



Institutional Values And Best Practices

Criterion 7

Criterion 7.2 Best Practices



SREE SANKARA COLLEGE
SANKAR NAGAR, MATTOOR
KALADY P.O, ERNAKULAM – 683 574
(Affiliated to MG University)

SMART

Sree Sankara Management Aid for Research and Transformation



**SREE SANKARA
COLLEGE, KALADY**

SMART

SREE SANKARA MANAGEMENT AID FOR RESEARCH AND
TRANSFORMATION

**AN IQAC INITIATIVE
2019-2020**



 www.ssc.edu.in

 Sree Sankara College, Mattoor PO, Kalady-683574

Internal Quality Assurance Cell (IQAC)**Sree Sankara Management Aid for Research and Transformation (SMART) 2019-20**

Internal Quality Assurance Cell (IQAC) of our College has launched a Sree Sankara Management Support for Research and Transformation (SMART) initiative with the goal of enhancing research aptitude and stimulating the institution's quality academic environment. SMART fund was sanctioned to the following departments.

Internal Quality Assurance Cell (IQAC) of our College has launched a Sree Sankara Management Support for Research and Transformation (SMART) initiative with the goal of enhancing research aptitude and stimulating the institution's quality academic environment.

SMART has invited applications for proposals in the month of Sept 2021. Applications were received from 9 departments for the conduct of Workshops, Webinars, Conferences and Symposia. The proposals of the following departments were accepted considering their contribution to research and development initiatives. The departments are:

1. Department of English
2. Department of Sanskrit
3. Department of Microbiology - Aided
4. Department of Zoology
5. Department of Environment Science
6. Department of Biosciences
7. Department of Physics
8. Department of Commerce
9. Department of History
10. Department of Broadcasting and Journalism

**List of Programmes conducted under SMART during the academic year
2019-2020**

Sl.no	Department	Title of the Programme	Nature of the Programme
1	English	Autopathography: Disease and Literary Imagination	Two Day Conference
2	Sanskrit	Natyam	International Seminar
3	Zoology	Teaching Science Amidst Calamities	Two day Seminar
4	Environmental Sciences and Management	Programme Cancelled	NA
5	Biosciences	Bioactive Compounds from Natural Resources: Emerging Trends and Challenges	National Seminar
6	Physics	TRIPS 2019, Trends in Physical Science	International Workshop
7	Commerce	Reorganisation of public Sector Banks: A Boon or a Bane	Two day National Seminar
8	History	Reconceptualising Women in Colonial Kerala- Issues and Paradigms	Two day Seminar
9	Broadcasting and Journalism	Innovative Media Pedagogy and Effective Skill Training	One Day Seminar

Autopathography

The two day Conference on “Autopathography: Disease and Literary Imagination” was organised by the Research and Postgraduate Department of English under the aegis of Sree Sankara Management Aid for Research and Transformation (SMART) scheme of IQAC, Sree Sankara College, Kalady on 10th and 11th February 2020 with an aim to focus on ‘plain tales of illness’ which problematize body, denial, frustration, shame, dilemma, trauma, etc... The conference anticipated to erase the stigma related to life threatening diseases and to bring spiritual health to the suffering humanity. The sessions were conducted in two days with a participation of 40 scholars from different colleges. The eminent writer Dr. Chandramathy (Retired Professor, Department of English, All Sant’s College, Thiruvananthapuram) made the Inaugural address followed by eminent resource persons: Dr. Salil Varma (HOD, Department of English, St. Joseph’s College, Devagiri), Dr. Sajay K.V. (Assistant Professor, Govt. College, Madappally), Sri Shoukath (Disciple of Guru Nitya Chaitanya Yati, Writer) Prof. N.N Gokuldas (Retired Professor, Volunteer worker in Pain and Palliative Care, Thrissur), Dr. E. Divakaran (Director, Institute of Palliative Care, Thrissur) and Sri. P.N. Gopikrishnan (Poet, Literary Critic and Cultural Activist). Participation certificates were provided to all participants on the last day of the seminar. The entire seminar was recorded and uploaded in the college website.

YouTube: <https://youtu.be/O1siRuvZ81s?si=jYjC5F1D6ipE-RA2>


Photographs from the seminar conducted by Department of English on on “Autopathography: Disease and Literary Imagination”





Brochure of the seminar

SREE SANKARA COLLEGE,
KALADY
POST GRADUATE DEPARTMENT OF ECONOMICS AND RESEARCH
CENTER



ORGANISES
TWO DAY WORK SHOP
ON

**"GROOMING THE YOUTH :
PERSONALITY DEVELOPMENT AND
ETIQUETTE CLASS FOR STUDENTS "**

Date 27th and 28th January 2020

Venue: seminar hall
Sponsored by
Compass, Sree Sankara College Kalady
And
JCI club Angamaly

<p>DATE 27/1/2020 (MONDAY) TIME: 10 AM</p> <p>INAUGURAL SESSION</p> <p>Prayer: Welcome speech : Dr. Sreeja S (HOD, Department of Economics)</p> <p>Inaugural address : Sri. P K Sivadasa Menon (Alumini President Sree Sankara College, Kalady)</p> <p>Felicitation : Dr. A Suresh (Principal, Sree Sankara College, Kalady)</p> <p>Vote of thanks : Dr. Preemy P Thachil (Asst. Prof Dept. of Economics)</p>	<p style="text-align: center;"><u>DAY: 1</u></p> <p>SESSION: 1 Welcome and introducing the resource person : Dr. Anu Mol.K.A (Asst. Prof. Dept. of Economics)</p> <p>11 am to 12:45 pm : Dr. Tharamol K.G (Asst. Prof. Manipal University, Dubai)</p> <p>Topic: "SELF-AWARENESS AND PERSONALITY DEVELOPMENT "</p> <p>12:45 pm : Interactions Vote of Thanks : Lunch Break : (1 pm to 1:45 pm)</p> <p>SESSION: 2 2 pm to 4 pm : (Paper presentation)</p>
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DAY: 2 (28/1/2020) Tuesday**SESSION: 1**

10 am to 12 .45 pm

Resource person: **Sri. Jaison**

(Trainer JCI club, Angamaly)

Topic : **"FUTURE"**

Vote of Thanks :

Lunch Break : (1 pm to 1:45 pm)

SESSION: 2

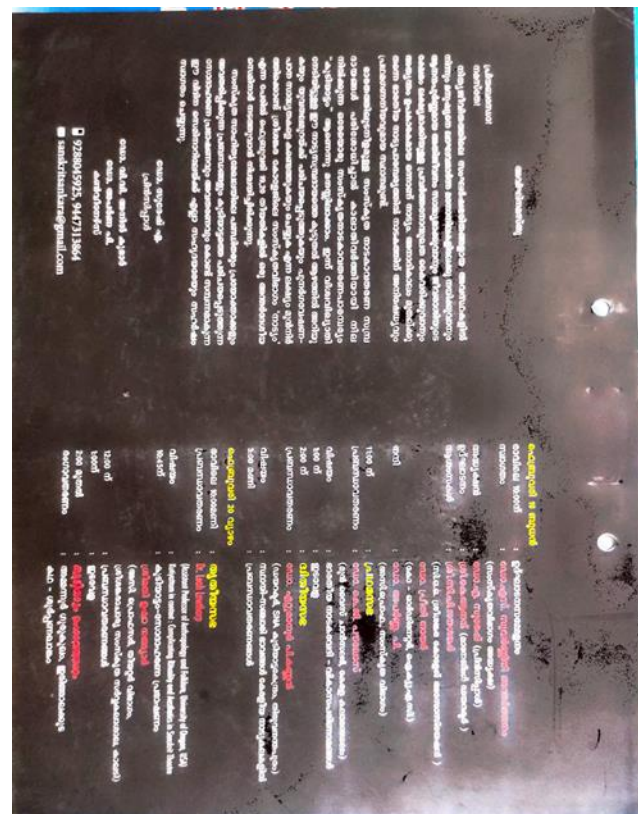
2 pm to 3.30 pm : Paper presentation

Valedictory : 3. 30 pm

NATIONAL ANTHEM

Name of the Department**Postgraduate Department of Sanskrit****Natyam**

The department of Sanskrit organised a two day International seminar on **Natyam** on 19 - 2-2020 and 20 -2 - 2020. The seminar focused on on topics like “ The aesthetics of Indian Dramaturgy - Development and Evolution” by Former VC, Kerala Kalamandalam and “ Sthayi - Sanchari Bhavas in Classical forms of Kerala” by Dr. Ettumanoor. P . Kannan, Director, SNA Kutiyattam Kendra, TVM, Kutiyattam in context - Complicating Rituallity and Aesthetics in Sanskrit theatre by Dr.Leah Lowthorp, Asst.Professor of Anthropology and folklore, University of Oregon, USA and a session led by Smt. Usha Nangiar, Asst.Professor, Dept. of Theatre, SSUS, Kalady) with a lecture demonstration on Kutiyattam . Students and Faculty presented contributed and presented several research papers in the seminar followed by a stage presentation of Kutiyattam - The Sanskrit traditional theatre. The outcome of the seminar focused on popularising the art form through more lecture demonstrations and small performances, finding the research areas, how to disseminate the knowledge of traditional art forms to the upcoming generations. The department collaborated with Swadhyaya Research Foundation, Mahatma Gandhi University and SMART Scheme, IQAC of SSC Kalady for the conduct of the seminar.



Brochure of the International Seminar on Natyam organised by the Dpartment of Sanskrit in association with SMART, IQAC, Sree Sankara College, Kalady

TEACHING SCIENCE AMIDST CALAMITIES

ABSTRACT

Recent floods caused widespread damage to human life, property and the infrastructure of our state. It will be incredibly traumatic and stressful to those who experience natural disasters. The effect of the flood is a powerful reminder of the type of disaster experienced by many communities around Kerala and the need for effective relief. Current natural disasters offer a perfect way to combine science with real-life events. It also brings into focus the role education in preparing for and preventing natural disaster. Recognizing the need for better preparedness and funding, the importance of quality education in times of crisis and conflict is emphasized and this is the thought behind the selection of the topic of the seminar

OBJECTIVES

- Use of Science to prepare students and their families to face natural disasters
- Promote disaster risk reduction
- Teach basic scientific concepts related to climate change and sustainable practices

EXPECTED OUTCOME

- Students can build up confidence to explore environmental issues, engage in problem solving, and take action to improve the environment.
- Students develop a deeper understanding of environmental disasters and have the skills to face and tackle the emergency situations

TWO DAY SEMINAR ON TEACHING SCIENCE AMIDST CALAMITIES

The 2 day seminar on Teaching Science amidst Calamities was organised by Dept. of Zoology on 31st December, 2019 & 1st January, 2020. The registration started at 9.30 am. 225 participants attended the event. Students from neighbouring colleges were also present. Dr. A Suresh Principal, Dr. T.V Sajeew, Principal Scientist Forest Entomology KFRI Thrissur and Sri S Prasad IQAC Member and Faculty of Economics Department were present. The program began with the worship of God by Ms. Devika Babu of I year Zoology. Dr. Mini K D, HOD of Zoology and the Program Coordinator marked the welcome address. Principal inaugurated the event and he emphasized the role of education in equipping the student community to face the natural disasters. He recapped the 2018 flood scenario of Kalady. Sri. S Prasad, IQAC Member, recorded felicitation. Dr. T.V Sajeew, in the key note ‘Learning Science in the Anthropocene towards New Syllabi’ he oriented the audience on the need of moulding the curriculum which can fit the students to face the calamities effectively and efficiently. The Anthropocene describes the idea of a new geological epoch distinguished by the geological scale of human impacts on the Earth’s surface, atmosphere, oceans, and systems of nutrient cycling. Other organisms, like the cyanobacteria that oxygenated the atmosphere two billion years ago, have disrupted earth systems. The first species that’s become a planet-scale influence and is aware of that reality?” How do we make sense of this? Does our status as a world-altering species evoke hubris or humility? And what does the shift from the predictable and habitable climate of the Holocene to the climate instability of the Anthropocene mean in terms of our future? He presented the topic effectively and the session was fruitful for all the participants. In the winding up of the forenoon session Dr. Minimol K C, of Dept. of Zoology delivered vote of thanks.

The meeting adjourned for lunch at 12.30 pm.

The afternoon session began at 1.30 pm. Ms. Jismi Poulose of II year Zoology welcomed the guest speaker Dr. Abhilash S Asst. Professor, Dept. of Atmospheric Sciences, and CUSAT. Dr. Abhilash spoke on the topic ‘Climate Change & Challenges in attaining Sustainable Development Goals.’ Global environmental challenges, such as impacts of climate change, loss of biodiversity, over-use of natural resources and environmental and health issues, are

critically linked to issues of poverty and the sustainability of ecosystems, and consequently, issues of resource security and political stability. Education is an essential element of the global response to climate change. It helps people understand and address the impact of global warming, increases “climate literacy” among young people, encourages changes in their attitudes and behaviour, and helps them adapt to climate change related trends. The participants showed deep involvement in his presentation. The session was over by 3.30 pm. Students interacted well after the talk. Ms. Shallot of II year Zoology delivered vote of thanks.

1/1/2020 FN

11am – 1.30 pm

The session was reserved for oral presentation of based on the focal theme. Nine contestants presented their papers in the seminar and five participated in poster presentation. Ms. Aswathy A.R of III year Zoology from St. Teresa’s College Ernakulam secured the best paper award and Nimisha N.S of St. Xavier’s College got first prize for poster presentation. All the participants of the seminar were given participation certificates.

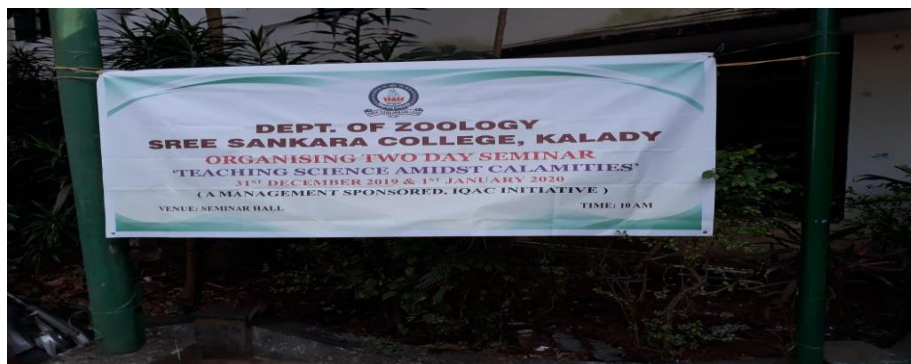
The Convener of the Seminar Dr. Mini K D welcomed the gathering. She shared the feedback of the oral presentation with the contestants. Principal congratulated the entire team Zoology for organising such a program. Dr. S Mohan marked felicitation

Principal Dr. A Suresh distributed the prizes to the winners and certificates to the participants. The program ended at 2.45 pm.

Brochure of the Programme



Banner of the program





Prayer – Devika Babu



Dr. Mini K D – Welcome address





Principal's inaugural address



Audience



Felicitation- Sri. S prasad



Keynote address



Talk by Dr Abhilash'



Oral presentation



Principal addressing the audience in valedictory function



Dr. Mohan – felicitation



Dr. Mini K D welcoming audience



Prize Distribution by Principal



Best oral presentation award



Best Poster Presentation

Name of the Department

Department of Biosciences

BIOACTIVE COMPOUNDS FROM NATURAL RESOURCES: EMERGING TRENDS AND CHALLENGES

The Department of Biotechnology in association with IQAC under the SMART Scheme, organized a National Seminar on “Bioactive Compounds from Natural Resources: Emerging Trends and Challenges” on 13/12/2019. Dr T. Citarasu, Associate Professor, Centre for Marine Science and Technology, Manonmaniam Sundaranar University; Dr B. Jebasingh, Associate Professor, Medical Organic Chemistry-Karunya Institute of Technology and Sciences, Coimbatore; and Dr Sajeevan T. P., National Centre for Aquatic Animal Health, Cochin University of Science and Technology, handled the scientific session of the seminar.

The Seminar Series featured a variety of topics, including Bioprospecting of Marine Natural Products, Insight Wonders of Bioactive Compounds, Isolation using Separation Technology: Sea into Sea, and Challenges, Opportunities, and Innovations in Marine Drugs. The primary goal of the seminar was to raise awareness of marine natural resources and inspire the student body to carry out further study on the maritime environment. The seminar series was highly helpful and gave the student body a necessary perspective on the range of collaborative achievements.

Photographs from the National Seminar





Name of the Department

Department of Physics

The Postgraduate Department of Physics organised an International Workshop on TriPS 2019, Trends in Physical Science in association with IQAC, Sree Sankara College, under the SMART Scheme on 26th July 2019. The topics include Thin film technology, Nano materials and Nanoparticle synthesis, and Theoretical Physics. Academicians, research Scholars and students from various institutions presented papers in the international workshop.

Invited Speakers

1. **Dr. Shaji Sadasivan, UANL, Mexico:** *New Advances in Laser Ablation in Liquid – Nanocolloids to thin film devices and coatings*
2. **Dr. Bindu Krishnan, UANL, Mexico:** *emerging materials for thin film photovoltaic – Synthesis and Properties*
3. **Dr. Sasidevan V., CUSAT:** *The Science of Emergent Phenomena"*

Brochure of the International Workshop on TriPS 2019-Trends in Physical Science

Advisory Committee

- Dr. Shaji Sadasivan, UANL Mexico
- Dr. Bindu Krishnan, UANL Mexico
- Dr. M. K. Jayaraj, CUSAT, Kochi
- Dr. N. Manoj, CUSAT, Kochi
- Dr. V. Sasidevan, CUSAT, Kochi
- Dr. Renu John, IIT Hyderabad

Organizing Committee


- Sri. K. Anand, *Managing Director*
- Dr. A. Suresh, (Principal), *Chairman*
- Prof. C. P. Jaisankar, *COO, Adi Shankara group of Institutions*
- Dr. G. Vinod, *Vice -Chairman*
- Dr. Manju. T, *Convener*
- Sri. Ben Jose
- Dr. Anitha Abraham
- Smt. Vrinda S. Punakkal
- Smt. Sinitha B. Nair
- Smt. Nimmi Narayanan
- Smt. S. S. Priya
- Dr. Sumitra Sivadas Menon
- Smt. Sneha Babu

International Workshop
On
Trends in Physical Sciences

TriPS – 2019

26th July 2019

Organized by
Department of Physics
Sree Sankara College, Kalady


www.ssc.edu.in

Trends in Physical Sciences TriPS – 2019

TriPS – 2019, the fifth in TriPS series is organized as a one day international level workshop, wherein lectures will be handled by eminent academicians and researchers from internationally, nationally and regionally reputed institutions on theoretical as well as experimental Physics.

The topics include Thin film technology, Nanomaterials and Nanoparticle synthesis, and Theoretical Physics. The proposed event aims at providing the teachers of Physics an opportunity to refresh their understanding of emerging Physics, and the students of Physics an exposure to the new developments in Physics so that they can be motivated to identify their own career interests.

Invited Speakers

- **Dr. Shaji Sadasivan, UANL, Mexico:** *New Advances in Laser Ablation in Liquid – Nanocolloids to thin film devices and coatings*
- **Dr. Bindu Krishnan, UANL, Mexico:** *emerging materials for thin film photovoltaics – Synthesis and Properties*
- **Dr. Sasidevan V., CUSAT:** *The Science of Emergent Phenomena*

Call for Papers

The organizers provide an opportunity to present research work carried out by students as well as teachers and research scholars on the topics coming under TriPS-2019. The papers will be peer reviewed by a panel of experts before accepting for oral/poster presentation. Accepted papers will be published in the proceedings.

Registration Fee:

- Students: Rs. 200/-
- Research Scholars: Rs. 500/-
- Teachers: Rs. 750/-

Registration fees can be paid at the venue.

Address for Communication

Dr. Manju. T, Convener – TriPS-2019
Sree Sankara College, Kalady P.O, Ernakulam Dist.,
PIN: 683574, Kerala

Tel. 0484-2462341, Mob: 9497445181, Fax: 0484-2466878
e-mail: manju.thankamoni@gmail.com, manjut@ssc.edu.in

Last Date for Submission of Abstracts: 15.07.2019

Photographs of the International Workshop organised by the Department of Physics









Outcome

The purpose of the event was to provide the teachers of Physics an opportunity to refresh their understanding of emerging Physics, and the students of Physics an exposure to the new developments in Physics so that they can be motivated to identify their own career interests.

TWO DAY NATIONAL SEMINAR ON REORGANISATION OF PUBLIC SECTOR BANKS: A BOON OR A BANE

A Two Day National Seminar on the topic “Reorganization of Public Sector Banks: A Boon or A Bane” was organised by the Post Graduate Department of Commerce, Sree Sankara College, Kalady on 6th and 7th of January 2020. This seminar presented a catch 22 situation, and correspondingly discussed the major behoooves and flaws behind the reorganisation of the public sector banks. This national seminar was sponsored by the Management, Sree Sankara College Association as an Internal Quality Assurance Cell initiative and was conducted in collaboration with Mahatma Gandhi University. The Expert Partner of the two day seminar was Syndicate Bank. This seminar was mainly organised for the benefit of academicians, industrialists, Research scholars and Post Graduate students.

The inaugural ceremony and the whole event of the national seminar took place in the Seminar Hall of Sree Sankara College. On 6th January 2020, the registration process for the participants began at 8.45 am at well-organised registration counters. The national seminar had marked its beginning through an official inaugural ceremony and we had an eminent and renowned personality Dr.Salim Gangadharan, as our chief guest for the honors of inaugurating the ceremony.

The inaugural ceremony began at 10.30 am through an invocation. Thereafter Ms. Sharanya Prathapan, Head of the Department of Commerce, had taken up with the role of welcoming the guest to the august gathering. The inaugural session was presided over by the Principal of Sree Sankara College, Dr. A Suresh. To solemnize the special invitation of inaugurating the ceremony we had Dr. Salim Gangadharan, Chairman of South Indian Bank Ltd., who was retired as the Principal Chief General Manager of RBI and also the former Director of Central Bank of India and Syndicate Bank. While delivering the inaugural speech he had given a brief address note regarding the reorganisation of public sector banks and discussed the major backdrop and highlights of this scheme of reorganisation. The key note address on that occasion was delivered by Prof. C P Jaisankar,, Chief Operating Officer of Adi Sankara Group of Institutions, Dr. S Mohan, IQAC member of Sree Sankara College delivered the felicitation on that propitious occasion.

Thereafter the Chief Guest of the day Dr. Salim Gangadharan and chief resource person Mr. Sanjay A Manjrekar was honoured with the traditional shawl from Sringeri Mutt and the shawl was adorned to them by Prof. C P Jaisankar, also as an effort of appreciation, Principal Dr. A Suresh offered them a memento. An expression of gratitude for the successful conduct of the inaugural ceremony was delivered by Ms. Gopika G, Programme Coordinator.



The first session of the national seminar on the topic “Public Sector Banks- Merger and its Consequences” was led by Mr. Sanjay A Manjrekar, Assistant General Manager Syndicate Bank, General Secretary of Syndicate Bank Officers Association and Working President of All India Nationalised Bank Officers Federation.



The speaker of the second session was Dr. Sony Kuriakose, Assistant Professor and Research Guide, Post Graduate and Research Dept. of Commerce, Nirmala College, Muvattupuzha. The topic of this session was “Bank Consolidation in India: Issues and Challenges”.



