crystal growth, Nanomaterial's, Nanophotonic Materials, Luminescence, Li ion batteries, LASER applications, Biophysics, Photocatalytic activity, ceramics, Molecular Modelling, Computational Chemistry & Theoretical Physics, Astronomy and Astrophysics, Microwave devices, RF fields and energy harvesting systems, Microwave antennas, Wireless communication

Synthetic Organic Chemistry, Physical Chemistry, Bioinorganic Chemistry, Green Chemistry-Energy, Polymers, Anti-Cancer Drugs, Electrochemistry and In Situ Spectroscopy, Molecular Design, Asymmetric Catalysis and Synthesis, Carbohydrate Chemistry, Asymmetric Synthesis

# **Biological Science**

Climate and atmospheric science, Climate Change and Ocean Acidification, Coastal Management, Remote Sensing, Environmental Microbiology, Microbial Enzymes, Cancer & Molecular Biology, Vaccines and Genetic engineering, Environmental Toxicology, Plant Taxonomy, Marine Ecotoxicology and Pollution, Aquaculture, Marine food Processing, Cell cycle and Regeneration Biology, Marine Biology & Wildlife, Entomology

Mathematical Modelling, Graph Theory, Algebra and Spectral Graph Theory. Fractional Partial Differential Equations, Moving Boundary Problems, Generalized Set Theory, Queueing Theory, Distribution Theory, Sampling Theory, Stochastic Process, Financial Mathematics, Advanced Statistical Analysis Using SPSS and Excel

Machine Intelligence, Data mining, Image analysis, Green computing, Mobile/cloud computing, Cyber Forensics, Information Security, Programming, Parallel Algorithms, Deep Learning

Behavioral Finance, Green Marketing, Accounting standards, Derivative trading, Strategic Management, Operations Management, Econometrics, Financial and International Business, Strategy & Human Resource, Accounting, Taxation, Business Economics, Financial Management, Finance & Marketing

# **English and Media Studies**

Film studies, Print and Electronic Media, Visual communication and the Technological revolution, Journalism and Cyber journalism, Eco literature, Translation, Linguistics, Modern Fiction, Gender Studies, 21st Century English Literature, Indian English Writing

# Full papers will be published as a book chapter

The submitted Full papers will be published as a book chapter with ISBN number. The full paper is limited to a maximum of three pages (A4 size) including figures, tables and references. The text should be with a font size of 12 in Times New Roman font which includes the Title, Name of author, Institution name with full address including district and State, Abstract, Keywords etc. The format for full paper template can be downloaded from www. sreeayyappacollege.ac.in or by request e-mail to infofest@sreeayyappacollege.ac.in or by whatsapp to +91-9847572822.

# **General Instructions**

- Please forward only original research articles.
  Forward the full paper to infofest@sreeayyappacollege.ac.in
  Best three oral presentations will be cash awarded and certified.
- Hard copy of certificates will be sent by INDIA POST as Registered post.
  The hard copy of the certificate will include the "Topic of presentation" and the type of presentation as "ORAL".

### Registration Fee

SI. No.	Category SAC students/Faculty		Fee particulars	Amount
1.			Participation & Presentation	FREE
2.	Outside participants	All	Participation	Rs. 100
		U.G / P.G	Presentation	Rs. 300
		Research Scholar	Presentation	Rs. 600
3.		Faculty / Scientist	Presentation	Rs. 800

Note: \* The registration Fee includes the soft copy of the Book chapter and Hard copy of

\* Extra payment will be charged for a hard copy of the Book chapter.

# **Bank Details**

FEDERAL BANK Bank Name

Bank Account Name SREE AYYAPPA COLLEGE

12050100142299 Bank Account No Bank Account Type SAVINGS ACCOUNT Bank Branch Code

Bank IFSC Code FDRL0001205

Bank Branch Name : THE FEDERAL BANK LTD, THIRUVANVANDOOR

# Important Date

Particulars	Last Date	Acceptance Date	
Conference Date	18th, 19th & 20th April, 2024 (Thursday, Friday & Saturday)	Intimation of Acceptance of Full paper submitted Within two working	
Submission of Full paper	15/04/2024 (Monday)		
Payment of Registration Fee	16/04/2024 (Tuesday)		
Payment of Registration Fee with extra amount Rs.100	18/04/2024 (Thursday) before 05:00 p.m	days after receiving by mail to infofest@sreeayyap pacollege.ac.in	
Receive of hard copy of certificate by Registered post to author's address	15/05/2024 (Wednesday)		
Publication of book chapter only for authors who have presented	30/06/2024 (Saturday)		

<sup>\*</sup> Forward the screenshot of payment page to infofest@sreeayyappacollege.ac.in

# Way of presentation and Submission of PPT

- The MS Office PowerPoint Presentation (PPT) should be mailed to infofest@sreeayyappacollege.ac.in before 15th April, 2024.
- The ORAL presentations are to be made in Google Meet. During the scheduled time the presenting author will be added by the host and can present within 7 minutes. Two minutes will be given for discussion.

# **COMMITTEE MEMBERS**

Prof. Sobha P K. Dr. Ushakumary K L, Dr. Deepu G P. Dr. Madhavan N. Dr. Vidhya N, Prof. Jisha Nair B J, Dr. Chithra K R, Dr. Sreeraj M, Dr. Rejiya C S. Dr. Ganga G, Prof. Lavanya M, Dr. Remya L. Prof. Sreelekshmi A N. Dr. Sreelekshmi C Warrier

# Address for Communication

# Dr. Nitha B

The Head, Dept. of Biochemistry & Industrial Microbiology Convenor - ICEEH - 2024 Sree Ayyappa College, Eramallikkara Chengannur, Alappuzha District, Kerala, India

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