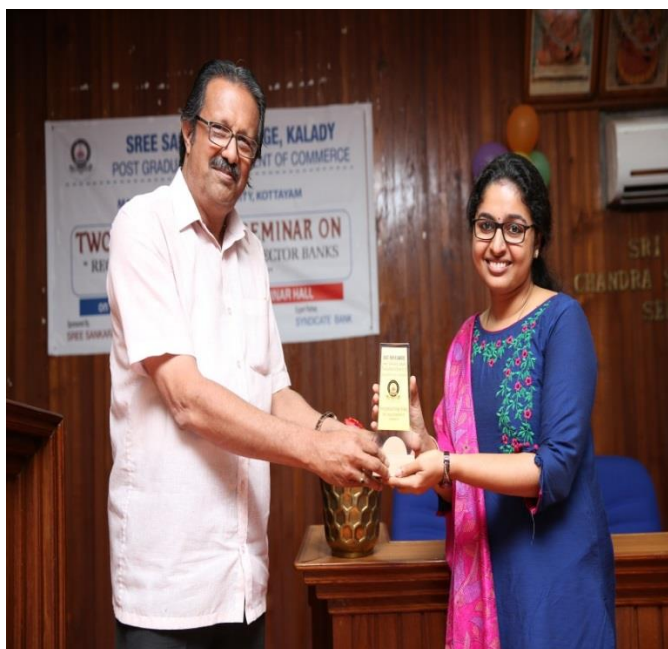
SESSION II : Paper Presentation Competition

The National seminar also had a paper presentation Competition on the topics relating to Banking and Finance. The research papers will be published in the seminar proceedings with ISBN along with that the best papers will be published in UGC listed journals. The competition

was held in two parts. After the informative session Dr. Sony kuriakose was invited to chair the paper presentation competition. Students and Faculty from different institutions presented their research papers in the seminar. Dr. N Ajith Kumar, Former Principal and Research Guide, Cochin College, Cochin and Research Head and Faculty, Amrita University, chaired the paper presentation competition.



Ms. Shruthi Manohar was awarded “The Best Paper Award” for research presentation on “Is Insolvency and Bankruptcy Code, 2016 (IBC) A Panacea for solving the NPA Crisis “. Dr. N Ajith Kumar also presented the Best Paper Award to Ms. Shruthi Manohar.



SESSION IV

The fourth and last session of the two day national seminar was an informative session led by Dr. V K Vijayakumar, a recognized Economist and Chief Investment Strategist of Geojith Financial Services Ltd. That session dealt on the topic “Banking Crisis: Message from the Market”, which portrayed the market perspective of the Reorganisation issue and current situation of all the private and public sector banks in India.





Photograph from the Two day National Seminar conducted by the postgraduate Department of Commerce on the topic "Reorganisation of Public Sector Banks:-A Boon or a Bane

Two day seminar on Reconceptualising Women in Colonial Kerala- Issues and Paradigms

The Department of history, Sree Sankara College, Kalady organised a Two Day Seminar - A two-day seminar on the topic “Reconceptualising Women in Colonial Kerala- Issues and Paradigms” under the SMART Scheme on 24-25 Feb 2020. Seminar was inaugurated by the former faculty members of the department. Resource persons were Dr. Sheeba K M, Sree Sankaracharya University of Sanskrit, Dr P S Manojkumar, C Achutha Menon, Govt. College, Kuttanellur, Dr. Susan Thomas, Sree Sankaracharya University of Sanskrit, Dr. U V Shakeela, University College, Thiruvananthapuram and Dr. Sajitha K R, Sree Sankaracharya University of Sanskrit.

Photograph from the Two day seminar on Reconceptualising Women in Colonial Kerala- Issues and Paradigms



Brochure of from the Two day seminar on Reconceptualising Women in Colonial Kerala- Issues and Paradigms

Technical Session 3 (2.00pm - 3.30 pm)

Resource Person : **Dr.Susan Thomas** (Professor, Sree Sankaracharya University of Sanskrit, Thiruvloor centre)

Topic : Women and Syrian Christian Community formation in Kerala

Chair : **Dr.Bibin Kuriakose** (Asst.Professor, Department History ,Marthoma College for Women,Perumbavoor)

Day 2 -25.2.2020 (Tuesday)

Technical Session 4 (10am - 11.30 am)

Resource Person : **Dr.U.V.Shakkeela** (Asst. Professor, University College, Thiruvananthapuram)

Topic : Gender of Non Desirable Castes: Algorithm of Nineteenth Century Kerala

Chair : **Dr.Gracy K S**, Asst.Professor, Dept.of History, St.Peters College, Kolenchery

Technical Session 5 (11.30am - 1.00 pm)

Resource Person : **Dr.Ashalatha** (Malayalam Poet and Translator)

Topic : കൊല്ലംഗണിയന്ത ഇന്ത്യയിലെ ആണ്-പെണ് കാഴ്ചയിടങ്ങൾ - ഇന്ത്യയിലെ ആസ്ഥാനത്തിൽ ചില വിചാരങ്ങൾ

Chair : **Smt.Sreeparvathy D.**Asst.Professor, Dept.of History, KKTU Govt.College, Kodungalloor)


Technical Session 6 (2.00 pm-3.30 pm)

Resource Person : **Dr.Sajitha KR** (Professor, Dept.of Malayalam, Sree Sankaracharya University of Sanskrit,Kalady)

Topic : കൊല്ലം കാഴ്ചക്കെ നോക്കുമ്പോഴുള്ള സ്ത്രീ അവസ്ഥ

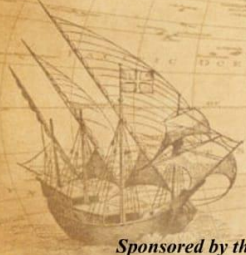
Chair : **Dr.Twincy Varghese**,(Asst.Professor,Dept of History,UC College,Aluva)

Venue:Seminar Hall, Sree Sankara College, Kalady
For more details,Please contact
Kavitha sivadas 9446725492, Dr.K V Suji 9539222114



Two day Seminar on
RECONCEPTUALISING WOMEN IN
COLONIAL KERALA- ISSUES AND PARADIGMS

24th and 25th February 2020
Organized by
DEPARTMENT OF HISTORY AND POLITICAL SCIENCE
SREE SANKARA COLLEGE, KALADY



Sponsored by the Management
& Supported by
IQAC, Sree Sankara College , Kalady
MG University,Kottayam

We , the Department of History and Political Science cordially Invite you for a two day seminar on Reconceptualising Women in Colonial Kerala: Issues and Paradigms

The seminar endeavour to bring the multiple and changing expression of women within colonial discourses. The interface between colonial perception and gender representation in Kerala is being highlighted. The debates made by colonial and anti-colonial discourse in redefining and recreating the identity of women and its impact on Kerala Society needs to be explored. It also focuses on the role of caste, community, literature and the so called Kerala Renaissance in Conceptualising 'Malayali Women'

We expect your participation and support for the success of the same.

Kavitha Sivadas
Coordinator

Sreeja G & Rahul M S
Joint Coordinators

Dr.K.V Suji
Convenor/HoD

Programme Schedule
24th February 2020(Monday)

Registration :9.00am-9.30am

Prayer **Inaugural Session (9.30-10.00am)**

Welcome speech : **Dr.K V Suji**(HoD,Department of History, Sree Sankara College,Kalady)

Presidential Address : **Dr.A Suresh**(Principal, Sree Sankara College,Kalady)

Inaugural Address : **Shri. K Anand** (Managing Director, Sree Sankara College, Kalady)

Felicitations : **Prof.C P Jaisankar** (C O O,Adisankara Group Institutions)
Dr.Preethy Nair(Co ordinator,IQAC, Sree Sankara College,Kalady)

Vote of Thanks : **Smt.Kavitha Sivadas**(Co ordinator)

Technical Session -I (10.00am-11.30am)

Resource Person : **Dr.Sheeba K M** (Professor, Sree Sankaracharya, University of Sanskrit,Kalady)

Topic : **Bodies for the Nation: Anti - Colonial Discourse and the Making of Indian Womanhood**

Chair : **Dr.Anjana Sankar**,(Associate professor, Dept.of English,Sree Sankara college,Kalady)

Technical Session -2 (11.30am-1.00pm)

Resource Person : **Dr.P S Manojkumar** (Asst.Professor, Department of History, C Achuthamenon Memorial Govt.College, Thrissur))

Topic : **Conceptualising Malayali Hindu patriarchy: Jati and Gender**

Chair : **Smt.Saritha Sivadas**,(Asst.Professor,Dept.of History, C Achuthamenon Memorial Govt.College,Thrissur)

Lunch Break

Name of the Department**B.Voc. Broadcasting and Journalism, DDU Kaushal Kendra****NATIONAL SEMINAR ORGANIZED BY DDUKK ON “INNOVATIVE MEDIA PEDAGOGY & EFFECTIVE SKILL TRAINING”**

The Department of B.Voc. Broadcasting and Journalism, DDU Kaushal Kendra organised a national Seminar on the topic “Innovative Media Pedagogy & Effective Skill Training” under the SMART Scheme, IQAC, Sree Sankara College, Kalady on 23rd January 2020.

Brochure of the National Seminar on the topic “Innovative Media Pedagogy & Effective Skill Training”








Photographs of the National Seminar on the topic “Innovative Media Pedagogy & Effective Skill Training”





DDUKK E-Journal Launched By Prof Josy Joseph On 23rd January 2020

				
Ms. Gopika G Coordinator SMART	Dr. Manju T. IQAC Coordinator	IQAC SEAL	Dr. Preethi Nair Principal – in - Charge	COLLEGE SEAL



**SREE SANKARA COLLEGE,
KALADY**

SMART

2019-2020



**An IQAC Initiative
Sree Sankara College, Kalady**



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SREE SANKARA MANAGEMENT AID FOR RESEARCH AND
TRANSFORMATION

**AN IQAC INITIATIVE
2020-2021**



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 Sree Sankara College, Mattoor PO, Kalady-683574

Internal Quality Assurance Cell (IQAC)

Sree Sankara Management Aid for Research and Transformation (SMART) 2020-2021

Internal Quality Assurance Cell (IQAC) of our College has launched a Sree Sankara Management Support for Research and Transformation (SMART) initiative with the goal of enhancing research aptitude and stimulating the institution's quality academic environment. SMART fund was sanctioned to the following departments.

Internal Quality Assurance Cell (IQAC) of our College has launched a Sree Sankara Management Support for Research and Transformation (SMART) initiative with the goal of enhancing research aptitude and stimulating the institution's quality academic environment.

SMART has invited applications for proposals in the month of July 2021. Applications were received from 10 departments for the conduct of Workshops, Webinars, Conferences and Symposia. The proposals of the following departments were accepted considering their contribution to research and development initiatives. The departments are:

1. Department of Chemistry
2. Department of Physics
3. Department of Commerce
4. Department of English
5. Department of Sanskrit
6. Department of Economics
7. Department of B.Voc Renewable Energy
8. Department of B.Voc. Tourism and Hospitality
9. Department of B.Voc. Broadcasting and Journalism
10. Department of Biosciences

**List of Programmes conducted under SMART during the academic year
2020-2021**

Sl.No	Department	Title of the Programme	Nature of the Programme
1	Chemistry	Frontiers in Chemical Sciences and Career Orientation	Three Day National Seminar
2	Physics	Python and LaTeX	Three Day National Online Workshop
3	Commerce	Approaches to Research in Commerce-Institute-Industry Interface	Two Day National Seminar
4	English	Digital Narratives	International Webinar
5	Sanskrit	Five Day FDP in NLP (Natural language Processing)	Five Day Faculty Development Programme
6	Economics	Heterodox Economics	Four Day Online Workshop
7	Department of B.Voc Tourism and Hospitality, DDU Kaushal Kendra	Tour Itinerary Development and Package Designing	National Webinar
8	Department of B.Voc Broadcasting & Journalism,, DDU Kaushal Kendra	New Media: Prospects, Skills And Trends	Two day National Webinar

9	Department of B.Voc Renewable Energy Management, DDU Kaushal Kendra	Energy Analytics in Buildings	National Webinar
10	Biosciences	BIOGEN 2020	International Webinar Series

Name of the Department

Research and Postgraduate Department of Chemistry

Frontiers in Chemical Sciences and Career Orientation

Research and postgraduate department of chemistry conducted an online webinar on 17, 18, 19 March 2021 sponsored by IQAC, SSC, Kalady, which showcases the most recent developments in the field of chemistry and introduces hot topics like drug designing and bio-photonics in chemistry. The targeted beneficiaries are undergraduate, postgraduate, young research scholars and faculty members who are very enthusiastic in the state-of-the-art research developments in chemistry and related disciplines. Almost 75 participants were present in the programme.

Brochure

Postgraduate and Research Department of Chemistry

SREE SANKARA COLLEGE KALADY

National Webinar on Frontiers in Chemical Sciences and Career Orientation

17, 18, 19 March 2021

Supported by IQAC under SMART Scheme

About the Programme
This webinar showcases the most recent developments in the field of chemistry and introduces hot topics like drug designing and bio-photonics in chemistry. The targeted beneficiaries are undergraduate, postgraduate, young research scholars and faculty members who are very enthusiastic in the state-of-the-art research developments in chemistry and related disciplines. The seminar will be conducted in online platform using **MS Teams** software. Those who are interested may register in the link provided.

Programme Schedule

17/03/2021
10:00 AM - 11:30 AM: Inauguration and Keynote address
Dr. Fateh Veer Singh (School of Advanced Sciences, VIT Chennai)
"Synthetic Potential of α -Pyrones: Ring Transformation Reactions"

2:00 PM - 3:30 PM: Dr. Abi. T. G. (Department of Chemistry, SH College Thevara)
"Practical Applications of Computational Chemistry"

18/03/2021
10:00 AM - 11:30 AM: **Dr. Anilkumar P. V. (Professor, M. G. University Kottayam)**
"Opportunities for Chemistry Students"

2:00 PM - 3:30 PM: Dr. D. Shanthana Lakshmi (Former Marie Curie Fellow)
"Material Fabrication from Marine Based Polysaccharides for Environmental Applications"

19/03/2021
10:00 AM - 11:30 AM: **Dr. A. Sujith (Department of Chemistry, NIT Calicut)**
"The Spring Season of Chemistry"

2:00 PM - 3:30 PM: Dr. Sreejith Sivaramanicker (Former Senior Research Fellow at NTU Singapore)
"Soft - Organic and Nanohybrid Materials for Cancer Bioluminescence"

Registration
[Click Here](#)
The registration is free of cost and e-Certificates will be awarded to participants with full attendance and on submission of feedback forms

Patrons:

- * Jagadguru Shankaracharya Sri Sri Bharati Tirth Mahasamadhanam
- * Jagadguru Shankaracharya Sri Sri Vidhusekhara Bharati Samadhanam

Managing Director:

- * Mr. K. Anand

Chief Operations Officer:

- * Prof. C. P. Jaisankar

Principal:

- * Dr. A. Suresh

IQAC Coordinator

- * Dr. Preethi Nair

Convener

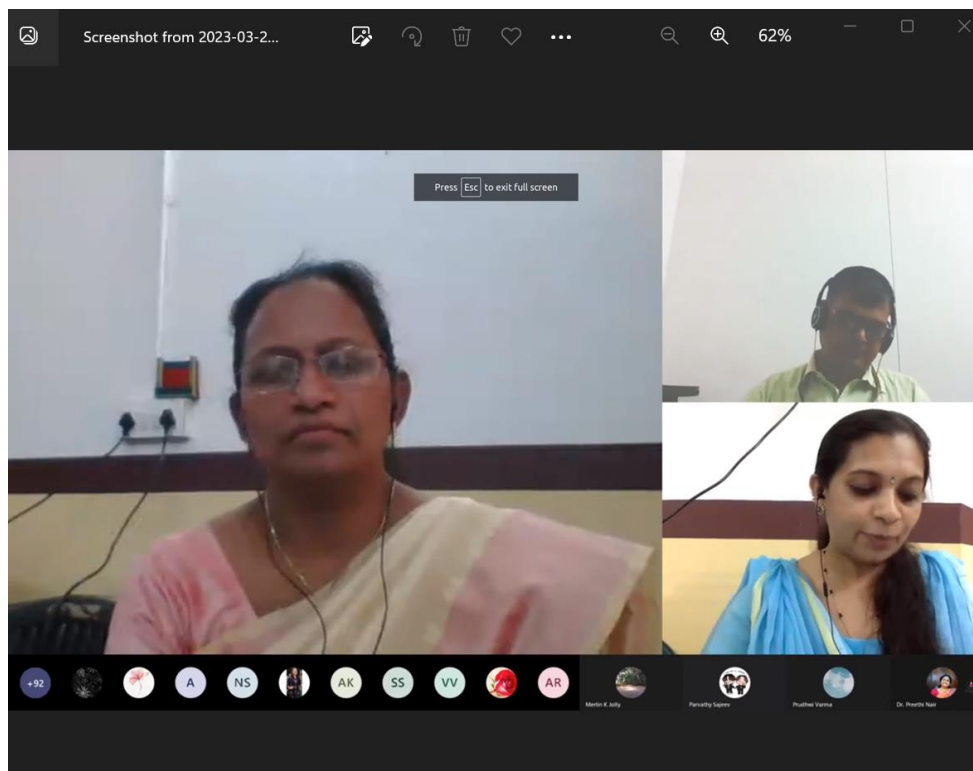
- * Dr. Sreekala M. S.

Joint Conveners

- * Mrs. Manjula Krishnan (HoD)
- * Dr. Jeetha K. (9633598717)
- * Dr. Gireesh M. K. (8943846881)
- * Mrs. Lakshmi Priya Raveendran

Organizing Committee

Mrs. P. R. Remadevi	Mrs. Seena K. Thomas
Mrs. P. Sylajadevi	Mrs. Remya M. Nair
Dr. Sandhya P. K.	
Ms. Anjitha Bhasi	



Name of the Department

Postgraduate Department of Physics

The P.G. Department of Physics organised a Three Day National Online Workshop on Python and LaTeX from 03.03.2021 to 05.03.2021 under the support of SMART scheme of IQAC, Sree Sankara College, Kalady. The workshop focused on new computational techniques and it was indeed a great success. More than 100 participants including faculty members, research scholars and P.G. students inside and outside Kerala enriched the workshop through their participation. The session on LaTeX was handled by Dr. Pramod Dominic, Assistant Professor, Dept. Of Physics, U. C. College, Aluva. There were 2 sessions for the LaTeX workshop. It helped participants how to design a good technical and scientific document. The workshop on Python Programming was handled by Mr. Shailesh S. Assistant Professor, Dept. of Computer Science, S.H. College, Thevara as 4 sessions on 04.03.2021 and

05.03.2021. He has given both theory and practical knowledge. After attending this session, participants gained experience on the main features of the Python development environment. e-certificates were provided to all the participants with full attendance along with the feedback submission. The workshop was ended by presenting a vote of thanks to the resource persons and delegates.

Brochure of the Three Day National Online Workshop on Python and LaTeX

Three Day National Online Workshop on Python and LaTeX

by
Department of Physics
Sree Sankara College, Kalady

Supported by IQAC under SMART Scheme



- **DATE:** 3rd, 4th and 5th March 2021
- **TARGETED AUDIENCE:** College/ University teachers, Research Scholars and PG Students
- **ONLINE PLATFORM:** Microsoft Teams
- **LINK TO JOIN:** The link for joining the webinar will be sent to the registered participants through e-mail
- **e-CERTIFICATES:** will be provided on full attendance and on submission of feedback forms
- **For Registration:** [Click Here](#)

PROGRAMME SCHEDULE

Day	Time	Topic
03/03/2021	FN: 10:00 – 12:30 AN: 1:30 – 3:30	LaTeX for Effective Documentation
04/03/2021	FN: 10:30 – 12:30 AN: 1:30 – 3:30	Unravelling Python – Session I and II
05/03/2021	FN: 10:30 – 12:30 AN: 1:30 – 3:30	Unravelling Python – Session III and IV




ABOUT THE PROGRAMME

This workshop provides a dynamic opportunity for the participants to have hands on experience in the powerful programming language Python. It also provides an introduction to the LaTeX typesetting technique which is designed for the preparation of technical and scientific documents. The classes will be handled by experts in the respective areas. All interested are requested to register at the link provided. NO REGISTRATION FEE.

RESOURCE PERSONS

1. Dr. Pramod Dominic
Assistant Professor
Dept. of Physics
U. C. College, Aluva
2. Mr. Shailesh S.
Assistant Professor
Dept. of Computer
Science, Sacred Heart
College, Thevara

Last date for Registration:
02/03/2021

CONTACT:

Ms. Sinitha B. Nair
(Convener)
8086676563
sinithanair@gmail.com

Ms. Priya S. S.
(Co-Convener)
9495389899
sspriyapiyu@gmail.com

APPROACHES TO RESEARCH IN COMMERCE – INSTITUTE – INDUSTRY INTERFACE

The Postgraduate Department of Commerce organised a two-day National Webinar on 'Approach To Research In Commerce – Institute – Industry Interface' on 12th and 19th of September 2020. The Webinar was sponsored under the SMART Scheme of IQAC by collaborating with the Kerala State Higher Education Council. Google Meet was used for conducting this meeting and around 102 participants attended the Webinar. Dr. Smrithi Ashokan, Asst. Prof. of PG Dept. of Commerce was the Programme Co-ordinator. Ms. Abhisha J., Mr. Anoop V.P., Ms. Manju C.R., Asst. Professors of Dept. of Commerce were the Joint Co-ordinators of this Webinar.

The Inaugural Ceremony began at 10.am. Dr. Rajan Varghese, Member Secretary, the Kerala State Higher Education Council, Trivandrum, was the chief guest for the webinar. Presidential address was delivered by Dr. Suresh A., Principal of Sree Sankara College. Inaugural Address was delivered by Dr. Rajan Varghese. Sri. K Anand, Managing Director of Sree Sankara College as well as Prof. Jaishankar C.P. Chief Operations Officer, Adi Sankara Group of Institutions also delivered their felicitations on the occasion.

On 12th September 2020, the first session of the Webinar began at 10.30 am. Dr. Gabriel Simon, Prof. of Commerce, School of Business Management & Legal Studies, also the Director of IQAC, University of Kerala was the speaker for the session. His presentation was based on the topic 'Good Research in Commerce that Supports Institute – Industry Interface in Transformative Mode'. The first session came to an end by 12.30pm. The second session for the day began at 2.pm. The main speaker for the

hour was Dr. Ansari Sarwar Alam, Asst. Prof. Dept. of Management Studies, B.S. Abdur Rahman Crescent Institute of Science & Technology, Chennai. The topic of his presentation was 'Academic Research Writing'. The Webinar for the day came to an end by 4.00 pm.

The second day of the webinar was held on 19th September 2020 on Google Meet. The session began at 10.30am. The speaker for the session was Dr. Santhosh Kumar, Professor, School of Management Studies & Cochin University of Science & Technology. The topic of his presentation was 'Empirical Research In Finance with Econometric Application'. E- Certificates was distributed to the participants.

Brochure of the two-day National Webinar on 'Approach To Research In Commerce – Institute – Industry Interface'

P.G. DEPARTMENT OF COMMERCE
SREE SANKARA COLLEGE
KALADY

Organises (SMART scheme of IQAC) Two Day National Webinar On

**"APPROACHES TO RESEARCH IN COMMERCE-
INSTITUTE-INDUSTRY INTERFACE"**

Date: 12th September 2020 (Saturday)
& 19th September 2020 (Saturday)

in Collaboration with
Kerala State Higher Education Council

Inauguration
Time: 10.00am
12th September 2020
Dr. Rajan Varghese
Member Secretary,
Kerala State Higher Education Council

RESOURCE PERSONS:

DR. GABRIEL SIMON THATTIL
Professor of Commerce,
School of Business Management & Legal Studies,
Director, IQAC, University of Kerala.

DR. ANSARI SARWAR ALAM
Asst. Prof. Dept. of Management Studies,
B.S Abdur Rahman Crescent Institute of Science & Technology
Chennai.

DR. SANTOSH KUMAR S
Professor, School of Management Studies,
Cochin University of Science & Technology

Technical Section 1
On 12th Sept' 20 (10.30a.m to 12.30p.m)
DR. GABRIEL SIMON THATTIL
Topic: Good Research in Commerce that supports
Institute-Industry interface in the transformative mode

Technical Section 2
On 12th Sept' 20 (2.00p.m to 4.00p.m)
DR. ANSARI SARWAR ALAM
Topic: Academic Research Writing.

Technical Section 3
On 19th Sept' 20 (10.30a.m to 12.30p.m)
DR. SANTOSH KUMAR S
Topic: Empirical Research in Finance with
Econometric Application

Webinar Platform:
Registration Link:
<https://rb.gy/jcxcxe>

*Free Registration
*E-Certificates will be issued to all participants
*Maximum 300 - Participants

For More Details Contact:

Dr. Smrithi Ashokan (Programme Coordinator)	+91 9475656555	masmrithi@gmail.com
Ms. Abhisha J (Joint Coordinator)	+91 9037181139	abhishaj@gmail.com
Mr. Anoop V.P (Joint Coordinator)	+91 9744777189	vpanoopssc@gmail.com
Ms. Manju C.R (Joint Coordinator)	+91 7012267618	cmanjun@gmail.com

Screenshot from the national conference



Name of the Department Research and Postgraduate Department of English

The Research and Postgraduate Department of English in association with IQAC, Sree Sankara College, Kalady organised an international webinar series titled “Digital Narratives” on 24th and 28th November 2020. The Resource Persons of the webinar series were Dr. Shuaib Mohammed, Tol Eklund. They handled sessions on Narratives in Digital Texts and Interactive Narratives as Cultural Representation. The webinar was convened on MS Teams platform.

Research and Post Graduate Department of English
Sree Sankara College, Kalady
 (Reaccredited B++ by NAAC)

Presents
International Webinar Series on DIGITAL NARRATIVES
 In association with IQAC, under the SMART Scheme

The International Webinar on Digital Narratives hosted by the Research and Postgraduate Department of English, Sree Sankara College, Kalady, on November 24th and 28th 2020 will focus on the multiplicity of narratives created by individual users and the subsequent problematization of the accepted norms of truth, ethics, democracy and integrity. The impact of these digital forms on mass culture is easier to gauge especially through webseries, social media sites, YouTube videos and other means. The webinar seeks to address the need to use digital technologies in an innovative, meaningful and ethical manner to create a beneficial correlation between these new digital narratives and the social milieu.

HOD: Dr. Anjana Sankar.S 9947688910, Coordinators: Kairali.K.K 9495229746, Rajeesh.K.P 9786927846



Dr. Shuaib Mohammed

Narratives in Digital Texts

Dr. Shuaib Mohammed Haneef, Assistant Professor and Head of the Department of Electronic media and Mass Communication Pondicherry University with sixteen years of teaching experience previously served as the sub editor of The New Indian Express and the senior sub editor of The Hindu. He has undertaken several e-learning assignments. His doctoral studies in Intertextuality and Interactivity in the Hypertextual Experiences of College Students in Southern India and his assignments abroad as a visiting professor in the University of Toulon, France make him an authority in the field of digital narratives.

Platform:

Microsoft Teams

Date:

24/11/2020

Time:

10:00AM



Tof Eklund

Interactive Narrative as Cultural Representation

Tof Eklund, a lecturer at Auckland University of Technology is a well known teacher and researcher in media theory, interactive storytelling and queer sub-culture, whose published works include a novel, mini comics and short video games. Equally well versed in traditional areas of scholarship, Eklund considers interactive narrative as cultural representation whereby video games and other digital media can be wielded as powerful tools for sharing, preserving and extending ones own cultural heritage, apart from serving as a means to know more about other cultures and traditions. Tof Eklund's talk will centre around eurocentrism in video game development, digital representations of Indian history and folklore apart from introducing the students to the ways and means of creating one's own interactive narratives.

Platform:

Microsoft Teams

Date:

28/11/2020

Time:

09:00AM

Five Day FDP in NLP (Natural language Processing)

The department of Sanskrit in collaboration with Karnataka Sanskrit University organised a 5 day faculty development program on NLP (natural Language Processing) on 17 to 21 August 2020. The program was conducted in an online mode . The inaugural session started with a welcome note by Dr.Harikrishna Sharma K N . The session was chaired by principal Dr.A suresh and inaugurated by prof.Gireesh Chandra (Hon.Vice Chancellor,KSU). The keynote address was delivered by Dr.C.Rajendran (Rtd.Prof of Sanskrit, Calicut University). Dr. Manual.C.Ram (Research officer,KSHEC).Dr.Preethi Nair (IQAC coordinator) and Dr. P.K.Vinod Menon (Swadhyaya Research Foundation) felicitated the program. The session ended with a vote of thanks . The first session was led by Dr. Paritosh Das (Asst.Professor of Sanskrit, The Sanskrit College and University, Kolkata) with a detailed introduction on NLP.

On the 18th, the morning session was handled by prof. Shivani .V (Asst.Professor, KSU) . She explained the ‘Encoding Schemes’ in detail. There was an active participation of all the participants with queries . The session ended with a vote of thanks by Dr. Anilkumar V.V. The afternoon session was led by Dr.Sivaja .S.Nair (Asst.Prof,KSU) on ‘ Encoding Schemes’ . She elucidated the subject with practicals. The session ended with a vote of thanks by Dr. Aparna P .

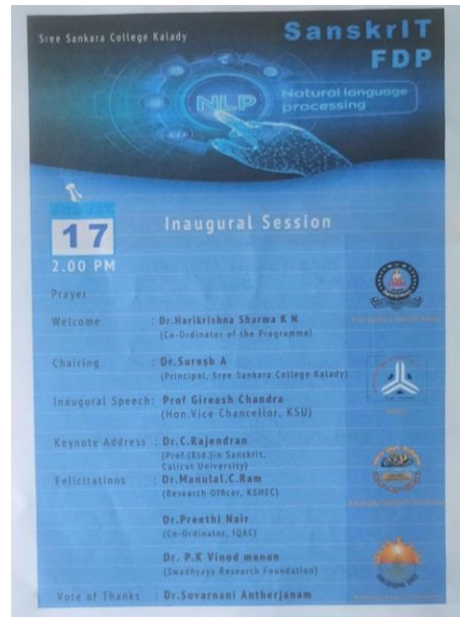
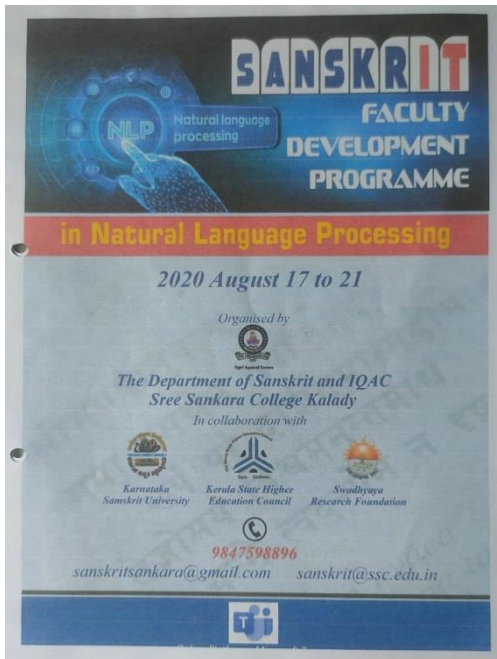
On the 19th the morning session was led by Dr.Shivani.V (KSU) on ‘ Morphological Analyser’ . She elaborated the topic by focusing on morphological theories and its application. Interactive session was live with lots of queries and discussions.The session ended with a vote of thanks by Sreelakshmi.R (Asst.Professor, Dept of Sanskrit,SSC). The afternoon session was handled by Dr. Sivaja S Nair. She focused on the topic ‘Wordnet,Ontology’. The session ended with a vote of thanks by Manju.V.Kumar.

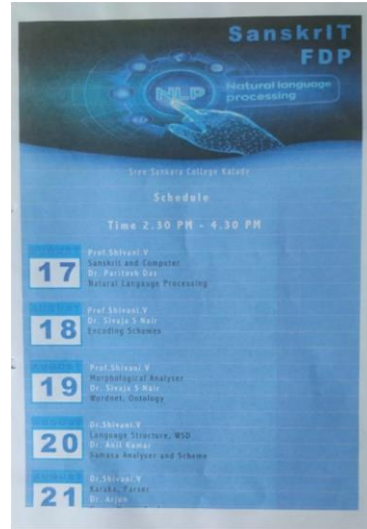
On the 20th the morning session was handled by Dr. Shivani.V (KSU) on ‘Language Structure, WSD’ . She narrated the topic by showing tools for its application. She engaged the participants with practicals. The session ended with a vote of thanks by Dr. Suvarnani

Antherjanam S (Asst.Professor, Dept.of Sanskrit,SSV). The afternoon session was led by Dr. Anil Kumar (CEO, Anuvak Technologies Pvt.Ltd) on ‘Samasa Analyser and Scheme’ and session ended with a vote of Thanks by Dr. Aparna.P.

On the 21st the morning session was handled by Dr. Shivani V on ‘Karaka,Parser’ with a demonstration by her student Sri.Chaitanya S Lakkundi (Software Engineer and Student,KSU). The session was interesting with the demonstration and discussion on it. The evening session was led by Dr. Arjun (Asst.Professor, Dept of Philosophy,Manipal Academy of Higher education) on NLP and the session ended with a vote of thanks by Dr. Anilkumar V. V. The five day FDP ended with a valedictory session.

Brochure of the five day FDP





The Report of the Four Day Online Workshop on Heterodox Economics

The Department of Economics in association with the Internal Quality Assurance Cell (IQAC) of Sree Sankara College under the Sree Sankara Management Aid for Research and Transformation (SMART) scheme organised a Four Day Online Workshop on Heterodox Economics on 22, 23, 24 and 25 September 2020.

The Workshop

Heterodox economics is the analysis and principles considered outside mainstream or orthodox schools of economic thought. Schools of heterodox economics include socialism, Marxism, Post-Keynesianism, institutionalism, evolutionary economics, feminist and green economics.

The newly constituted Mahatma Gandhi University PG Board of Studies in Economics with a view to fill such an intellectual gap among the budding students of economics, decided to introduce a course on Heterodox economics in the third semester of M A Degree Programme (2019 admissions onwards). The course is primarily aiming at inculcating a set of economic concepts with a critical outlook, that concentrates on philosophical and methodological considerations with a microeconomic and a macroeconomic perspective.

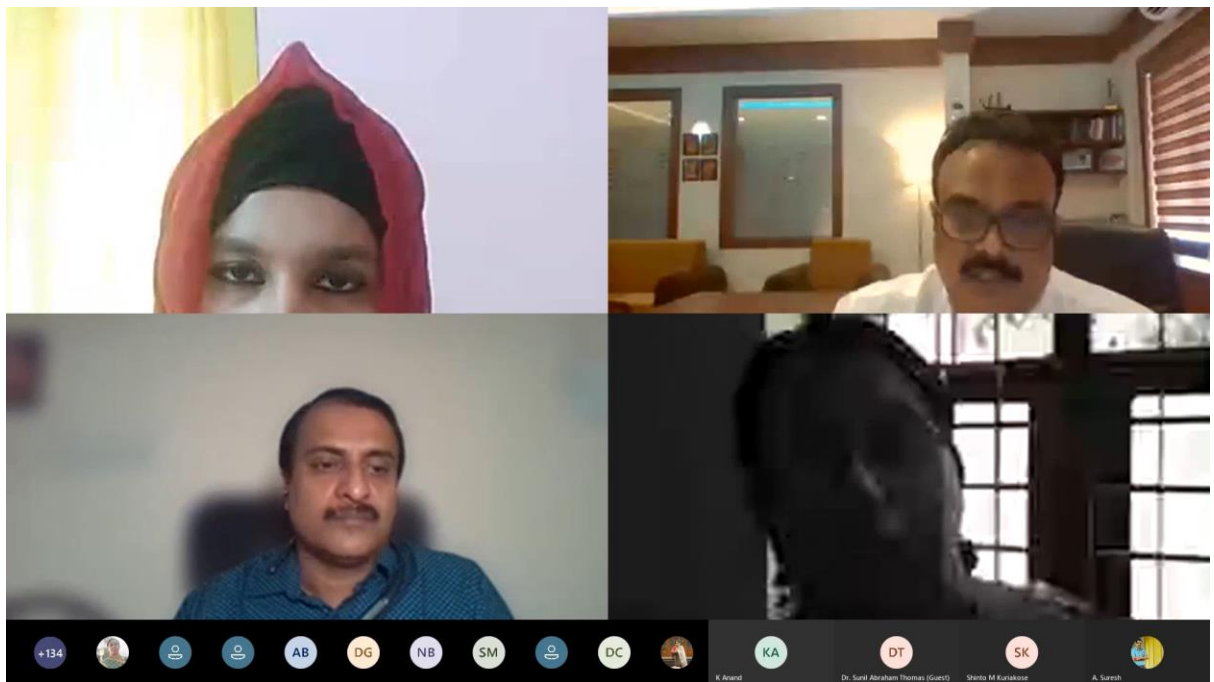
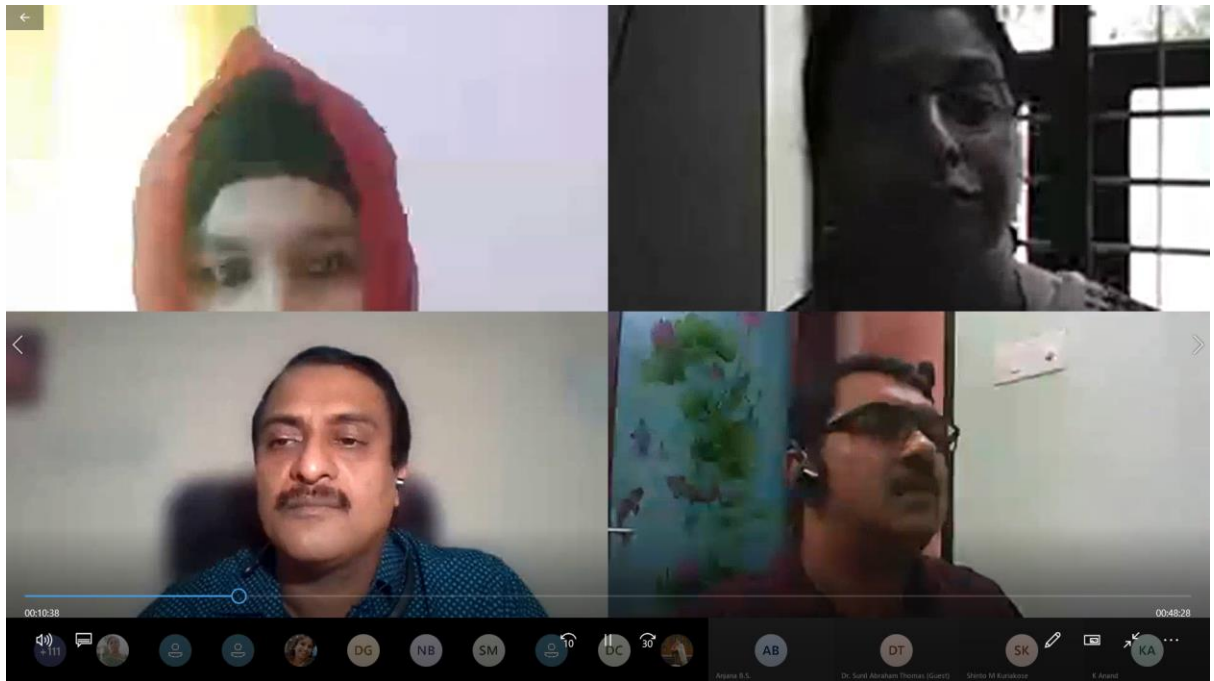
The primary objective of the workshop was to build up a better understanding of different schools of thought in the area of Heterodox Economics among the teachers of economics and post graduate students.

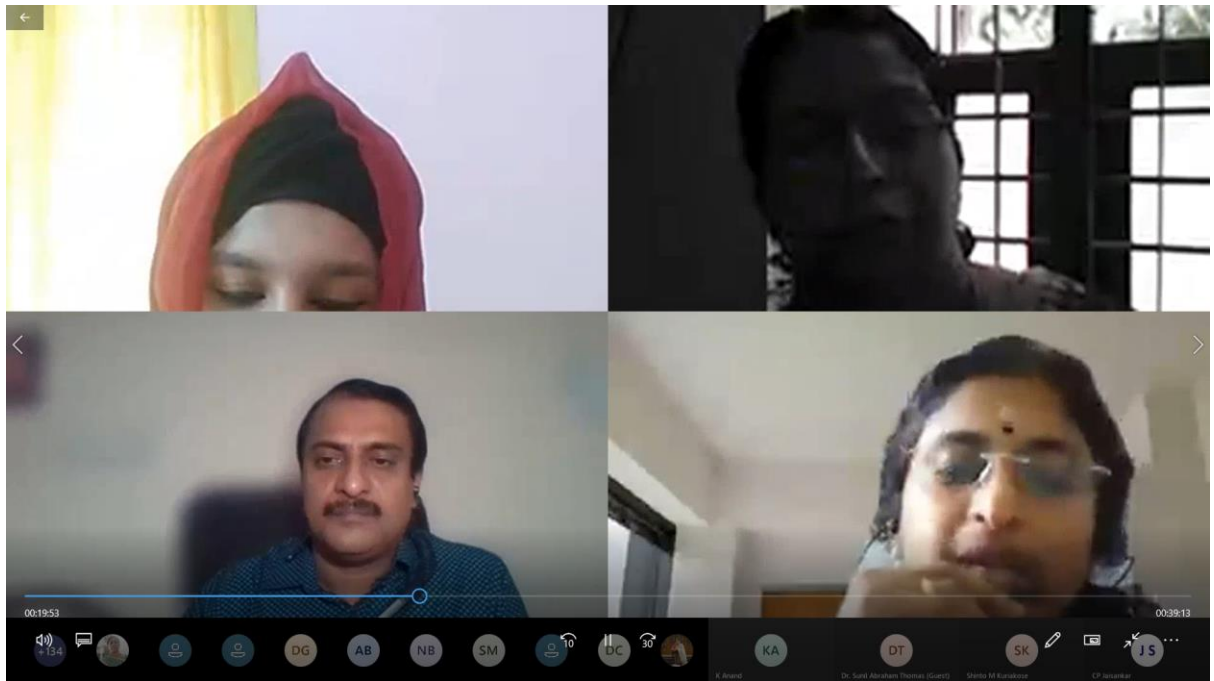
The workshop started with an inaugural session at 2.00 PM on 22.09.2020. The details of the inaugural session are given below.

Inaugural Session

Day 1: 22 September 2020		
02.00 PM – 02.30 PM	<u>Inaugural Session</u>	
	Prayer	Prajnya C H S5, UG Student
	Welcome	Prasad S (Seminar Coordinator) Assistant Professor Department of Economics Sree Sankara College, Kalady
	Presidential Address	Dr. A. Suresh, Principal, Sree Sankara College, Kalady
	Inaugural Address	Sri K. Anand, Managing Director, Sree Sankara College Association
	Keynote Address	Prof. R Hemant Kumar, Principal, Ettumanoorappan College Ettumanoor
	Felicitation	Prof. C. P Jaisankar Chief Operations Officer, Adi Sankara Group of Institutions, Kalady Dr. Preethi Nair IQAC Coordinator Sree Sankara College, Kalady
	Vote of Thanks	Dr. S. Sreeja Head of the Department Department of Economics Sree Sankara College, Kalady

The Inauguration

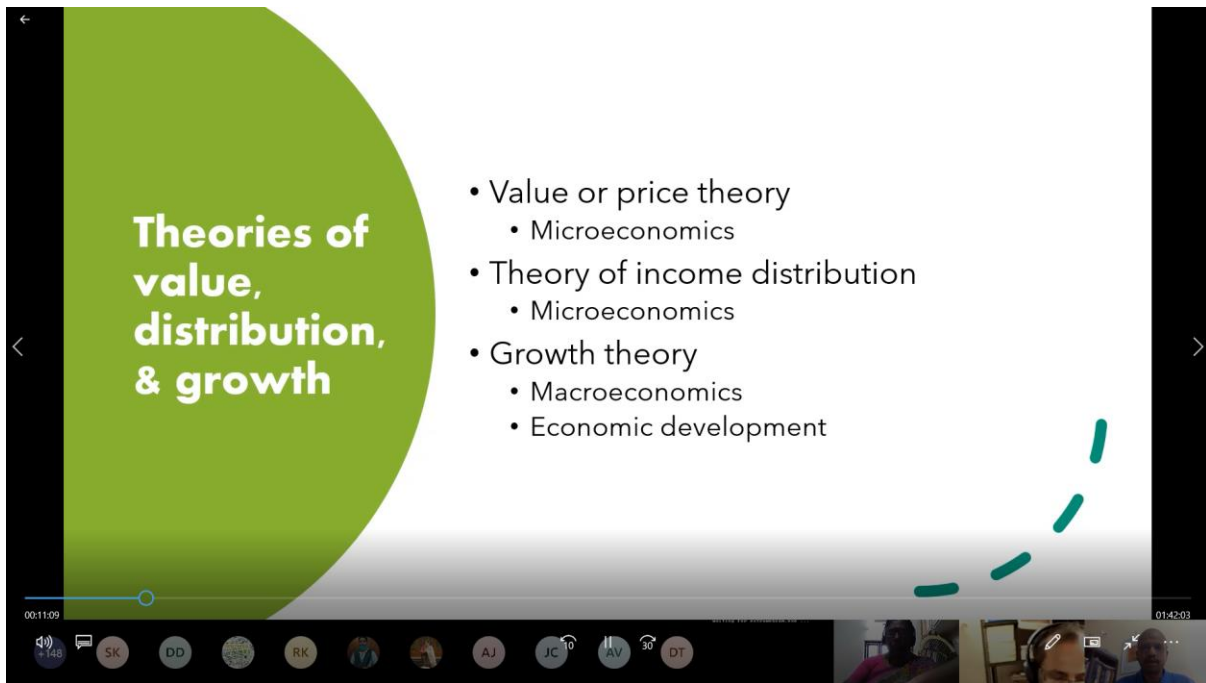
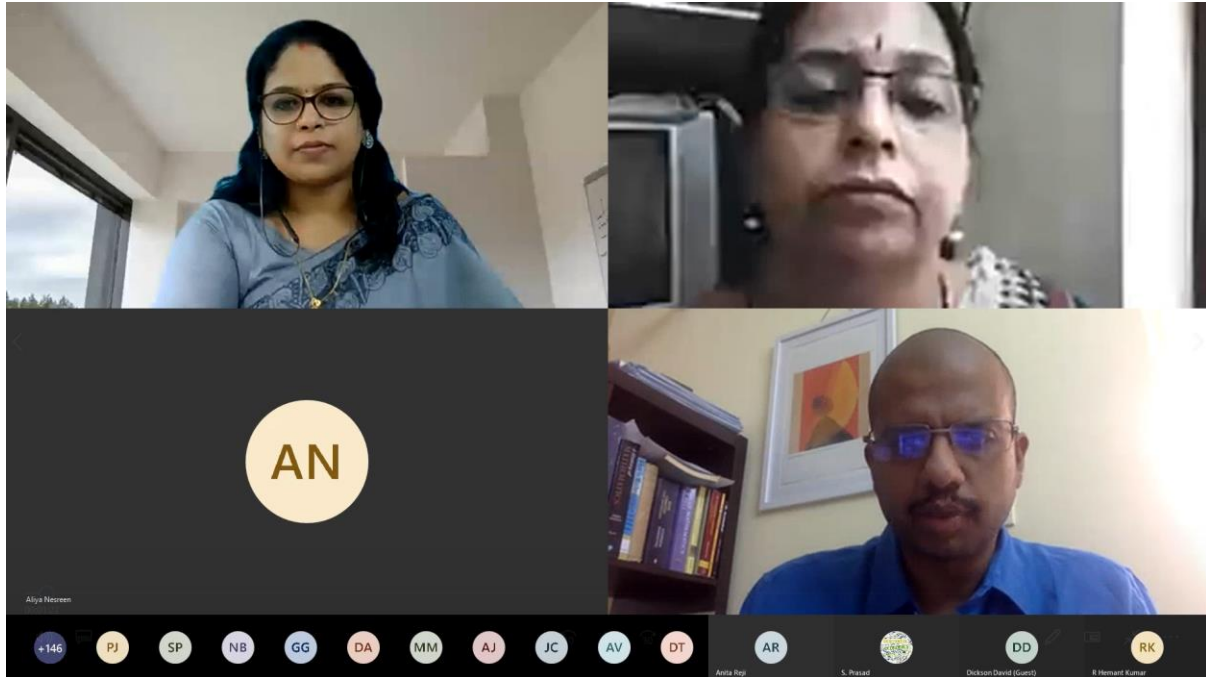




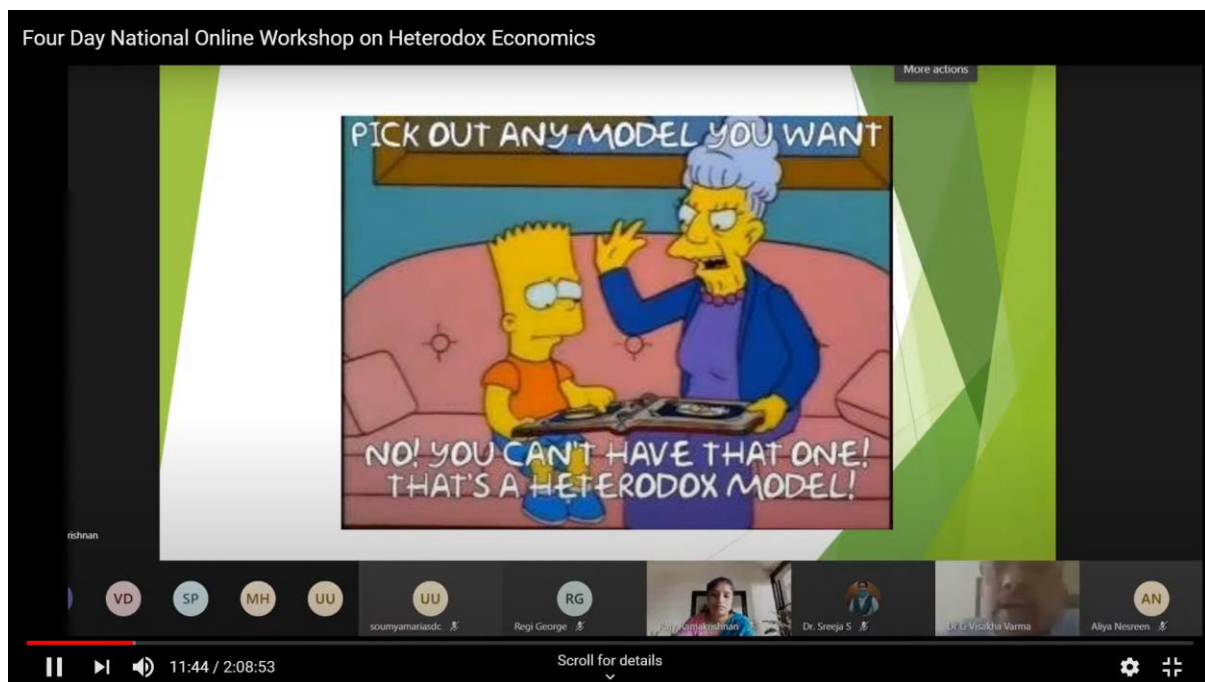
Technical Sessions

Considering the regular online classes in the colleges in the forenoon session as per the university schedule, the technical sessions in the workshop were arranged only in the afternoon. The details of the technical sessions are as follows

Day 1: 22 September 2020		
02.30 PM – 04.30 PM	<u>Technical Session 1</u>	
	Welcome	Dr. Anumol K A Assistant Professor Department of Economics Sree Sankara College, Kalady
	Dr Alex M Thomas	Classical Political Economy: Theories of Value, Distribution and Growth
	Vote of Thanks	Sumi K S Research Scholar (Assistant Prof. SSV College) Department of Economics



Day 2: 23 September 2020		
02.30 PM – 04.30 PM	<u>Technical Session 2</u>	
	Welcome	Lt. Rajy Ramakrishnan Assistant Professor Department of Economics Sree Sankara College, Kalady
	Dr. G Visakh Varma	Post Keynesian Economics
	Vote of Thanks	Akhil Krishna Student, PG S3 Department of Economics Sree Sankara College, Kalady



Day 3: 24 September 2020	
02.30 PM – 04.30	<u>Technical Session 3</u>

PM	Welcome	Dr. Preemy P Thachil Assistant Professor Department of Economics Sree Sankara College, Kalady
	Dr. A Ashokan	Introduction to Heterodox Economics
	Vote of Thanks	Maneesha Hariharan S3, PG Student Department of Economics Sree Sankara College, Kalady

Four Day National Online Workshop on Heterodox Economics

Orthodox economics

➤ It is not a particular set of doctrines or theories but rather an intellectual and scientific apparatus for the analysis of our economic system which aims to discover underlying patterns in the complex facts of economic life (Estey, 1936,).

➤ Formalism is its key feature.

Dr. A Ashokan

28:48 / 2:08:09 Scroll for details

Day 4: 25 September 2020		
02.30 PM – 04.30 PM	<u>Technical Session 4</u> <u>(Valedictory Session)</u>	
	Welcome	Dr. Geetha P Associate Professor Department of Economics Sree Sankara College, Kalady

	Presidential Address	Dr. S Sreeja Head of the Department
	Sri. Santhosh T Varghese	Theoretical Perspectives of Heterodox Economics
	Feedback	Participants
	Feedback	Resource Persons
	Vote of Thanks	Prasad S (Workshop Coordinator) Assistant Professor Department of Economics Sree Sankara College, Kalady

Four Day National Online Workshop on Heterodox Economics, Dept of Economics, Sree Sankara College Kalady, Kerala, September 22-25, 2020

Heterodox Economics: A Summary Picture

- Axel Leijonhufvud (1976), suggested that the *essential elements of a given school* of thought which cannot be formalized or modelled, and in fact pre-date the various hypotheses and theories that derive from them *could be called as 'presuppositions'*.
[Leijonhufvud, A. (1976), 'Schools, Revolutions and Research Programmes in Economic Theory', in S. Latsis (ed.), Method and Appraisal in Economics, Cambridge: Cambridge University Press, pp. 65-108]
- It has been pointed out that such *presuppositions are the sum of the metaphysical beliefs* that constitute an approach or paradigm in any branch of knowledge.

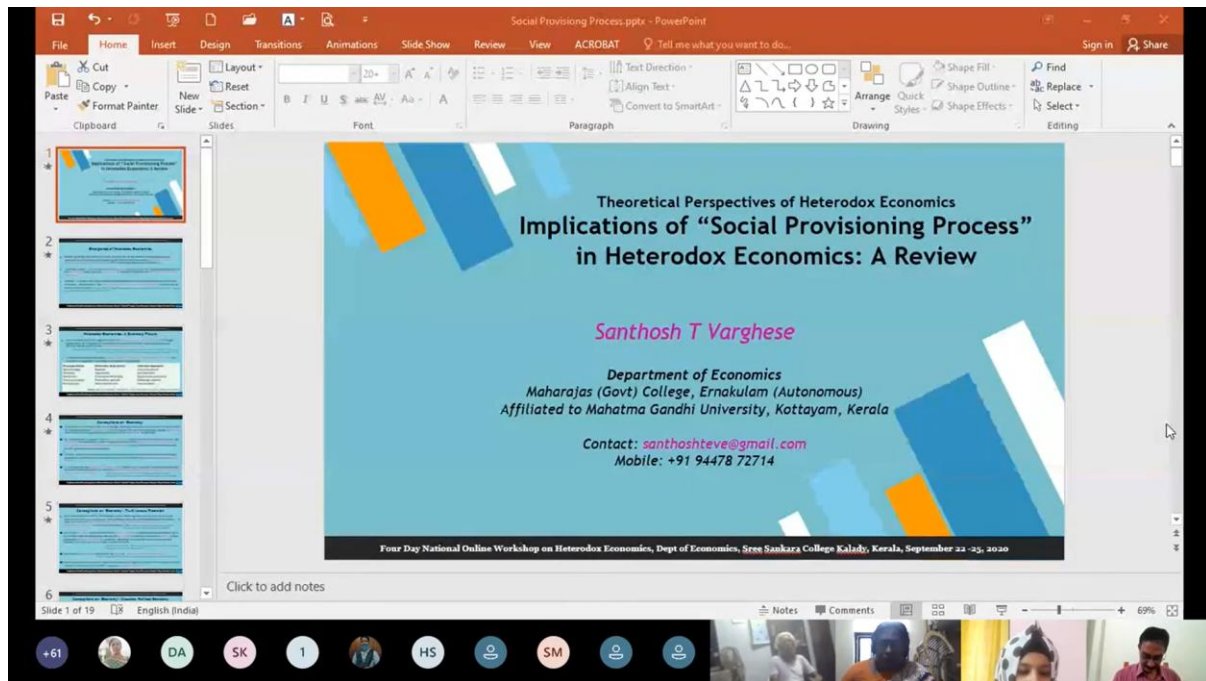
Presuppositions	Heterodox Approaches	Orthodox Approach
Epistemology	Realism	Instrumentalism
Ontology	Organicism	Individualism
Rationality	Procedural rationality	Substantive rationality
Focus of analysis	Production, growth	Exchange, scarcity
Political core	State intervention	Free markets

Source: Marc Lavoie (2009), Introduction to Post-Keynesian Economics, Palgrave Macmillan

"Implications of 'Social Provisioning Process' in Heterodox Economics: A Review", Santhosh T Varghese, Dept of Economics, Maharaja's College, Ernakulam, Kerala
03/19

+26 PB S RV I SV HS

AN Dr. Sreeja S



Because of the paucity of time, the valedictory session was clubbed with the last technical session. After the conclusion of the technical session, three participants came forward to present their feedback. According to the participants, the workshop was very fruitful and it covered various aspects of heterodox economics from fundamentals to advanced. All the four resource persons were also there to give their feedbacks on the workshop. To them, the sessions in the workshop were very interactive and was an effective platform to introduce the not-so-often discussed area in economics. The four-day long workshop officially concluded at 4.30 PM on 25 September 2020.

Participants

The number of participants in the workshop varied from 160 to 180. Number of participants in each day is presented in the following table.

Date	Number of Participants
22.09.2020	166
23.09.2020	183
24.09.2020	161
25.09.2020	166

Name of the Department Department of B.Voc Renewable Energy, DDU Kaushal Kendra

Energy Analytics in Buildings

The Department of B.Voc Renewable Energy Management, DDU Kaushal Kendra organized a National Webinar on “Energy Analytics in Buildings”, under “Sree Sankara Management Aid for Research and Transformation (SMART)” scheme of IQAC, Sree Sankara College, Kalady on 15th August 2020, between 11:00 am and 12:00 pm online at Microsoft Teams platform. The session was handled by Sri. Ananthapadmanabhan G S, Lead Energy Strategist, Smart Joules Private Limited, Delhi.

Brochure of the National Webinar

Sree Sankara College, Kalady
DDU Kaushal Kendra

National Webinar on
“Energy Analytics in Buildings”

Sponsored by SMART
and supported by IQAC

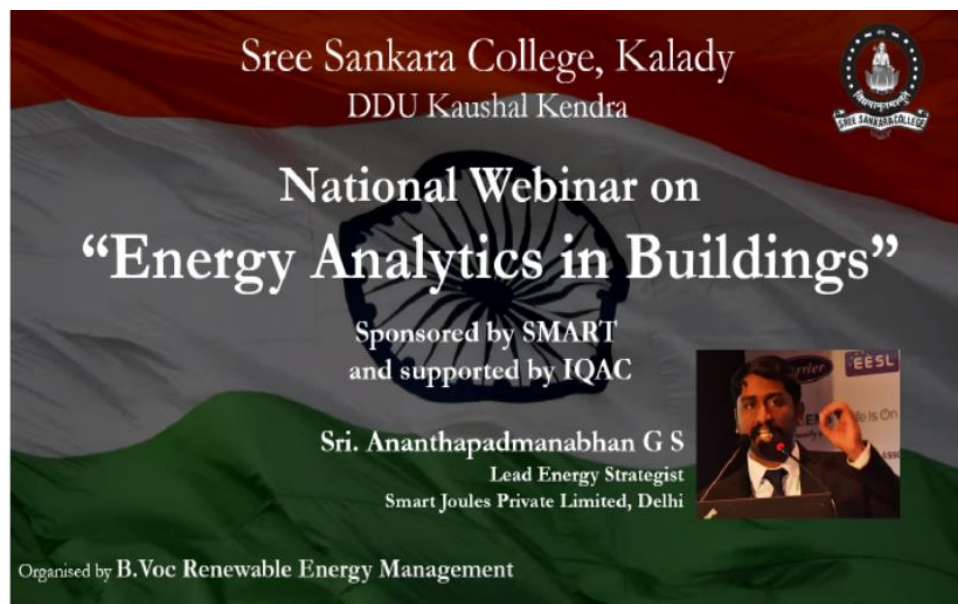
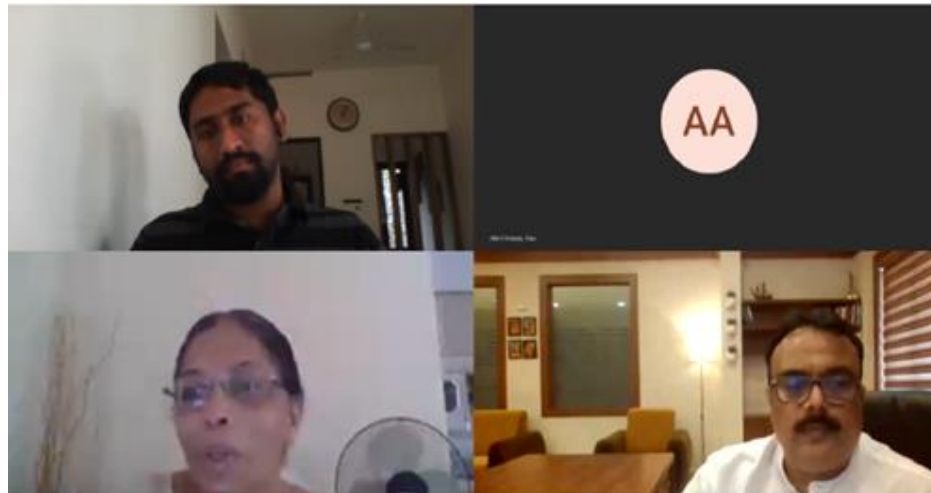
Sri. Ananthapadmanabhan G S
Lead Energy Strategist
Smart Joules Private Limited, Delhi

Date : 15th August 2020
Time : 11:00 am
Platform : MS Teams

All are welcome
For Registration: “Click Here”
E-Certificates will be available

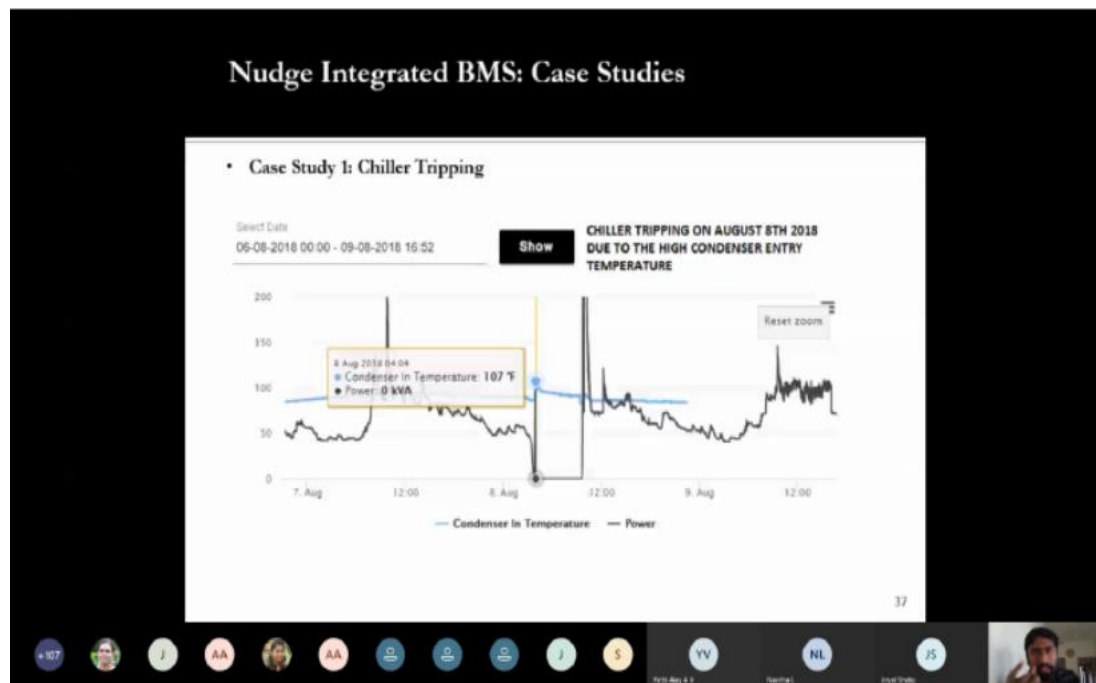
For more information contact: +91 7994603132, +91 8075228157 (B.Voc Renewable Energy Management)

Screenshot from the National Webinar on Energy Analytics in Buildings



About the Speaker

The presenter Sri. Ananthapadmanabhan G S is currently working as the Lead Energy Strategist at Smart Joules Private Limited. He is currently leading a team of energy engineers working under the umbrella of Analytics and Automation through the Building Energy Management System. The team works with the mission to eliminate energy waste through innovations in continuous energy optimization. Under his aegis the team manages 16 sites across India through the Building Energy Management system. He is an electrical engineering graduate from Kerala University with a masters in energy management from Govt. Model Engineering College, Kerala. His areas of interests are centralized air conditioning, data oriented operational optimization of water cooled chiller plants and machine learning applications for energy efficiency. He has been working in Smart Joules since May 2018. About the Webinar The National Webinar on “Energy Analytics in Buildings” was jointly organised and conducted by the Department of B.Voc Renewable Energy Management, DDU Kaushal Kendra, supported under “Sree Sankara Management Aid for Research and Transformation (SMART)” scheme of IQAC, Sree Sankara College, Kalady on 15th August 2020, between 11:00 am and 12:00 pm online at Microsoft Teams platform.





Sample of Certificate awarded to participants during the webinar

Name of the Department	Department of B.Voc Tourism and Hospitality, DDU Kaushal Kendra
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Tour Itinerary Development and Package Designing

Report of the National Webinar on “Tour Itinerary Development and Package Designing”

The National Webinar on “Tour Itinerary Development and package Designing” was jointly organised and conducted by the Department of B.voc Tourism and Hospitality , DDU Kaushal Kendra, supported under “Sree Sankara Management Aid for Research and Transformation (SMART)” scheme of IQAC, Sree Sankara College, Kalady on 29th December 2020, between 10:30 am and 12:30 pm online at Microsoft Teams platform. The programme received 110 registrations, from a total of 2 states in India including Kerala and Bengaluru. Adi Shankara Group of Institution, Prof. C.P. Jaisankar Address the gathering. In his welcome address he spoke about the Department and its activities, he also highlighted

the salient features and the relevance of the topic in the present day context. After that Dr. Sheelamma Jacob, Director, DDU Kaushal Kendra welcomed the speaker. Sri. Reteesh Palakuzi, Coordinator B.com Tourism and coordinator International Relations office Kristu Jayanti College (Autonomous) Bengaluru, started the proceedings by giving a brief introduction to the topic and he brought attention to the Tourism industry during covid pandemic. During his presentation he gave the audiences some key points for those who are interested to acquire skills for Tour Package Designing. After the session Mr. Dinu Dennis, Faculty, DDU Kaushal Kendra started the Question and Answer session, which paved the way for some healthy discussion on Itinerary preparation elements and its Practical aspects. At the end of the session Mr. Justin Francis, proposed a vote of thanks to Sri. Reteesh Palakuzi, for handling the session simply but in an effective manner. He thanked the college management and IQAC for sponsoring the webinar. He gave special mention to Prof. C.P. Jaisankar, who represented the Management. Also thanked Dr. A. Suresh, Principal, Sree Sankara College, Kalady and Dr. Preethi Nair, IQAC Coordinator, Sree Sankara College, Kalady and all others for their wholehearted support. After the webinar the feedback form which was prepared in advance was sent to the participants again using Google Form.

Biodata of the Resource Person

The presenter Sri. Reteesh Palakuzi is currently working as Coordinator Department of B.com Tourism and coordinator International Relations Office Kristu Jayanti College (Autonomous), Bengaluru. He is Having 12 years' experience in teaching and 4 years 'experience in Reputed Travel agencies in India. His Research Focuses in the area of Tourism package and Itinerary Development. He is a graduate from MG University with a Masters in Hospitality management from Marian college, Kuttikanam, Kerala. His areas of interests are Tour Package Designing, Community Tourism Development, and Responsible Tourism. He has been working As Asst. professor in Kristu Jayanti College since 2008.



Sree Sankara College, Kalady DDU Kaushal Kendra

National Webinar on **"Tour Itinerary Development and Package Designing"**

Sponsored by SMART
and supported by IQAC



Sri. Ratheesh Palakuzhi
Coordinator Department of Commerce-
Tourism and Coordinator International Relations Office
Kristu Jayanti College (Autonomous) Bengaluru

For More Information Contact:-
+9747702622, 8124189778
B.Voc Tourism and Hospitality

Date:- 29 December 2020
Time:- 10.30AM
Platform:- Google Meet
E- Certificates will be Provided



Sree Sankara College, Kalady DDU Kaushal Kendra

National Webinar on **"Tour Itinerary Development and Package Designing"**

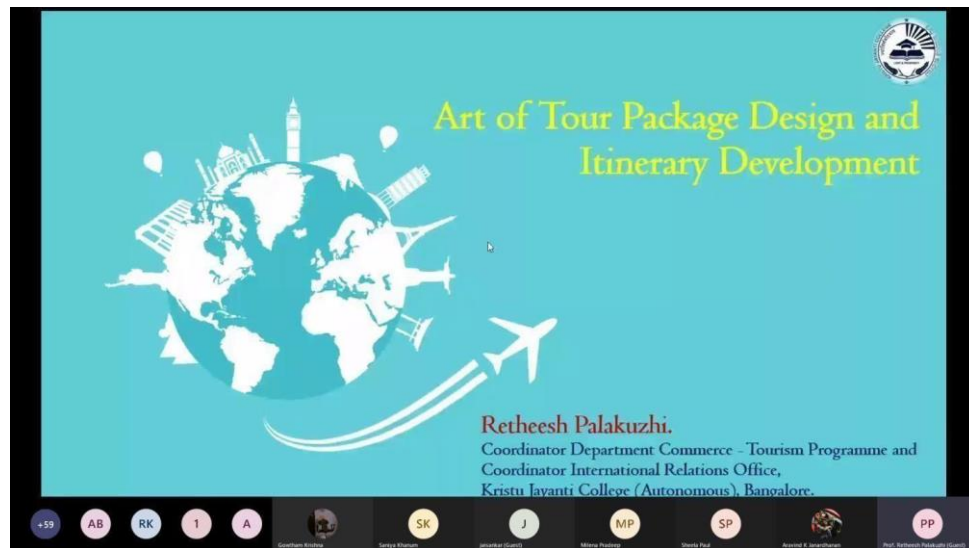
Sponsored by SMART
and supported by IQAC



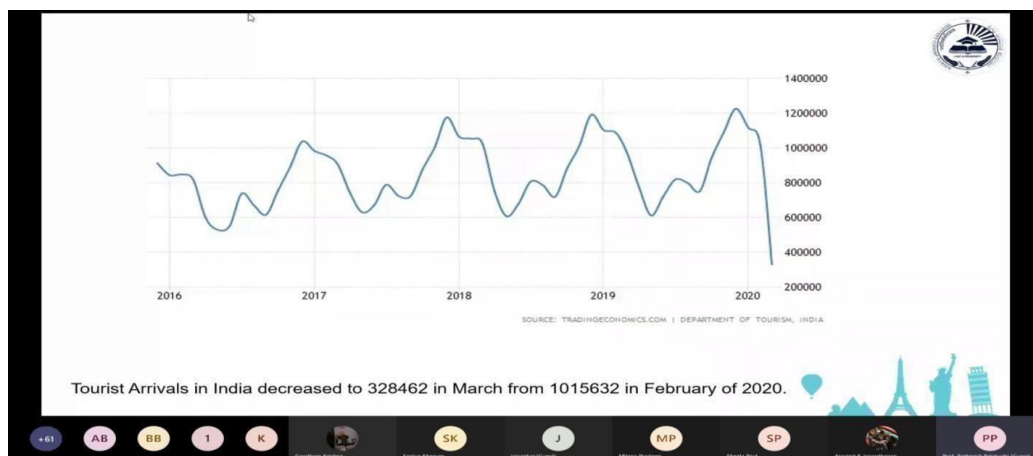
Sri. Ratheesh Palakuzhi
Coordinator Department of Commerce-
Tourism and Coordinator International Relations Office
Kristu Jayanti College (Autonomous) Bengaluru

For More Information Contact:-
+9747702622, 8124189778
B.Voc Tourism and Hospitality

Date:- 29 December 2020
Time:- 10.30AM
Platform:- Google Meet
E- Certificates will be Provided



Case study Session of Tourist Arrival- Screenshot from the online session



Name of the Department Department of B.Voc. Broadcasting and Journalism, DDU Kaushal Kendra

The Department of B.Voc Broadcasting And Journalism, DDU Kaushal Kendra organized a Two Day Webinar on, “New Media: Prospects, Skills And Trends” under the SMART scheme, IQAC, Sree Sankara College, Kalady on November 6 & 7, 2020. The programme was led by

- Mr. Maneesh Narayanan, Editor, The Cue - Job Opportunities in New Media
- Anjana Ranjith, Broadcast Journalist, 24 News Channel - Influence of New Media over other media
- Sreekumar, Google Certified Digital Marketing Professional - Modern online marketing trends

Sree Sankara College, Kalady
DDU Kaushal Kendra

Organized by Department of B.Voc Broadcasting & Journalism
Sponsored by SMART
Supported by IQAC, Sree Sankara College, Kalady, Kerala

Two Day Webinar On

NEW MEDIA : PROSPECTS, SKILLS & TRENDS

Resource Persons

<p>6th November 2020</p>  <p>Maneesh Narayanan Editor, The CUE, Digital News Platform Topic : New Media Job Opportunities & Skills Time - 10:00 am to 11:30 am</p>	<p>7th November 2020</p>  <p>Anjana Ranjith Broadcast Journalist, 24 News Channel Topic : Influence of New Media on Other Media Time - 10:00 a.m to 11:00 a.m</p>	 <p>R. Sreekumar Google Certified Digital Marketing Professional Topic : Modern Online Marketing Techniques Time - 12:00 pm to 1:30 pm</p>
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Date : **6th November 2020**
7th November 2020
Platform : **MS Teams**

* E - certificate will be provided to participants who successfully attends all sessions
* For more information contact : **+91 8075511931, +91 8592950433 (Coordinators)** info@ddukksc.edu.in

The Department of Biotechnology at Sree Sankara College, Kalady, organized a very instructive and educational International Webinar Series that included a series of two webinars with a total of nine scientific sessions on September 7, 2020, and September 22, 2022, with the theme "Biogen 2020" in collaboration with the Internal Quality Assurance Cell (IQAC) of Sree Sankara College, Kalady under SMART Scheme. Five scientific sessions made up Series One "Surviving the Pandemic: A Disease Tolerance Perspective". The webinar presentations included five fascinating subjects from well-known scientists around the world.

The following scientific topics were covered:

1. “Viral Pandemic and Psychological Stress” by Dr Mohan Issac, Clinical Professor of Psychology, Fremantle Hospital, Australia.
2. “The evolution Of Virus and Viral Disease management” by Dr Unnikrishnan Sivan, Kennedy Institute of Rheumatology, UK.
3. “Recent Progress on Neutralizing Antibodies and Small molecule drug discovery” by Dr.Kathiresan Natarajan, Mayo Clinic USA.
4. “Innovations and Developments in Diagnostics in the global control of COVID-19 Pandemic” by Dr Padmapriya B Banada, Medical School USA.
5. “Discovery and Functional characterization of Novel coronaviruses” by Dr V Stalin Raj, Indian Institute of Science Education and Research, Trivandrum.

The major goal of the webinar was to raise awareness about the dangerous infection that caused the global pandemic and the steps that should be taken to protect people's health. During the seminars, the importance of immunization was also covered. The participants also recognized the importance of immunizations in the fight against infectious diseases. Through the webinar, families dealing with stress and worry due to

lockout, unemployment, online learning, and working from home could also receive guidance and helpful recommendations.

BIOGEN 2020
International Webinar Series
Organized by Department of Biosciences In Association with IQAC Sree Sankara College
Sree Sankara College KALADY

Organizing Committee
Principal - Dr. A. Suresh
Patron - Dr. K. Anand (Managing Director)
Dr. C. P. Jeyaraj (Chief Executive Officer)
Officers: I. J. M. Cooray, Dr. R. N. Nair
Head of the Department - Dr. Ananthu Mathan
Coordinators -
Dr. Ananthu Mathan
Dr. Ananthu Mathan
Dr. Ananthu Mathan
Dr. Ananthu Mathan

Technical Session I (7 September 2020 @ 10:00 am)
Viral Pandemic and Psychological Stress
Dr. Mohan Isaac MD, DPM, FRCPsych, FRANZCP, Clinical Professor of Psychiatry, UWA Medical School, The University of Western Australia, Consultant Psychiatrist, Fremantle Hospital, Australia

Technical Session II (9 September 2020 @ 10:00 am)
The Evolution of Viruses & Viral Disease management with Special Emphasis on Convalescent Plasma Therapy
Dr. Unnikrishnan Swam, Ph.D
Postdoctoral Researcher, Kennedy Institute of Rheumatology, University Of Oxford, UK

Technical Session III (15 September 2020 @ 9:00 am)
Recent Progress on Neutralizing Antibodies and Small Molecules Drug Discovery Against SARS-CoV-2
Dr. Kathiresan Natarajan Ph.D
NIH Fellow, Physiology and Biomedical Engineering, Mayo Clinic, Rochester, MN, USA

Technical Session IV (16 September 2020 @ 9:00 am)
Innovations and Developments in Diagnostics in the Global Control of COVID19 Pandemic
Dr. Padmapriya B. Banada Ph.D
Assistant Prof, Public Health Research Institute (PHRI), Department of Medicine, Rutgers New Jersey Medical School, Newark, USA

Technical Session V (22 September 2020 @ 10:00 am)
Discovery and Functional Characterization of Novel Corona Viruses
Dr. V. Stalin Raj Ph.D
Associate Professor, Indian Institute of Science Education and Research (IISER), Trivandrum, Kerala, India

Join WhatsApp Group

The Second International Webinar Series ran from September 4, 2020, to March 19, 2021. Four fascinating scientific speeches by renowned speakers were part of the second series. The webinar provided a comprehensive overview of specific subject areas. The following subjects were covered:

1. “Conventional and unconventional T cells in Health and Disease” on 4th September 2020 by Sherin Hermangild Kottoor, Kings College, London, UK.
2. “What Next? - Insight into future prospects after studies in Life Sciences?” By Dr Revathy Nadhan, Stephenson Cancer Centre, USA on 02/03/21.
3. “Secretome Biology and Translational Avenue” by Dr Finosh G Thankam, Western University of Health Sciences, United States on 16/03/2021.
4. “Regulation of Cysteine metabolism in an Intracellular pathogen Mycobacterium tuberculosis” by Dr Vinay Nandicoori, National Institute of Immunology, India on 19/03/21.

The webinars provided the students with a chance to interact with those well-known scientific authorities, who could then serve as a source of inspiration and support as they worked towards their objectives. The International Webinar Series was, all in all, a fantastic learning opportunity for both students and faculty members across institutes



Sree Sankara College

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Brochures of each webinar series:

BIOGEN 2020-21
INTERNATIONAL WEBINAR SERIES II

Organised By
DEPARTMENT OF BIOSCIENCES
(Biochemistry, Biotechnology, Microbiology)
&
INTERNAL QUALITY ASSURANCE CELL (IQAC)
Sree Sankara College, Kalady


Talk II:
Science Biology and Translational Avenue



DR. FINOSH G THANKAM
ASSISTANT PROFESSOR
WESTERN UNIVERSITY OF HEALTH SCIENCES
POMONA, CALIFORNIA
UNITED STATES

16.03.2021
@
10.00 AM

Co-ordinators
Smt. ANJU S KUMAR
Dr. RENJUSHA MENON
Smt. VISHAYA VIJAYAN

PLATFORM

REGISTER HERE

BIOGEN 2020-21
INTERNATIONAL WEBINAR SERIES II

Organised By
DEPARTMENT OF BIOSCIENCES
(Biochemistry, Biotechnology, Microbiology)
SREE SANKARA COLLEGE, KALADY



TALK ON:
WHAT NEXT? – Insights into Future Prospects after Studies in Life Sciences!!!



DR. REVATHY NADHAN
POST DOCTORAL RESEARCH FELLOW
STEPHENSON CANCER CENTRE,
OUHSC, OKLAHOMA, USA.
&
FORMER STUDENT
DEPARTMENT OF BIOSCIENCES
SREE SANKARA COLLEGE, KALADY

DATE: 2/3/2021
TIME: 6 PM (IST)

Co-ordinators
Smt. SUJAYALAKSHMI K V
Smt. JIYA PAUL
Smt. PRIYA KRISHNA

Webcast on

To Register: [CLICK HERE](#)



Sree Sankara College

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INTERNATIONAL WEBINAR

TOPIC Conventional and Unconventional T Cells in Health and Disease

4 SEP 2020 @ 5.00 PM IST

Online PLATFORM
Microsoft teams

Dr. Sherine Hermangild Kottoor
Research Associate
Centre for Inflammation Biology & Cancer Immunology
School of Immunology and Microbial Sciences
King's College London, UK

Organizing Committee
Principal : Dr. A Suresh
IQAC Coordinator : Dr. Preethi Nair
Head of the Department : Smt. Jithasha Balan

Co-convenors: Smt. Anju S Kumar, Smt. Sujayalakshmi K V, Smt. Seena Kuruvila
Coordinators: Sri. S Prasad, Dr. Anessa P A, Smt. Feby K John

Register Now

Organized by
DEPARTMENT OF BIOSCIENCES
SREE SANKARA COLLEGE, MATTOOR P.O., KALADY - 683 574

BIOGEN 2020-21
INTERNATIONAL WEBINAR SERIES II

Organised By
DEPARTMENT OF BIOSCIENCES
(Biochemistry, Biotechnology, Microbiology)
&
INTERNAL QUALITY ASSURANCE CELL (IQAC)
Sree Sankara College, Kalady

Talk I: Regulation of Cysteine Metabolism in an Intracellular Pathogen *Mycobacterium tuberculosis*

DATE: 09/03/2021
TIME: 10.00 AM (IST)

DR. VINAY K. NANDICOORI
JC BOSE FELLOW, STAFF SCIENTIST VII,
NATIONAL INSTITUTE OF IMMUNOLOGY
NEW DELHI

Co-ordinators
Smt. SEENA KURUVILA
Smt. SIVAPRABHA T S
Smt. FEBY K JOHN

PLATFORM
Microsoft teams

Ms. Gopika G Coordinator SMART	Dr. Manju T. IQAC Coordinator	IQAC SEAL	Dr. Preethi Nair Principal – in - Charge	COLLEGE SEAL



**SREE SANKARA
COLLEGE, KALADY**

SMART

SREE SANKARA MANAGEMENT AID FOR RESEARCH AND
TRANSFORMATION

AN IQAC INITIATIVE
2021-2022



www.ssc.edu.in



Sree Sankara College, Mattoor PO, Kalady-683574

Internal Quality Assurance Cell (IQAC)
Sree Sankara Management Aid for Research and Transformation (SMART)
2021-22

Internal Quality Assurance Cell (IQAC) of our College has launched a Sree Sankara Management Support for Research and Transformation (SMART) initiative with the goal of enhancing research aptitude and stimulating the institution's quality academic environment. SMART fund was sanctioned to the following departments.

Internal Quality Assurance Cell (IQAC) of our College has launched a Sree Sankara Management Support for Research and Transformation (SMART) initiative with the goal of enhancing research aptitude and stimulating the institution's quality academic environment.

SMART has invited applications for proposals in the month of Sept 2021. Applications were received from 12 departments for the conduct of Workshops, Webinars, Conferences and Symposia. The proposals of the following departments were accepted considering their contribution to research and development initiatives. The departments are:

1. Department of English
2. Department of Sanskrit
3. Department of Economics
4. Department of Commerce
5. Department of Microbiology SF
6. Department of Biotechnology
7. Department of Statistics
8. Department of B.Voc. Broadcasting and Journalism
9. Department of B.Voc. Tourism and Hospitality
10. Department of B.Voc. Renewable Energy
11. Postgraduate Department of Chemistry
12. Department of History

**List of Programmes conducted under SMART during the academic year
2021-2022**

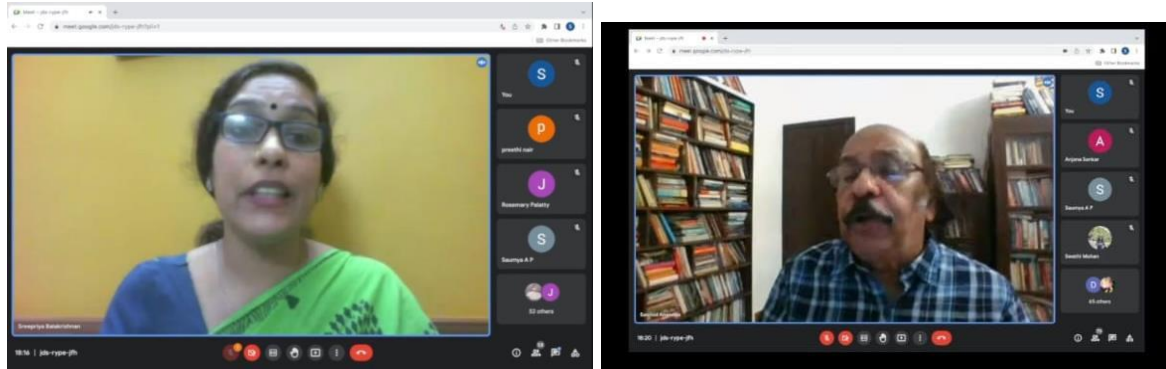
Sl.No	Department	Title of the Programme	Nature of the Programme
1	English	Strands of Hybridity: The Landscape of Postcolonial Poetry	National Webinar
2	Sanskrit	Keralathile Sree Sankara Mathangal	Lecture series
3	Economics	1. Expert analysis on Indian Union Budget 2022-23 2. Current Discourse on Fiscal Federalism in India	Seminar
4	Commerce	Personal Finance and Investment	One week FDP
5	Microbiology Unaided	BIOGEN 2020-2021	International Webinar Series
6	Biotechnology	BioFiesta 2021	International Webinar Series
7	Statistics	WEBSTAT 2022	Five Day Webinar Series
8	Department of B.Voc Tourism and Hospitality, DDU Kaushal Kendra	Tourism In A Post Pandemic World	National Webinar
9	Department of B.Voc Broadcasting & Journalism,, DDU Kaushal Kendra	New Media and Radio	Two day National Seminar
10	Department of B.Voc Renewable Energy Management, DDU Kaushal Kendra	Energy Conservations in Household Appliances	National Webinar

11	Department of Chemistry	Recent Trends In Computational & Supramolecular Chemistry	Online Workshop
12	Department of History	H2O as basic Human Rights: Crisis and Denial	National Webinar Series

National Webinar on “Strands of Hybridity: The Landscape of Postcolonial Poetry”

The two day National Webinar on “Strands of Hybridity: The Landscape of Postcolonial Poetry” was organized by the Research and PG Department of English under the support of Sree Sankara Management Aid for Research and Transformation (SMART) scheme of IQAC, Sree Sankara College, Kalady on 11th and 12th of April 2022 with an aim to reflect on the different landscapes of postcolonial poetry emerging from the erstwhile colonies of European colonial empires in order to draw close attention to the nuances of the ethnic specificities of these smothered voices. The sessions were conducted online with Google Meet platform in the evening from 6 to 7 on both days. The eminent poet, critic and the President of Kerala Sahitya Akademi, K. Satchidanandan was the key note speaker and Dr. Sreepriya Balakrishnan, Assistant Professor, Government Victoria College, Palakkad was the resource person for the second day. The talks organized were based on the PG syllabus of MG University and were mainly intended for the post graduate students. More than seventy students from different colleges participated in the sessions which turned out to be highly beneficial to them. E-certificates were also provided to the participants. The entire webinar has been recorded and uploaded on the Youtube channel of the college for further reference.

SCREENSHOTS OF THE WEBINAR

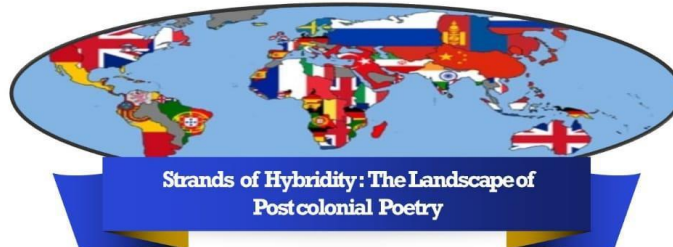


BROCHURE OF THE WEBINAR



SREE SANKARA COLLEGE, KALADY

The Research and PG Department of English
Organizes National Webinar on



Resource Persons



K. Satchidanandan
President, Kerala Sahitya Akademi,
Indian Poet, Critic, Playwright,
Editor, Columnist, and Translator



Dr. Sreepriya Balakrishnan
Assistant Professor of English,
Govt. Victoria College, Palakkad

Programme Schedule

Date: 11.04.2022
Time: 6 pm to 7 pm
Topic: Indian Poetry: Post-Colony or
Indian Poetry after Independence

Date: 12.04.2022
Time: 6 pm to 7 pm
Topic: "Beloved Strangers": Postcolonial
Poetry from Palestine and Pakistan

Platform: Google Meet

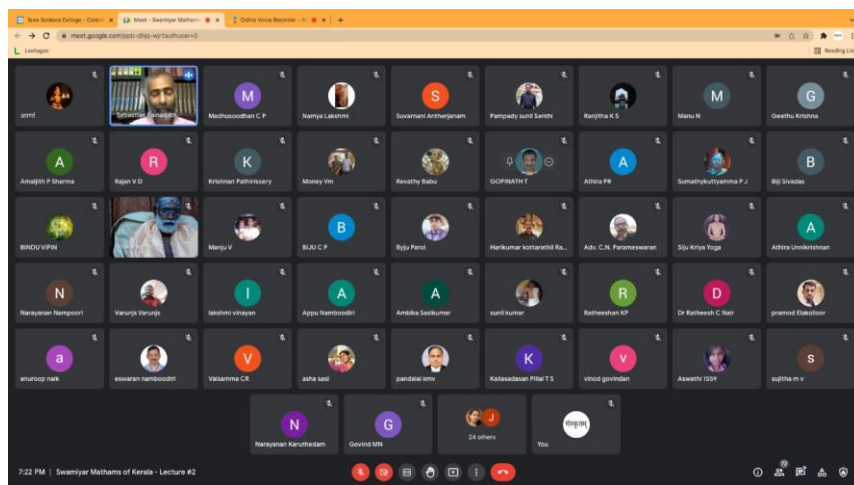
Head of the department
Dr. Anjana Sankar S
Mob: 9947688910

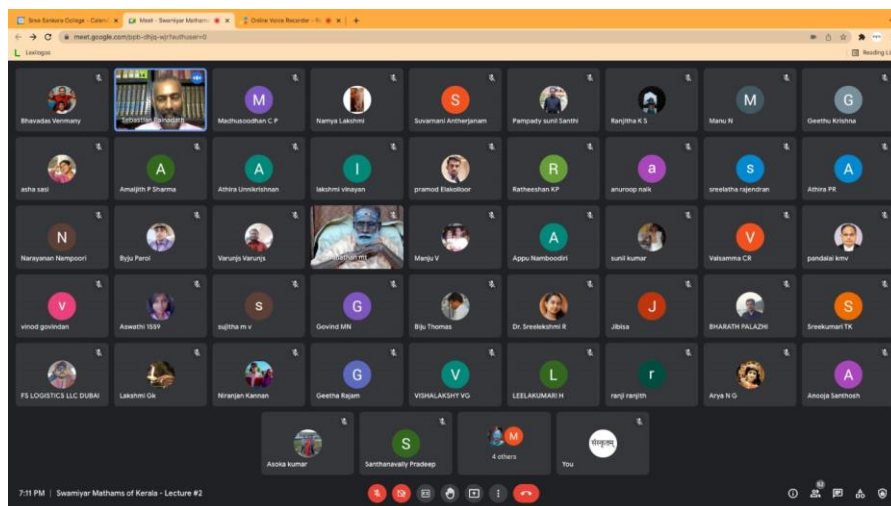
Programme Coordinators
Dr. Rose Mary Palatty (9539719506)
Ms. Saumya A P (9995418491)

Lecture Series on Keralathile Sree Sankara Mathangal


The Department of Sanskrit organised a lecture series on Keralathile Sree Sankara Mathangal on 21-3-22 & 23-3-22. The disciples of Sree Sankara established several Maths in Kerala which is not known to the public. The seminar focused on the tradition of these Maths and its activities. The seminar was inaugurated by Dr. Suresh A (Principal Sree Sankara College Kalady). Dr. P. V. Visvanathan Nampoothiri, Retired Professor Baseliious College Kottayam delivered a talk on "Madhyatiruvitamkurile Swamiyar Mathangal". Dr. Anil Kumar delivered welcome address and Dr. Suvarnani, Head of the department presided over the function. Dr. Manju V. Kumar delivered vote of thanks. The second lecture was on 23-3-22. Dr. Rajeev Irinjalakkuda delivered a talk on "Thiruvitamkurinte Saamskarika Caharitrathil Vilvamangalathu Madhathinte Sambhavanakal". Retired teachers of the department, students and Sanskrit lovers (45 participants) on various fields were also present in the seminar. The meeting came to an end by 8:15 pm.

Photographs of the lecture series on Keralathile Sree Sankara Mathangal





Brochure of lecture series on Kerala's Sree Sankara Matha



ശ്രീശങ്കര കോളേജ് കാലടി
സംസ്കൃതവിഭാഗം

പ്രഭാഷണപരമ്പര

കേരളത്തിലെ ശ്രീശങ്കരമഠങ്ങൾ

ചരിത്രവും സംഭാവനകളും

2022 മാർച്ച് 21 മുതൽ

നമസ്കാരം

ശ്രീശങ്കരാചാര്യസ്വാമികൾ ഭാരതത്തിന്റെ അഖണ്ഡതയ്ക്കും സനാതനധർമ്മപ്രചാരണത്തിനും ഊന്നൽ നൽകി ശൃംഗേരി, ഭാരതം, പുരി, ബദരി എന്നിവിടങ്ങളിൽ മഠങ്ങൾ സ്ഥാപിച്ചു. അവയിടങ്ങളിൽ നാല് ശിഷ്യരെ യഥാക്രമം ആചാര്യരാക്കി. സന്യാസിമഠങ്ങളുടെ പ്രവർത്തനം നാല് മഹാവാക്യങ്ങളെ അടിസ്ഥാനമാക്കി വേർതിരിച്ച് നിർദ്ദേശിച്ചു.

കേരളത്തിലും ശ്രീശങ്കരശിഷ്യരാൽ സന്യാസിമഠങ്ങൾ സ്ഥാപിച്ച് കെട്ടിപ്പിടിച്ചിട്ടുണ്ട്. തെക്കേമഠം, നടുവിൽ മഠം, ഇടയിൽ മഠം, വടക്കേമഠം എന്നിവയാണവ. മഹാവാക്യങ്ങളെയും ഉപാസനാക്രമങ്ങളെയും മുൻനിർത്തി ഇവ വ്യത്യസ്തത പുലർത്തുന്നു. ഈ സന്യാസിമഠങ്ങളെ കുറിച്ചുള്ള ജ്ഞാനം പലർക്കും ഇന്നില്ല. സന്യാസിമഠങ്ങളുടെ സ്ഥാപനം, അവയുടെ വ്യവസ്ഥ, ആചാര്യപരമ്പര, അവരുടെ സംഭാവനകൾ, ഇന്നത്തെ അവസ്ഥ തുടങ്ങി അജ്ഞാതമായ വിഷയങ്ങളിൽ വിജ്ഞാനകുതുകികളായവർക്ക് വെളിച്ചം പകരുവാനും അതിൽ ആഴത്തിൽ പഠിയ്ക്കേണ്ടതിന്റെ ആവശ്യകതയെ ബോധ്യപ്പെടുത്തുവാനും കേരളീയർക്ക് കടമയും കർത്തവ്യവുമുണ്ട്.

ശ്രീശങ്കര കോളേജിലെ IQAC യുമായി ചേർന്ന് സംസ്കൃതവിഭാഗം ഈ വിഷയത്തിൽ ഒരു പ്രഭാഷണപരമ്പര സംഘടിപ്പിയ്ക്കുന്നു. ഇതിന്റെ ഉദ്ഘാടനവും പ്രഥമപ്രഭാഷണവും 21 മാർച്ച് 2022 ന് വൈകിട്ട് 6.30 ന് ഓൺലൈനായി നടത്തപ്പെടുകയാണ്. തദവസരത്തിലും തുടർന്നും ഈ പരിപാടിയിൽ പങ്കെടുക്കുവാനായി ഏവരെയും സാദരം സ്വാഗതം ചെയ്തുകൊള്ളുന്നു.

ഡോ.വി.വി അനിൽകുമാർ
ഡോ. സുവർണ്ണനി അന്തർജ്ജനം
കോ-ഓർഡിനേറ്റർ


21,22 മാർച്ച്

6.30 PM



ഉദ്ഘാടനം
ഡോ.സുരേഷ് കുറുപ്പ് (പ്രിൻസിപ്പൽ)

വിഷയവാരം
ഡോ.പി.വി.വിശ്വനാഥൻ നമ്പൂതിരി (മുഖ്യപ്രവർത്തന, ഹuman റിസോഴ്സ് കോളേജ്, കോട്ടയം)

വിഷയം
മധ്യതീരുവിതാംകൂറിലെ സ്വാമിയാർമഠങ്ങൾ


23,24 മാർച്ച് 2022

7.00 PM



വിഷയവാരം
ഡോ.കാജി വിജയരാജൻ (പ്രൊഫസർ, ഗവൺമെന്റ്)

വിഷയം
തീരുവിതാംകൂറിന്റെ സാംസ്കാരികചരിത്രത്തിൽ വിജയരാജൻ മഠത്തിന്റെ സംഭാവനകൾ



 **സംസ്കൃതശ്രീ:**




 **സംസ്കൃതശ്രീ:**

 www.ssc.edu.in

 sanskrit@ssc.edu.in , sanskritsankara@ssc.edu.in

Expert analysis on Indian Union Budget 2022-23

The Department of Economics organized a Pre-Budget Discussion on 9th February, 2022 from 2 pm to 3.30 pm regarding the topic Expert analysis on Indian Union Budget 2022-23. The class was led by. Dr. N. Ajithkumar, Ex-Principal Cochin College.

 <p>RESEARCH AND POST GRADUATE DEPARTMENT OF ECONOMICS</p> <p>SREE SANKARA COLLEGE , KALADY</p> <p>(under SMART Scheme)</p> <p>We, the staff and students of Department of Economics cordially invite you to a discussion on Indian Union Budget 2022-23 organised by the Economics Association with the support of IQAC under SMART (Sree Sankara Management Aid for Research & Transformation).</p>	<p>INDIAN UNION BUDGET 2022-2023</p> <p>An Expert Analysis</p>  <p>Dr. N. Ajithkumar</p> <p>Former Principal, Research guide and Professor of Economics , The Cochin College, Kochi.</p> <hr/> <p>Let's Connect</p> <p>Date 09-02-2022 / Wednesday</p> <p>Time 2.30 PM</p> <p>Platform Google Meet</p>  <p>Click on the icon to join the meet.</p>	<p>PROGRAMME SCHEDULE</p> <p>Prayer</p> <p>Welcome Speech : Dr. Sreeja S</p> <p>HOD, Department of Economics, Sree Sankara College, Kalady</p> <p>Presidential Address : Dr. A Suresh</p> <p>Principal, Sree Sankara College, Kalady</p> <p>Inaugural Address : Dr. N Ajithkumar</p> <p>Former Principal, Research guide and Professor of Economics , The Cochin College, Kochi</p> <p>Vote of Thanks : Dr. Preemy P Thachil</p> <p>Assistant Professor, Department of Economics, Sree Sankara College, Kalady</p>
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The department of Economics organized online seminar on very relevant topic Current Discourse on Fiscal Federalism in India on march 25th 2022. Resource Person Emmanuel Thomas, Assistant Professor, St. Thomas College, Thrissur conducted an Orientation Session regarding the topic and he clearly explains about issues of the Indian economy



**RESEARCH AND POST GRADUATE DEPARTMENT OF
ECONOMICS
SREE SANKARA COLLEGE, KALADY
(under SMART Scheme)**

The Research & Post Graduate
Department of Economics is
organising a seminar on

**"Current Discourse on
Fiscal Federalism in
India"**

with the support of IQAC under the
SMART (Sree Sankara
Management Aid for Research and
Transformation).

All are cordially invited.

Date : 25/03/2022 at 10:30 AM

Afternoon Session
Paper Presentations
Time : 02:00 PM

RESOURCE PERSON



EMMANUEL THOMAS

Assistant Professor
St.Thomas college,Thrissur

Platform : Google Meet



Click on the icon to join the meet.

Outcome of the Activities

Diverse range of activities and programmes are undertaken by the Economics association with the objective of nurturing the scholastic and non-scholastic skills and capabilities of the students and to develop a sense of civic and social consciousness among them

FACULTY DEVELOPMENT PROGRAMME ON PERSONAL FINANCE AND INVESTMENT

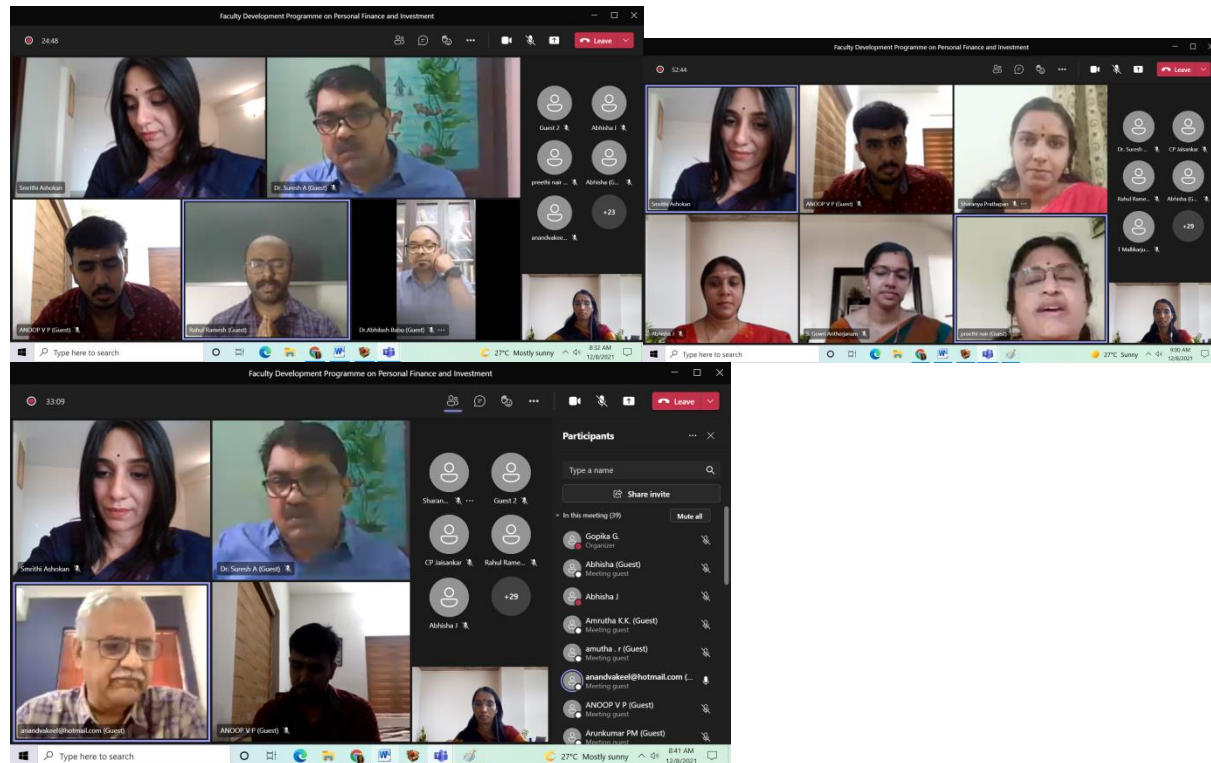
The Postgraduate Department of Commerce of Sree Sankara College, Kalady in association with STRIDE, Mahatma Gandhi University, Kottayam has organised an Online Faculty Development Programme (One Week Duration) on the topic “Personal Finance and Investment” from 8-14 December, 2021. This FDP provided an insight on the personal financial planning and significance of investment process and role of stock markets. This FDP focused on the understanding on financial markets, Behavioral biases, security pricing, market anomalies, trading platforms, Mutual Funds, Financial Derivatives, Financial Risk Management and conceptual understanding about market dynamics.

The target group of the programme is faculty members of various colleges and other interest groups like students both UG and PG, research students, Market traders, Investors and Personal Finance consultants, Broking individuals may also be benefitted from the programme.

Inaugural Session on 08.12.2021 at 8.30 am

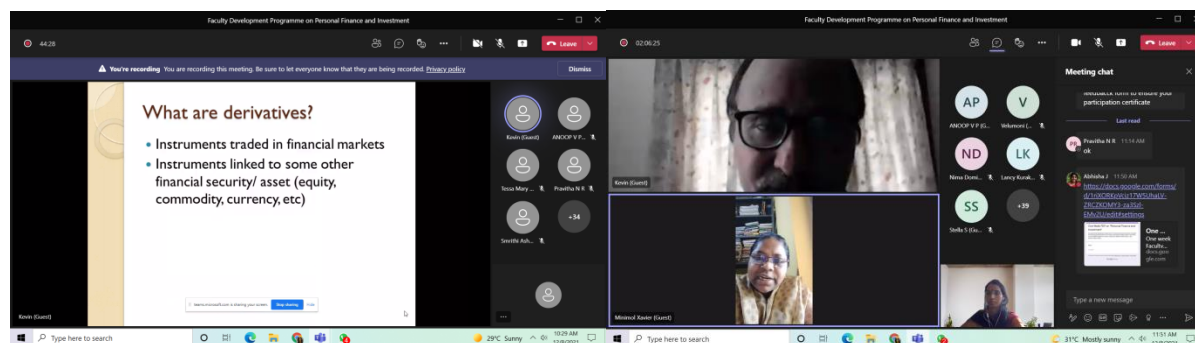
The One week Faculty Development Programme, on the topic "Personal Finance and Investment" organised by The Post Graduate Department of Commerce, Sree Sankara College, Kalady in association with UGC-MHRD-STRIDE, MG University was inaugurated by Prof. Dr. Sabu Thomas, the honorable Vice Chancellor of Mahatma Gandhi University Kottayam on 8th December 8, 2021 at 8.30 AM. Smt. Sharanya Prathapan, Head of the Department of Commerce welcomed the dignitaries. Dr. A Suresh, Principal of Sree Sankara College presided over the event. The Managing Director of Sree Sankara College, Sri. K Anand, Dr. Preethi Nair, IQAC

Coordinator of Sree Sankara College, Sri. C P Jaisankar, COO of Adi Shankara Group of institutions, Smt. Gopika G, Programme Coordinator addressed the gathering.



Day 1 (08.12.2021) Session 1: Prof. Dr. S. Kevin

Topic: Financial Derivatives for Risk Management in Investment



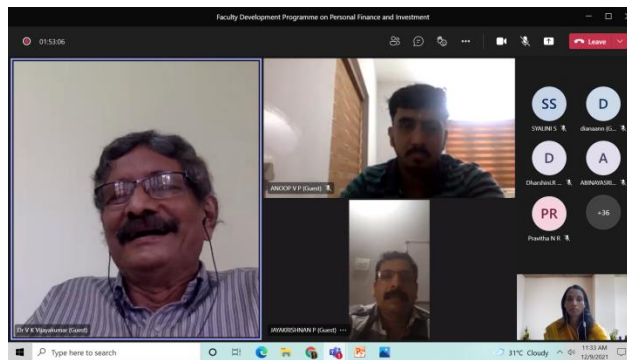
Day 1 (08.12.2021) Session 1: Prof. Dr. T. Mallikarjunappa

Topic: How to Analyse the Financial Statements for Investment Decisions



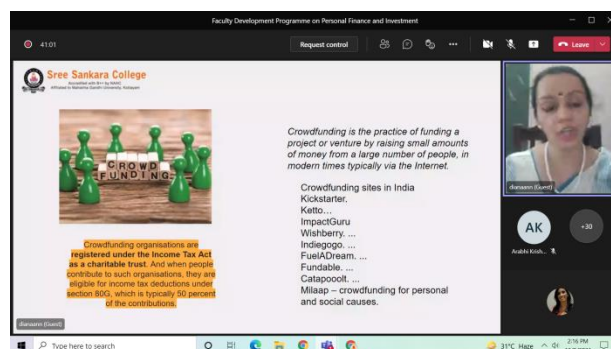
Day 2 (09.12.2021) Session 1: Prof. Dr. V K Vijayakumar

Topic: Wealth Creation through Stock Markets



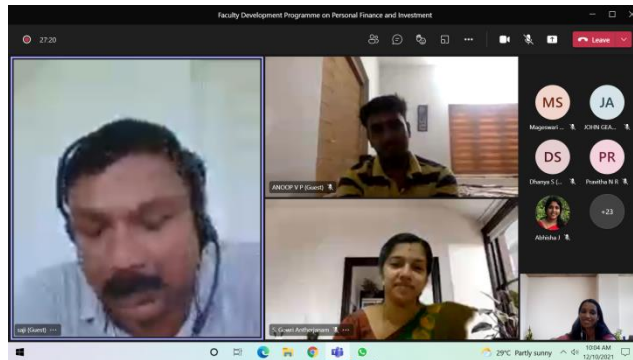
Day 2 (09.12.2021) Session 2: Dr. Diana Ann Issac

Topic: Recent trends in Personal Investment Behavior



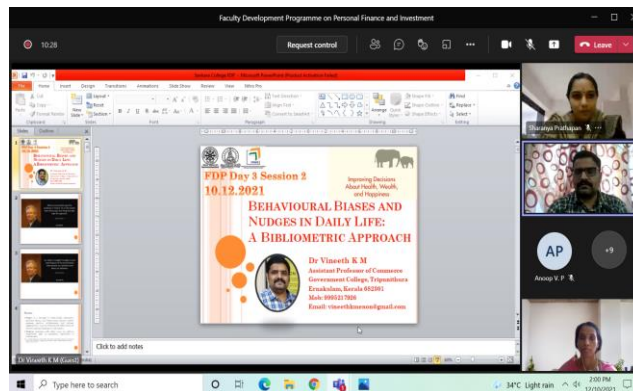
Day 3 (09.12.2021) Session 1: Dr. T G Saji

Topic: Market Timing: Misconceptions and Realities



Day 4 (10.12.2021) Session 2: Dr. Vineeth K M

Topic: Behavioral Biases and Nudges in daily Life: A Bibliometric Approach

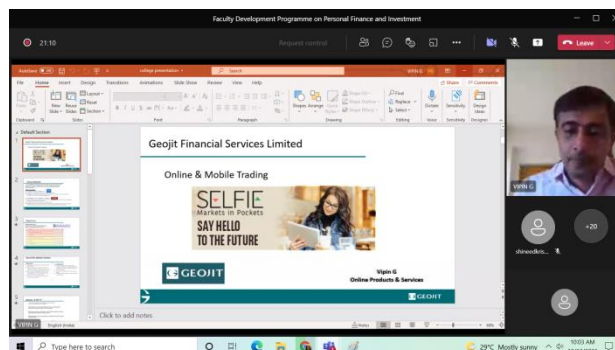


Day 4 & 5 (11.12.2021 & 12.12.2021)

Topic: Assignment and Discussions

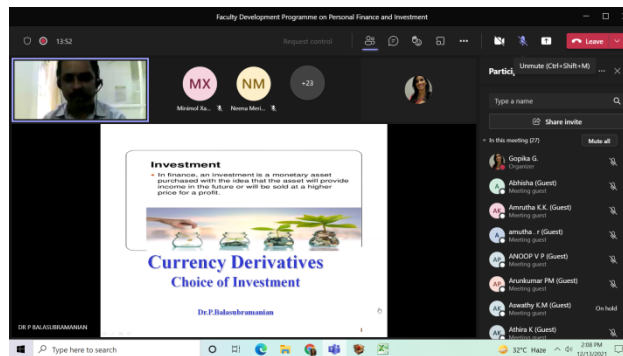
Day 6 (13.12.2021) Session 1: Mr. Vipin G

Topic: Online Trading Workshop: A Day in Stock Market



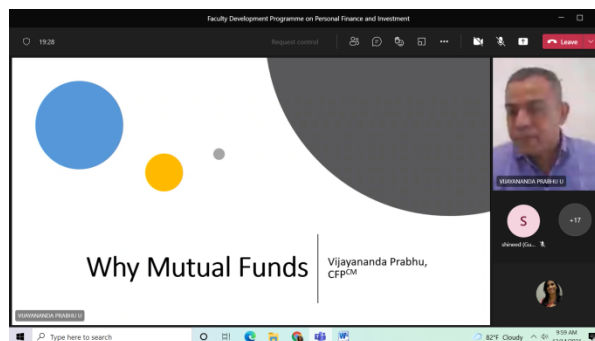
Day 5 (13.12.2021) Session 2: Dr. P. Balasubramanian

Topic: Currency Derivatives: A Choice of Investment



Day 7 (14.12.2021) Session 1: Mr. U Vijayananda Prabhu

Topic: Importance of Investing in Mutual Funds

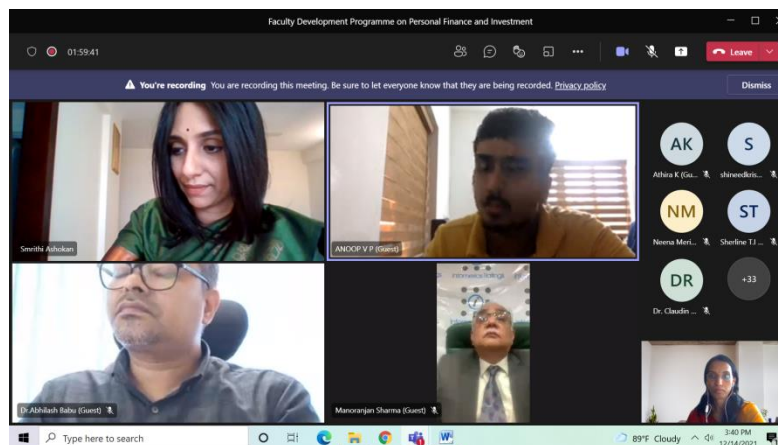


Day 7 (14.12.2021) Session 2: Dr. Santhosh Kumar S

Topic: Stock Returns and Risk Analysis in MS Excel

The screenshot shows a Microsoft Excel spreadsheet titled "Faculty Development Programme on Personal Finance and Investment". The spreadsheet contains financial data for various faculty members, including names, IDs, and performance metrics. A red box highlights a section of the data.

Valedictory Function on 14.12.2021 at 3.30 pm
Chief Guest: Dr. Manoranjan Sharma



Brochure of the Programme



The PG Department of Commerce,
SREE SANKARA COLLEGE,
Kalady



**FACULTY DEVELOPMENT PROGRAMME
ON PERSONAL FINANCE AND INVESTMENT**

Organized by
The Post Graduate Department of Commerce
Sree Sankara College, Kalady
www.ssc.edu.in
In association with
UGC-MHRD-STRIDE
MAHATMA GANDHI UNIVERSITY, KOTTAYAM
<http://www.stridemgu.com/>



DATE: 8 -14 December, 2021
Time: 10.00 - 11.30 AM & 2.00- 3.30 PM
PLATFORM: MS Teams



THE PROGRAMME WILL BE BENEFICIAL FOR CAREER
ADVANCEMENT, UNDER UGC REGULATIONS

REGISTRATION

Fee : Rs. 750/-

Deadline : 07.12.2021

Account name: UGC -STRIDE-component -1

Branch : SBI, MG University Branch

Account No. : 39226012194

IFSC : SBIN0070669

Sponsored by
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IQAC
Sree Sankara College,
Kalady

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BIOGEN 2021-2022 An International Webinar Series

- Innovations in Product Development Opportunities in the New Normal by Ms. Sivapriya Balagopal, General Manager, R&D Division on **23/11/2021**
- Bioremediation of Diesel Hydrocarbon using Yeast Sp. By Dr Preethy Chandran, School Of Environmental Studies, Cochin University Of Science on **04/12/2021**
- Revealing plant Microbial interaction with the help of advanced fluorescence Microscopy by Dr. Jasim Basheer, Research Scientist, Palacky University, CZECH Republic on **28/05/2022**
- Tissue Engineering: Lessons for Microbiologists by Dr Naresh Kasoju, Scientist, Sree Chithira Thirunal Institute For Medical Science and Technology on **30/05/2022**

DEPARTMENT OF MICROBIOLOGY & IQAC OF SREE SANKARA COLLEGE, KALADY (UNDER SMART SCHEME)

Organizes

An international webinar Series

"WHY & HOW MICROBES MATTER – A METHODOLOGICAL APPROACH"

Microsoft Teams

REVEALING PLANT - MICROBIAL INTERACTION WITH THE HELP OF ADVANCED FLUORESCENCE MICROSCOPY
DR. JAGAN BASHEER
 RESEARCH SCIENTIST, PALACKY UNIVERSITY, OLOMOUC, CZECH REPUBLIC
 28 MAY 2022
 *1PM (IST)

TISSUE ENGINEERING: LESSONS FOR MICROBIOLOGISTS
DR. NAREESH KASOJU
 SCIENTIST
 SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY
 30 MAY 2022
 * 10 AM

BIOREMEDIATION OF DIESEL HYDROCARBON USING YEAST SPECIES
DR. PREETHY CHANDRAN
 ASST. PROFESSOR, SCHOOL OF ENVIRONMENTAL STUDIES
 COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
 04.12. 2021
 *10:00 AM

INNOVATION AND PRODUCT DEVELOPMENT OPPORTUNITIES IN THE NEW NORMAL
MS. SIVAPRIYA BALAGOPAL
 GENERAL MANAGER - PRODUCT DEVELOPMENT
 R & D DIVISION, EASTERN CONDIMENTS PVT LTD
 23 NOVEMBER 2021
 * 5 PM

CONVENORS
 PRINCIPAL: DR SURESH A
 IQAC COORDINATOR: DR PREETHI NAIR

COORDINATORS
 DR. SITHASHA BALAN
 MS. SEERA KURUVILA
 MS. JIYA PAUL

Only those who innovate in times of crisis will be sustainable. The talk on **“Innovation and Product Development Opportunities in the New Normal”** explained the research and development going on in the private sector by using microbes to improve food product development, prospective applications of food-grade microorganisms for food preservation and food safety, and innovative microbiological approaches and technologies in the food industry. Technological developments based on the results of microbial research were a major pillar supporting the industrial revolution.

Brochure of the International Webinar Series conducted by the Department of Microbiology

DEPARTMENT OF MICROBIOLOGY & IQAC
OF
SREE SANKARA COLLEGE, KALADY
(UNDER SMART SCHEME)

Organizes
A Webinar on

**INNOVATION AND
PRODUCT DEVELOPMENT
OPPORTUNITIES IN THE
NEW NORMAL**

**SIVAPRIYA
BALAGOPAL**
General Manager - Product
Development
R & D Division, Eastern
Condiments Pvt Ltd

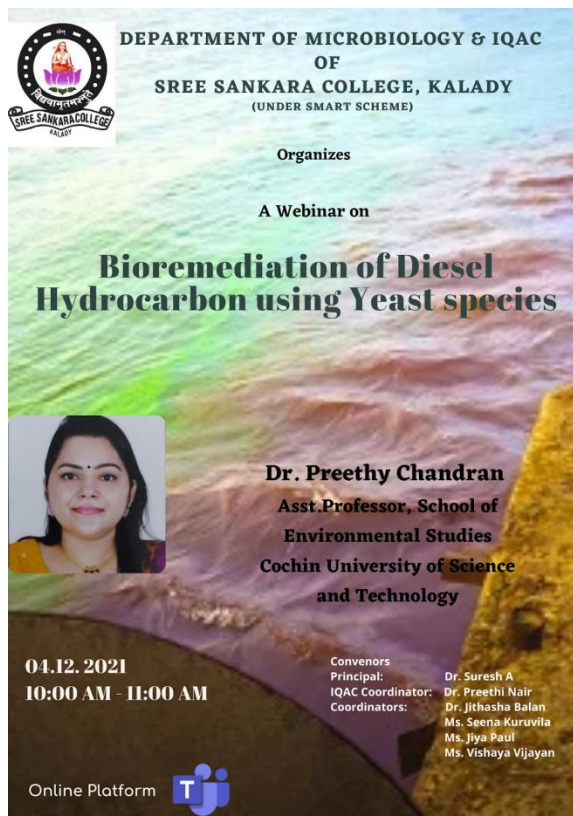
**23 NOVEMBER 2021
3 PM - 4 PM**

CONVENORS
Principal: Dr. Suresh A
IQAC Coordinator: Dr. Preethi Nair
Coordinators: Dr. Jithasha Balan
Ms. Seena Kuruvila
Ms. Jiya Paul
Ms. Vishaya Vijayan

ONLINE PLATFORM
Microsoft Teams

Biodegradation as an environmentally friendly approach has raised interest in connection with the removal of hydrocarbon pollutants. Unlike organic contaminants, these pollutants are not biodegradable and can be transferred through the food chain via bioaccumulation. The build-up of dangerous concentrations of toxic metals in water sources and grains and vegetables grown in contaminated soils is critically alarming due to the harmful effects of metals on human life and aquatic biota. The actual challenge is to develop innovative and cost-effective solutions to decontaminate polluted environments and to protect the functioning of ecosystems. **“Bioremediation of Diesel hydrocarbons using yeast species”** – this talk encouraged the applications of Microbes in Biodegradation and bioremediation of pollutants in an eco-friendly manner.

Brochure of the International Webinar Series conducted by the Department of Microbiology



**DEPARTMENT OF MICROBIOLOGY & IQAC
OF
SREE SANKARA COLLEGE, KALADY
(UNDER SMART SCHEME)**


Organizes

A Webinar on

**Bioremediation of Diesel
Hydrocarbon using Yeast species**

Dr. Preethy Chandran
Asst. Professor, School of
Environmental Studies
Cochin University of Science
and Technology

04.12.2021
10:00 AM - 11:00 AM

Online Platform 

Convenors
Principal: Dr. Suresh A
IQAC Coordinator: Dr. Preethi Nair
Coordinators: Dr. Jithasha Balan
Ms. Seena Kuruvila
Ms. Jiya Paul
Ms. Vishaya Vijayan

The talk on **“Revealing Plant - Microbial Interaction with the Help of Advanced Fluorescent Microscopy”** explained how microscopy adds to our understanding of plant-microbe interactions: Successful plant colonization by microorganisms is the basic requirement for plant-microbe interaction. Thus, studies on the routes and niches of plant colonization have always been a central aspect of the research on plant-microbe interaction.

Microorganisms living on and inside plants can be detected by various microscopy methods enabling us to investigate their behavior, their niches, and how they colonize their hosts. This talk provided an introduction to the application of microscopy techniques to adequately visualize the microorganisms in their natural environment.

Brochure of the International Webinar Series conducted by the Department of Microbiology



Tissue engineering is a rapidly evolving interdisciplinary field that combines biology, engineering and medicines to develop artificial tissues. In the talk **Tissue Engineering: Lessons for Microbiologists** Dr.Naresh Kasoju explained different clinical applications of tissue engineering and microbiological considerations in clinical Translations.

Brochure of the International Webinar Series conducted by the Department of Microbiology

DEPARTMENT OF MICROBIOLOGY & IQAC
OF
SREE SANKARA COLLEGE, KALADY
(UNDER SMART SCHEME)

Organizes
A WEBINAR ON

**TISSUE ENGINEERING: LESSONS
FOR MICROBIOLOGISTS**

Speaker :
Dr. Naresh Kasoju
Scientist
Sree Chitra Tirunal Institute
for Medical Sciences and
Technology

30 MAY 2022
10 AM - 11 AM

Convenors
Principal: Dr. Suresh A.
IQAC Coordinator: Dr. Preethi Nair

Coordinators: Dr. Jithisha Balan
Ms. Seena Kuruvilla

Microsoft Teams

BioFiesta 2021-An International Webinar Series

An International webinar series called BioFiesta 2021-22 was organized by the Dept. of Biotechnology under the SMART scheme. The theme of the webinar series was Biotechnology- A Future Perspective. The webinar series was inaugurated by Dr. M Chandrasekharan, an Emeritus Scientist from Cochin University of Science and Technology (CUSAT). Dr. A Suresh, the Principal of Sree Sankara College, Kalady presided over the session, and Sri C P Jaisankar, the Chief Operations Officer of Sankara Group of Institutions, along with Dr. Preethi Nair, IQAC Coordinator, and Dr. Valsa A K, Former HOD of PG Microbiology Department, felicitated the event. The inaugural scientific session was on the topic “Future Prospects of Biotechnology” by Dr. M Chandrasekharan, an Emeritus Professor from CUSAT, on 18th December 2021. Dr. Chandrasekharan is a pioneer in the field of Biotechnology. During his talk, he focused on the history, trends, and scopes of biotechnology and its future prospects.

 **DEPARTMENT OF BIOTECHNOLOGY
&
IQAC, SREE SANKARA COLLEGE, KALADY**
(Under SMART Scheme)



Organises a
Webinar on

Topic
FUTURE PROSPECTS OF BIOTECHNOLOGY


 **Dr. M.Chandrasekaran**
Emeritus Professor
Dept. of Biotechnology
CUSAT

18 Dec 2021
10 AM - 11 AM

Convenors:
Principal: Dr. A. Suresh
IQAC Coordinator: Dr. Preethi Nair

Coordinators:
Mrs. Sujayalakshmi.K.V
Mrs. Feby.K.John
Dr. Renjusha Menon


Dr. Ashok Kumar, a Principal Scientist at CIFT in Kochi, hosted the second webinar about food safety ON January 29th 2022. The focus of the talk was on the preservation techniques for marine food products, as well as the importance of food safety in general. Additionally, Dr. Kumar discussed various certificate courses and opportunities available for students interested in pursuing food technology.




DEPARTMENT OF BIOTECHNOLOGY
&
INTERNAL QUALITY ASSURANCE CELL (IQAC)
SREE SANKARA COLLEGE, KALADY

Organizes a Webinar on





FOOD SAFETY




JAN **29** 2022

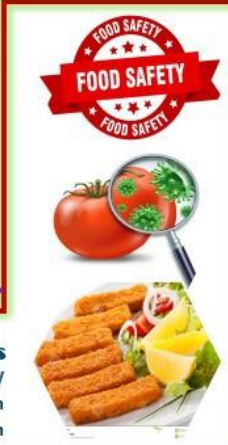


10.00 am – 11.00 am



Speaker
DR. ASHOK KUMAR
PRINCIPAL SCIENTIST
ICAR-CIFT, KOCHI



Convenors
Principal: Dr. Suresh A
IQAC Co-Ordinator: Dr. Preethi Nair

Co-ordinators
Ms. Sujayalakshmi K V
Ms. Feby K John
Dr. Renjusha Menon

On February 26, 2022, Dr. Lijo John M.D., a medical oncologist from Texas, presented a webinar titled "Molecular Biology in Oncology." The discussion centered around the molecular biology of cancer cells and the latest clinical research on cancer therapies. Dr. John also highlighted the advancements in the field of cancer treatments, including biotechnological research on cancer immunotherapy and gene therapy. Cancer research has been a continuous effort for centuries, and this webinar provided valuable insights into the latest developments in the field.



DEPARTMENT OF BIOTECHNOLOGY & IQAC
SREE SANKARA COLLEGE, KALADY
(Under SMART scheme)

Organizes an International Webinar
On

February
26
2022

10 am

Molecular Biology in Oncology

Speaker
Dr. LIJO JOHN MD
ONCOLOGIST
TEXAS ONCOLOGY
LONGVIEW

Microsoft Teams

Convenors:
Principal: Dr. A Suresh
IQAC Coordinator: Dr. Preethi Nair

Coordinators:
Mrs. Sujayalakshmi K V
Mrs. Feby K John
Dr. Renjusha Menon

The last webinar of the international series was on “Career options in biological research abroad” by Dr. Smija Mariam, Canada on 12/03/22. The International webinar series concluded with a career guidance talk on several streams of biological science, its opportunities, and the procedures the students have to go through to pursue research abroad. All the four sessions were extremely beneficial to the participants consisting of students, research scholars, and faculties from various other institutions.

**DEPARTMENT OF BIOTECHNOLOGY
& IQAC**

SREE SANKARA COLLEGE

Accredited with B++ by NAAC
Affiliated to Mahatma Gandhi University, Kottayam



JOIN OUR NEXT INTERNATIONAL WEBINAR ON

CAREER OPTIONS IN BIOLOGICAL RESEARCH ABROAD



**MAR
12**



**10:30
AM**




**DR. SMIJA MARIAM
KURIAN**

POSTDOCTORAL RESEARCH
ASSOCIATE
DEPT. OF BIOSCIENCES
UNIVERSITY OF EXETER

CONVENORS
PRINCIPAL: DR. A SURESH
IQAC COORDINATOR: DR. PREETHI NAIR

COORDINATORS
MRS. SUJAYALAKSHMI K V
MRS. FEBY K JOHN
DR. RENJUSHA MENON



Microsoft Teams

WEBSTAT 2022

The Department of Statistics organized a Five day Webinar series on DATA SCIENCE WITH MATLAB, PYTHON AND R in association with Old Students Forum (OSF), Department of Statistics, CUSAT from 3rd to 7th January 2022 under the SMART scheme of IQAC, Sree Sankara College, Kalady. The webinar series focussed on the following areas:

- R programming
- Machine learning with R
- Machine learning with Python
- Data Visualization techniques
- Multivariate Analysis.

Experts from Academia, Industry and R&D Organizations have delivered the talks. State-of-the-art techniques of Data Science were discussed during this webinar series that was beneficial to the students, researchers and teachers. State-of-the-art techniques of Data Science were discussed during this webinar series that was beneficial to the students, researchers and teachers.

Resource persons for the programme were:

(1) Dr. E.I Abdul Sathar, Professor & Head, Department of Statistics, University of Kerala, Kariavattom

(2) Dr. K.G Geetha, Joint Director (Statistics), Directorate of Animal Husbandry, Vikas Bhavan, Thiruvananthapuram

(3) Dr. Sooraj K. Ambat, Scientist 'F', Naval Physical and Oceanographic Laboratory (NPOL), Defence R&D Organization, Thrikkakkara, Kochi-682021

(4) Sri. Prasanth V.P, Associate Director, Business Solutions, IQVIA, Infoparck, Kochi and

(5)Dr. Bindu Krishnan, Professor & Head, Department of Data Science, CS&IT, Jain University, Kochi

Brochure of the Webinar Series



**POSTGRADUATE DEPARTMENT OF STATISTICS
SREE SANKARA COLLEGE KALADY**

IN ASSOCIATION WITH

OLD STUDENTS FORUM (OSF)
DEPARTMENT OF STATISTICS
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

ORGANIZES

WEBSTAT-2022

FIVE DAY WEBINAR SERIES
ON
DATA SCIENCE WITH MATLAB, PYTHON AND R
3-7 January 2022

UNDER

THE SMART SCHEME OF IQAC,
SREE SANKARA COLLEGE, KALADY

Platform



[Click here to join](#)

Link for Registration : <https://forms.gle/zvYDmQ9hoZwV7DfE6>

Sree Sankara College Kalady

Sree Sankara College Kalady is one of the leading educational institutions in Ernakulam district. The Institution, affiliated to Mahatma Gandhi University, was founded in the year 1954 by Swami Agamananda, a social reformer and a foresighted scholar of Sri. Ramakrishna Advaita Ashram. In June 1960, the patronage of the college became vested in His Holiness Jagadguru Sri Sri Sankaracharya Swamikal of Dakshinamnaya. Currently Sri Sri Bharathi Theertha Mahaswamikal and Sri Sri Vidhusekhara Bharathi Mahaswamikal of Sringeri Muut, steers the administration through a Board of Directors. NAAC has re-accredited the college with B++ Grade with CGPA score of 2.80. At present the college offers 15 undergraduate programmes, 10 postgraduate programmes, 4 B.Voc programmes and 5 research programmes. The college has excellent records in both curricular and co-curricular activities.

SMART Scheme of IQAC

SMART (Sree Sankara Management Aid for Research and Transformation) is the scheme for extending financial support to the departments for conducting workshops, seminars and webinars.

Post Graduate Department of Statistics

The department of Statistics was established in the year 1993 with the introduction of B.Sc. Statistics Programme with Mathematics and Computer Science as complementary courses. In 2020, Kerala government sanctioned an aided programme M.Sc. Statistics with Data Science. The department has a well-equipped computer centre exclusively for the M.Sc. students. Students are provided training in softwares like Python, R and SPSS.

WEBSTAT-2022

Statistical methods are a key part of data science. Many data science resources incorporate statistical methods. Python, R and MATLAB are programming languages widely used in data science.

MATLAB (MATRIX LABORATORY) is a programming language and numeric computing environment. MATLAB allows matrix manipulations, plotting of functions and data, implementation of algorithms, creation of user interfaces, and interfacing with programmes written in other languages. MATLAB makes data science easy with tools to access and process data, build machine learning and predictive models.

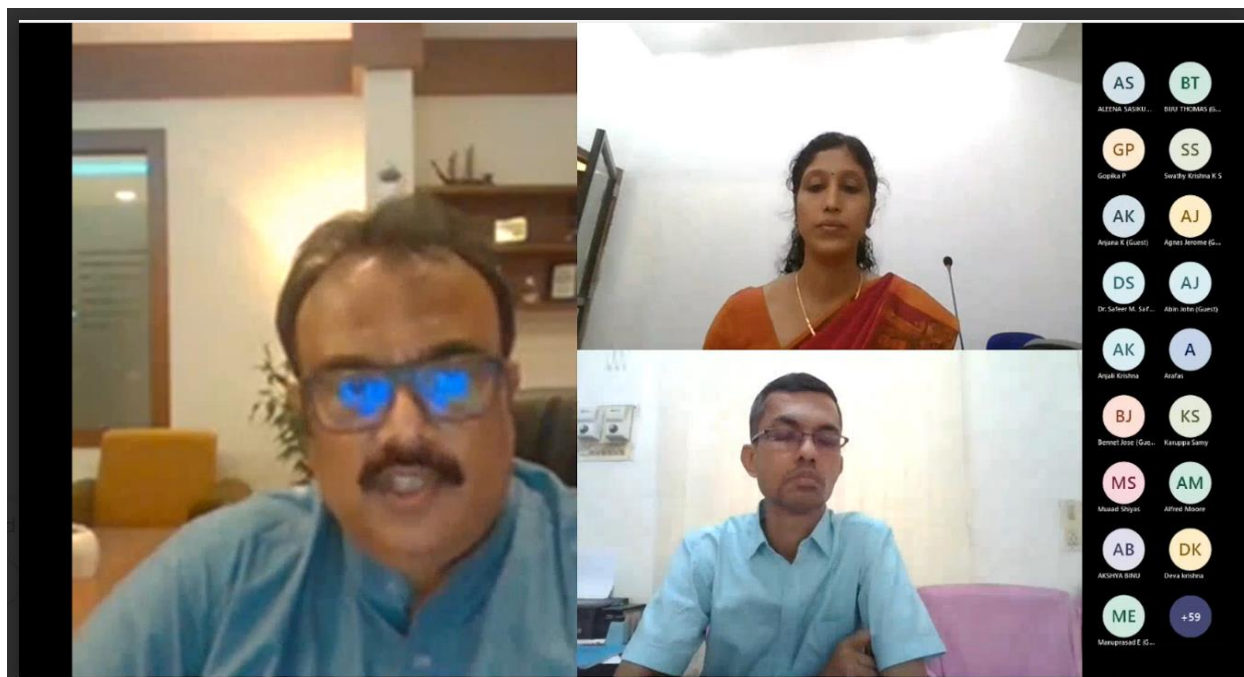
R is a programming language and environment commonly used in statistical computing, data analytics and scientific research. It is one of the most popular languages used by statisticians, data analysts, researchers and marketers to retrieve, clean, analyse, visualize and present data. Due to its expressive syntax and easy-to-use interface, it has grown in popularity in recent years.

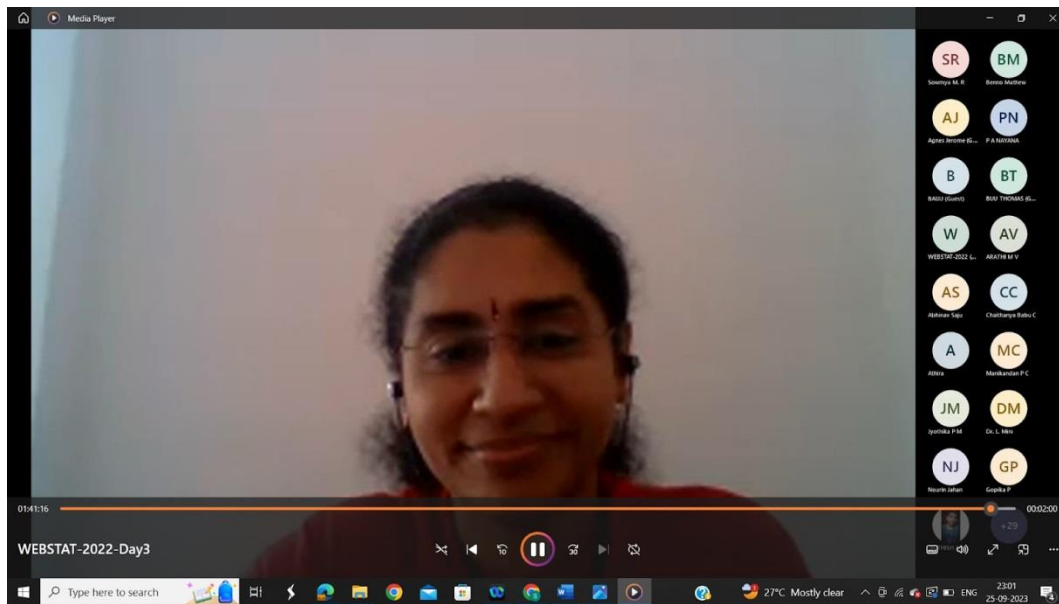
Python is a high-level general-purpose programming language. In the era of big data and artificial intelligence, data science and machine learning have become essential in many fields of science and technology. Python Statistics libraries have comprehensive, popular, and widely used tools that will help to work with data.

The webinar series focusses on Statistical Computing using R, Machine Learning, Data Visualization and Multivariate Analysis.

Programme Schedule	
 Dr. E.I. Abdul Sathar Professor & Head, Department of Statistics, University of Kerala <i>"Statistical Computing using R"</i> 03/01/2022 2:00pm-3:30pm	 Sri. Prasanth V.P. Associate Director, Business Solutions, IQVIA, Infopark, Kochi <i>"Data Visualization Techniques"</i> 04/01/2022 2:00pm-3:30pm
 Dr. Bindu Krishnan Professor & Head, Department of Data Science, CS&IT, Jain University, Kochi <i>"Machine learning with Python"</i> 05/01/2022 2:00pm-3:30pm	 Dr. K.G. Geetha Joint Director(Statistics), Directorate of Animal Husbandry, Thiruvananthapuram <i>"Multivariate Analysis and Official Statistics"</i> 06/01/2022 2:00pm-3:30pm
 Dr. Sooraj K. Ambat Scientist "F", NPOL, Defence R&D Organization, Thrikkakara, Kochi <i>"Machine learning with MATLAB"</i> 07/01/2022 2:00pm-3:30pm	
Advisory Committee Prof. R.G. Sankaran, Pro-Vice Chancellor, CUSAT Sri. K. Anand, Managing Director, Adi Shankara Group of Institutions, Kalady Sri. C.P.Jaisankar, Chief Operations Officer, Adi Shankara Group of Institutions, Kalady Dr. A. Suresh, Principal, Sree Sankara College, Kalady Dr. Preethi Nair, Convenor, IQAC, Sree Sankara College, Kalady Prof. G.Rajesh, HoD, Department of Statistics, CUSAT Prof. N. Balakrishna, Department of Statistics, CUSAT Prof. S.M.Sunoj, Department of Statistics, CUSAT Dr. Irshad M.R., Department of Statistics, CUSAT Dr. Biju Thomas, HoD, Department of Statistics, Sree Sankara College, Kalady Coordinator Ms. Sowmya M.R., Department of Statistics and Computer Science, Sree Sankara College, Kalady Mob:9895991546 E-mail: sowmya@scc.edu.in	

Photographs from the programme conducted by Department of Statistics





Name of the Department B.Voc Tourism and Hospitality, DDU Kaushal Kendra

NATIONAL WEBINAR ON TOURISM IN A POST PANDEMIC WORLD

The Department of B.voc Tourism and Hospitality, on 15th February 2022 conducted a National webinar on Tourism in a post pandemic world the seminar was sponsored by SMART and supported by IQAC the session was taken by Ms.Mousime Xalxo. Asst.Professor Indian Academy Degree college, Bengluru .the session was conducted through Microsoft teams .the expert discussed the opportunity and prospectus of tourism industry after post Covid pandemic.

Brochure of the National Webinar on “Tourism in a post pandemic world”

SREE SANKARA COLLEGE, KALADY
DDU KAUSHAL KENDRA
 Dept. of B.Voc Tourism & Hospitality

**NATIONAL WEBINAR ON
 TOURISM IN A POST PANDEMIC WORLD**

sponsored by SMART
 supported by IQAC

Ms. MOUSIME XALXO
 Asst. Professor
 Indian Academy Degree College, Bengluru

contact for more information:-
 8075608778, 9072840828
 Dept. of B.Voc Tourism & Hospitality

Date: - 15/02/2022
 TIME: 10 AM
 PLATFORM: MICROSOFT TEAMS

*E-certificate will be provided to all who participate
 *Free registraion through google form is required.

Outcome based

- Students understood the tourism sector scenario after the Covid pandemic
- Students gained the changing platforms of tourism sector
- Students understood the job opportunities of tourism after Covid pandemic

ONE DAY SEMINAR ON TOURISM IN POST PANDEMIC WORLD IN THE CONTEXT OF AIRLINE INDUSTRY

Department of B.voc Tourism and Hospitality, on 30th March 2022 conducted a National a post pandemic world in the Context of Airline Industry the seminar was sponsored by SMART and supported by IQAC the session was taken by Mr. Jacob Mathew CEO of Kairos Institute of Airline Academy Cochin, Bengluru the speaker explained about the airline industry in the context of Covid pandemic and post Covid pandemic

Photographs from the Seminar



Outcome

-
- Students understood the airline industry job opportunities
- Students gained the skills require to work in airlines industry

Name of the Department	B.Voc Broadcasting and Journalism, DDU Kaushal Kendra
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Department of B. Voc Broadcasting and Journalism, DDU Kaushal Kendra, Sree Sankara College, Kalady has successfully organized and conducted a Two-Day Seminar on “New Media and Radio” on February 23rd and 24th 2022. The seminar was sponsored by SMART and supported by IQAC, Sree Sankara College, Kalady. The aforesaid area for the seminar was selected with the aim of conveying updated and relevant information on a contemporary topic to the media students. The objectives were,

- a. To communicate regarding emerging job opportunities in radio and new media
- b. To illustrate the important skills required by new media and new media scenario

- c. To talk about modern online and audio strategies
- d. To demonstrate the significance of content creation in media
- e. To interact on the significance of journalism and cyber security

A brief overview of the seminar highlighting its significance in the national context:

The popularity of radio has seen ups and downs, but the content represented through radio is eternal. The burgeoning growth of media created more demand for content. Radio also has emerged in new forms to provide more content. The two-day seminar on “New Media and Radio” is intended to shed light on the significance of cyber security related to digital journalism. This is also intended to shed light on the significance of selecting ‘area of interest’ by the students.

Other Details

As seminars related to New Media conducted so far were very few, we perceived the seminar on “New Media and Radio” to be highly functional and appreciable among the media students and faculties. DDU Kaushal Kendra has been approved with “M.Voc Multimedia and Management” and the classes for “B.Voc Visual Media and Filmmaking” have already commenced and we foresaw the seminar on new media will set a correct stage for the enthusiasts.

Speakers invited

1. **Mr. Balanarayanan**, Programme Head, Akashavani, Kochi FM
2. **Jince T Thomas**, Honorary Assistant Commander, Kerala Police Cyberdome

The dates for the seminar were decided in accordance with the availability of the guests. Experts were selected with the consideration that they should be currently working or should have any active association with the New Media and Radio. The experts were selected and informed on time to successfully conduct the seminar.

The seminar was conducted in the B. Voc Building

There were more than 30 participants for both the sessions.

Students of B. Voc Broadcasting and Journalism and Visual Media & Filmmaking actively participated in both the sessions.

Day I

Date- **23rd February 2022**

Session I – Content Creation in Radio

Speaker – **Mr. Balanarayanan**, Programme Head, Akashvani, Kochi FM

Mr. Balanarayanan received state level, national and international awards in the media sector. He received National award for radio programmes four times. He also received the state award for best documentary film three times. Mr. Balanarayanan also possesses the environmental media award in his kitty. His best environmental feature garnered three national awards. He also won the recognition for best documentary in Asia. The most significant among the awards and recognitions he received is ‘Green Oscar’ from the UK, which was only received by very few personalities in India. British Government film fellowship award, Kerala Media Academy fellowship, Kendra Sangeetha Nataka Academy fellowship adds to the further accolades he won. Mr. Balanarayanan also speaks at different international film festivals presenting cinema. He also conducts workshops at different media institutes. He telecasted documentaries on National Geographic channel and Discovery channel. Mr. Balanarayanan twice served as the Television award jury chairman for the government of Kerala.

Day II

Date - **24th February 2022**

Session I- Cyber Security for Teens

Speaker – Jince T Thomas, Honorary Assistant Commander, Kerala Police Cyberdome

Photographs from the Two Day Seminar on New Media and radio



Brochure of the Seminar



Brochure of the Two Day Seminar on New Media and radio



DDU KAUSHAL KENDRA
SREE SANKARA COLLEGE, KALADY
Affiliated to Mahatma Gandhi University

B.VOC BROADCASTING AND JOURNALISM
PRESENTS
TWO DAY SEMINAR ON




NEW MEDIA & RADIO

"CONTENT CREATION"



Mr. Balanarayanan
Programme Head
Akashvani, Kochi FM
Green Oscar Winner

sponsored by SMART
supported by IQAC



23RD FEB '22
at 10:30 AM
DDU KAUSHAL KENDRA
BUILDING

Name of the Department	B.Voc Renewable Energy Management, DDU Kaushal Kendra
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NATIONAL WEBINAR “ENERGY CONSERVATIONS IN HOUSEHOLD APPLIANCES”

The National Webinar on “Energy Conservations in Household Appliances” was jointly organized and conducted by the Department of B.Voc Renewable Energy Management, DDU Kaushal Kendra, supported under “Sree Sankara Management Aid for Research and Transformation (SMART)” scheme of IQAC, Sree Sankara College, Kalady on 19th February 2022, between 10:00 am and 11:00 am online at Google Meet platform. During his presentation he gave the audiences some key points for Energy conservations in household Appliances. All the information shared was backed up by the real time data from sites which are taken care of by Sri. Listin Abey and his team at Smart Joules.

Mrs. Neethu Lakshmi C faculty of B.Voc Renewable Energy Management welcomed the speaker and the audience. In her welcome address she spoke about the department and its activities, she also highlighted the salient features and the relevance of the topic in the present day context. Speaker started the session and discussed the key points and the various aspects of energy conservation that can be applied by end users in their premises. The session was very effective and interesting. After the session Mrs. Namitha S, Faculty, DDU Kaushal Kendra started the Question and Answer session, which paved the way for some healthy discussion on how we can conserve energy at home.

At the end of the session Mrs. Geethumal PG, Faculty, DDU Kaushal Kendra summed up the salient points of the technical session, she also proposed a vote of thanks to Sri. Listin Abey, for handling the session simply but in an effective manner. She thanked the college management and IQAC for sponsoring the webinar. She gave special mention to Prof. C.P. Jaisankar, who represented the Management. Also thanked Dr. A. Suresh, Principal, Sree Sankara College, Kalady and Dr. Preethi Nair, IQAC Coordinator, Sree Sankara College, Kalady. Shri Sheelamma Jacob, Director of DDU Kaushal Kendra and all others for their wholehearted support.

After the webinar the feedback form which was prepared in advance was sent to the participants again using Google Form. The duly furnishing of it would automatically generate a participation certificate.

Brochure



SREE SANKARA COLLEGE, KALADY
DDU KAUSHAL KENDRA
B.Voc Renewable Energy Management

Speaker
Sri. Listin Abey Mathew



Energy Strategist
Smart Joules Pvt. Ltd
Leading Energy Efficiency Company
New Delhi

NATIONAL WEBINAR

Energy Conservation in Household Appliances

Sponsored by SMART
&
Supported by IQAC



Saturday
19 February 2022
10:00 AM



Google Meet

Click here for 

FREE REGISTRATION!

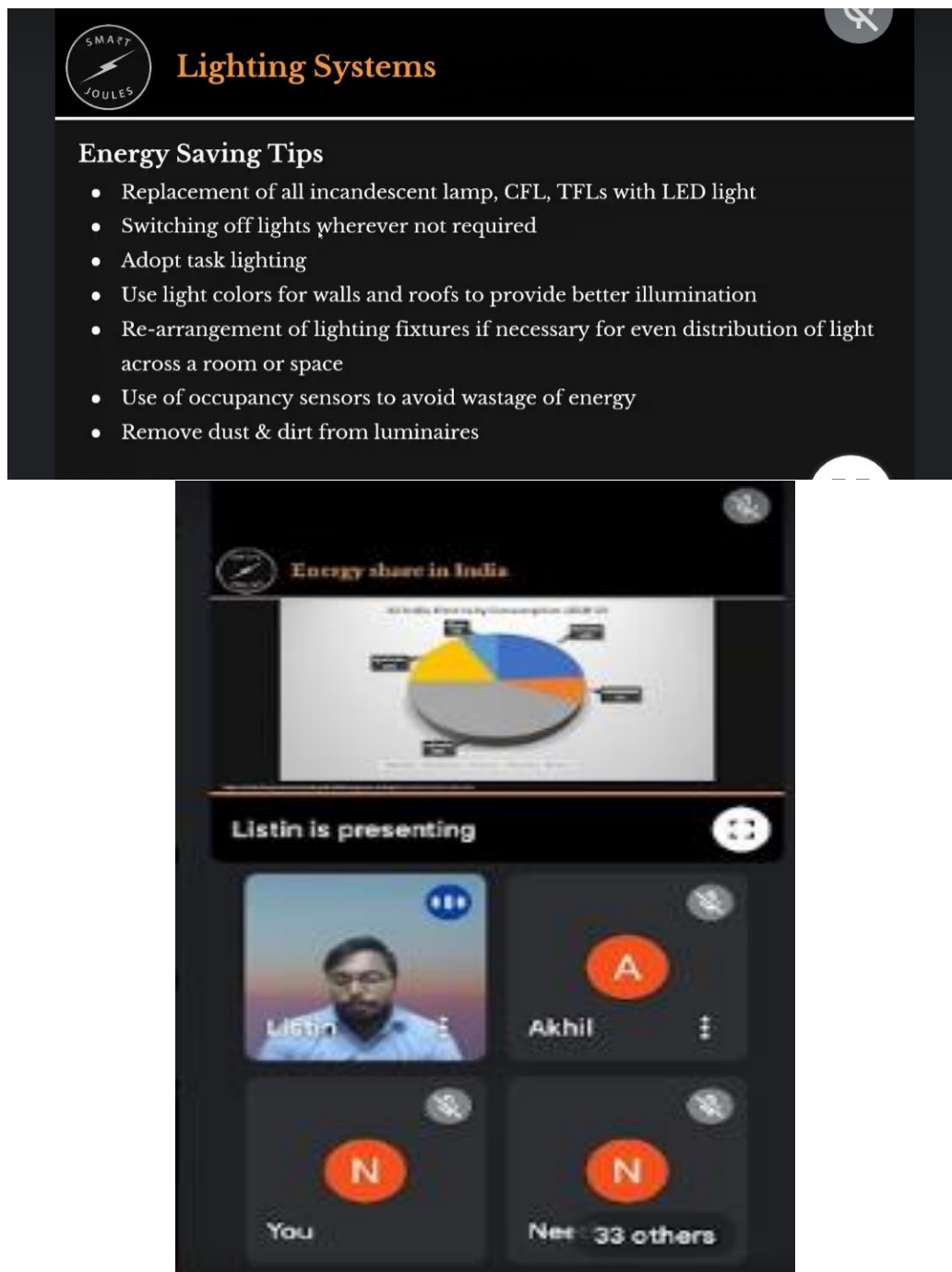
E-Certificates will be available

For more details :
namithas@ddukkssc.edu.in
geethupg@ddukkssc.edu.in
+91 9447787684 , +91 9645452021

About the Resource Person

Sri. Listin Abey, Energy Strategist, Smart Joules Private Limited, Delhi started the proceedings by giving a brief introduction to the topic as it is an emerging field which requires at most attention and which has immense potential and is yet to be explored to its full extent.

Photographs of the Session



Outcome of the program

Participants attained insight in conserving energy while handling the household equipment.

Report of the Community Awareness Programme on “Electric Auto”

The community awareness program on “Electric Auto” was jointly organised and conducted by the Department of B.Voc Renewable Energy Management, DDU Kaushal Kendra, supported under “Sree Sankara Management Aid for Research and Transformation (SMART)” scheme of IQAC, Sree Sankara College, Kalady on 27th March 2022, between 4:00 pm and 05:00 pm online at Google platform.

The Keynote speaker and others included:-

- **Sri. Georgekutty Kariyanapally** - Managing Director, Lifeway Solar Kochi
- **Dr. Sheelamma Jacob** - Director, DDU Kaushal Kendra, Sree Sankara College, Kalady
- **Mr. Akhil Antony Alex** - Faculty, DDU Kaushal Kendra, Sree Sankara College, Kalady
- **Ms. Aarabhi** - Student, B.Voc REM, Sree Sankara College, Kalady

The Director, Staff and students of B.Voc Renewable Energy Management, DDU Kaushal Kendra, as a team meticulously planned and executed the programme which comprised the following stages.

1. Pre Webinar Activities

- Identification of Keynote Speaker suitable for the Community Awareness Programme.
- Announcement of the programme through email, WhatsApp groups, Personal communication by staff and students etc. to all the key stakeholders.
- Along with the announcement, the registration was also arranged online with the aid of Google Forms. The programme received 25 registrations from auto drivers .

Using the online analytics in Sway, we also identified that the announcement was viewed by 100 people.

- Personalised reminder email to all the registered participants one day prior to the webinar.
- Arrangement of the Google Meet online platform for the seamless execution of the programme.
- Personalised email containing the link to attend the webinar was sent to all the registered participants thirty minutes prior to the beginning of the webinar.

2. Conduct of the Webinar

- Workshop proceedings - .Mr. Akhil Antony Alex- Faculty, DDU Kaushal Kendra, Sree Sankara College, Kalady welcomed the speaker and the audience. In his welcome address he spoke about the department and its activities, he also highlighted the salient features and the relevance of the topic in the present day context. After that Dr. Sheelamma Jacob- Director, DDU Kaushal Kendra, Sree Sankara College, Kalady welcomed the speaker.

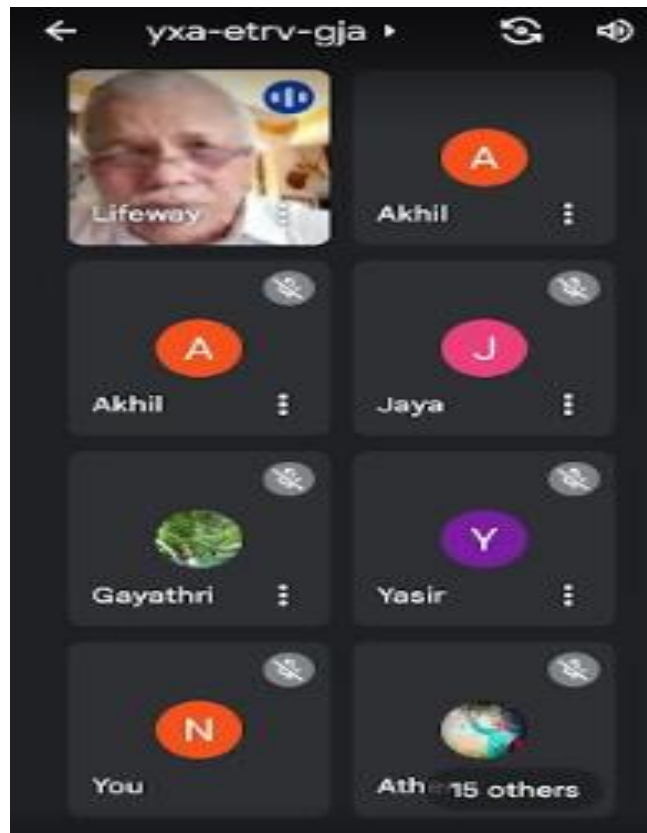
Sri. George Kariyanapally , Managing Director Life Way Solar started the proceedings by giving a brief introduction to the topic . During his presentation he gave the audiences some key points for those who might be interested in Electric Auto. All the information shared was backed up by the real time data which are taken care of by Sri. Georgekutty Kariyanapally.

After the session Mr. Akhil Antony Alex, Faculty, DDU Kaushal Kendra started the Question and Answer session, which paved the way for some healthy discussion on how a common man can start with simple analysis. At the end of the session Ms. Aarabhi Student, B.Voc Renewable Energy Management summed up the salient points of the technical session, she also proposed a vote of thanks to Sri. Georgekutty Kariyanapally, for handling the session simply but in an effective manner. She thanked the college management and IQAC for sponsoring the webinar.

She gave special mention to Prof. C.P. Jaisankar, who represented the Management. Also thanked Dr. A. Suresh, Principal, Sree Sankara College, Kalady and Dr. Preethi Nair, IQAC Coordinator, Sree Sankara College, Kalady and all others for their wholehearted support. After the webinar the feedback form which was prepared in advance was sent to the participants again using Google Form. The duly furnishing of it would automatically generate a participation certificate for the participants which they would receive via email within a short span of time

Screenshots of the webinar





Screenshot During the session

Name of the Department

Postgraduate Department of Chemistry

The Post Graduate and Research Department of Chemistry, Sree Sankara College, Kalady organized a one-day online workshop on Recent Trends In Computational & Supramolecular Chemistry during March 16th 2022. Dr. Anoop Ayyappan Associate Professor, Department of Chemistry IIT Kharagpur & Dr. Reji Varghese, Associate Professor, IISER was the resource persons. The workshop covered recent Advances in Supramolecular Chemistry & Computational Chemistry. Students enriched with valuable information on large number of supramolecular compounds like Cyclodextrins, Cyclophanes, Calixaranes etc and their application in present research scenario. Dr. Anoop Ayyappan delivered an informative talk on Computational analysis in molecular clusters Around 86 participants took part in this workshop. The workshop was funded by SMART (Sree Sankara Management Aid for Research and transformation) scheme of the IQAC, Sree Sankara College, Kalady.

WhatsApp Message:

15:23
National Webinar on
Supramolecular Chemistry and
Computational Chemistry
Remya Rahul 3/16/2022
to ajaleshbair, seenamotty5, Laks...
Post Graduate and Research Department of Chemistry, Sree Sankara College Kalady
Warm Greetings!
Dear sir/Madam
The post Graduate and Research Department of Chemistry supported by the SMART scheme of IQAC is organising a " National Webinar on Recent Trends in Supramolecular and computational chemistry on 16/03/22. The programme is designed for UG, PG students, research scholars and faculty members
Topic: Computational Analysis of Molecular Clusters
Speaker : Dr Anoop Ayyappan
Associate Professor
IIT Kharagpur
Wednesday, March 16 · 2:00 – 3:30pm
Google Meet joining info
Video call link: <https://meet.google.com/fvw-femu-zpd>

Webinar Poster:

POSTGRADUATE & RESEARCH
DEPARTMENT OF CHEMISTRY
Sree Sankara College, Kalady

National Webinar
SPONSORED BY IQAC & SMART

RECENT ADVANCES IN
COMPUTATIONAL CHEMISTRY
& SUPRAMOLECULAR CHEMISTRY

Invited Talk 1
Supramolecular Chemistry
- A general perspective
Dr. Reji Varghese
ASSOCIATE PROFESSOR
IISER - Thiruvananthapuram
DATE: March 16, 2022 | TIME: 10:00 am

Invited Talk 2
Computational Analysis
of Molecular Clusters
Dr. Anoop Ayyappan
ASSOCIATE PROFESSOR
IIT Kharagpur - West Bengal
DATE: March 16, 2022 | TIME: 02:00 pm

Click Here to
Register

Coordinators
Smt. Remya M Nair
Dr. Gireesh M.K.

1	Timestamp	Name	Email ID	Designation	Institution	Email Address	Score
2	3-14-2022 10:23:33	Dr. Ajalesh B Nair	ajaleshbnaier@uccollege.edu.in	Faculty	Department of Chemistry, Union Christian College, Aluva		
3	3-14-2022 10:30:56	Seena K Thomas	ajaleshbnaier@uccollege.edu.in	Faculty	Sree Sankara College, Kalady		
4	3-14-2022 10:53:30	Lakshmi Priya Ravindra	ajaleshbnaier@uccollege.edu.in	Research Scholar	Sree Sankara College, Kalady		
5	3-14-2022 12:35:56	Rukhiya KM	ajaleshbnaier@uccollege.edu.in	Faculty	MESKVM COLLEGE, VALANCHERY		
6	3-14-2022 12:56:11	MANISHA S.	ajaleshbnaier@uccollege.edu.in	Student	PONDICHERRY UNIVERSITY		
7	3-14-2022 13:33:26	Dr.Mity Thambi	ajaleshbnaier@uccollege.edu.in	Faculty	Baselius College, Kottayam		
8	3-14-2022 13:52:19	Aswathy Ajayan	ajaleshbnaier@uccollege.edu.in	Research Scholar	Sree Sankara College Kalady		
9	3-14-2022 13:56:17	Reshmi Radhakrishnan	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college, Kalady		
10	3-14-2022 14:35:40	Ashna Jolly	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college kalady		
11	3-14-2022 14:39:31	Dr Amrutha U	ajaleshbnaier@uccollege.edu.in	Faculty	Sree Sankara College, Kalady		
12	3-14-2022 14:45:01	Praveen paul	ajaleshbnaier@uccollege.edu.in	Student	Sree shankara college kalady		
13	3-14-2022 15:20:52	RAHIM THAHAKOYA	ajaleshbnaier@uccollege.edu.in	Student	IEC UNIVERSITY, HIMACHAL		
14	3-14-2022 15:22:57	Maida Mary P J	ajaleshbnaier@uccollege.edu.in	Research Scholar	Sree Sankara College, Kalady		
15	3-14-2022 15:58:53	Aiswarya Paul	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
16	3-14-2022 16:03:34	Dr. Divya P.	ajaleshbnaier@uccollege.edu.in	Faculty	Sankara college, Kalady		
17	3-14-2022 16:04:09	Sandhya P.K.	ajaleshbnaier@uccollege.edu.in	Faculty	Sree Sankara College, Kalady		
18	3-14-2022 16:42:20	Anjana m m	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college kalady		
19	3-14-2022 17:37:02	KRISHNA PRIYA N B	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College kalady		
20	3-14-2022 17:54:45	Shelly Merin T	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college Kalady		
21	3-14-2022 18:00:48	Merlin k Jolly	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college kalady		
22	3-14-2022 18:22:47	Milasha Parvin	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College, Kalady		
23	3-14-2022 18:26:39	Krishnaveni M S	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
24	3-14-2022 18:45:09	Sneha T. S	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
25	3-14-2022 18:46:35	Vidya Vinod	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		

26	3-14-2022 18:52:10	Abhiramy Mohanan	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college kalady		
27	3-14-2022 18:54:31	Amrithalakshmi C. U	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college, kalady		
28	3-14-2022 19:32:32	PAUL J KOTTACKAL	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college kalady		
29	3-14-2022 20:17:54	Nandana sajeev	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college		
30	3-14-2022 21:54:59	Sreelakshmi O S	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College Kalady		
31	3-14-2022 21:56:30	Lakshmi Biju	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college, Mattoor		
32	3-14-2022 21:56:31	Fathima Fyroz C.S	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College Kalady		
33	3-14-2022 22:00:32	Devika C S	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
34	3-14-2022 22:04:47	Ananthu p chandran	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
35	3-14-2022 22:16:58	Shain Martin	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College, Kalady		
36	3-14-2022 22:40:45	Asna Jabbar	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college kalady		
37	3-14-2022 23:26:45	Lakshmi Anilkumar	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College, Kalady		
38	3-14-2022 23:36:51	Jesly Joshy	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College Kalady		
39	3-14-2022 23:51:47	Parvathy sajeev	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College Kalady		
40	3-15-2022 7:18:47	AJAY GOPINATH	ajaleshbnaier@uccollege.edu.in	Student	SREE SANKARA COLLEGE KALADY		
41	3-15-2022 7:45:01	ALTHAF P H	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College, Kalady		
42	3-15-2022 8:30:16	Keerthy suni	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college Kalady		
43	3-15-2022 8:33:07	Archana Surendran	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
44	3-15-2022 8:41:21	Smrithi Krishnakumar	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara College Kalady		
45	3-15-2022 8:47:53	Shintu Shaji	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college kalady		
46	3-15-2022 8:58:10	Aswathy Ashok	ajaleshbnaier@uccollege.edu.in	Student	Sree Sankara college		
47	3-15-2022 9:09:31	SANDRA VARGHESE	ajaleshbnaier@uccollege.edu.in	Student	Sree shankara college kalady		
48	3-15-2022 9:24:48	Gowrinandana.I.H	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
49	3-15-2022 10:01:53	PAUL J KOTTACKAL	ajaleshbnaier@uccollege.edu.in	Student	Sree sankara college kalady		
50	3-15-2022 12:14:58	Navya Antony	ajaleshbnaier@uccollege.edu.in	Faculty	Morning Star Home Science College Angamaly		

76	3-16-2022 8:53:25	Anuja Rajan	anujarajan1199@gmail.com	Student	Sree Sankara college		
77	3-16-2022 8:59:37	Suryajith Sreekumar	suryajithbhss@gmail.com	Student	Sree Sankara college kalady		
78	3-16-2022 9:17:24	K R Hisham Muhamma	rafi.focix@gmail.com	Student	Sree sankara college kalady		
79	3-16-2022 9:17:42	Reshma p s	reshreshma1000@gmail.com	Student	Sree sankara college kalady		
80	3-16-2022 9:21:00	Gopika Sajith	gopikasajith07@gmail.com	Student	Sree Sankara college kalady		
81	3-16-2022 9:31:57	Anupama.A	anupamaani1210@gmail.com	Student	Sree Sankara college, kalady		
82	3-16-2022 9:40:32	Aleena Rose Benny	aleenabennet2002@gmail.com	Student	Sree Sankara Collage Kalady		
83	3-16-2022 10:05:02	K M Bhagyalakshmi	kmbhagyalakshmi2003@gmail.com	Student	Sree sankra College Kalady		
84	3-16-2022 10:32:17	Sethu Lakshmi M B	sethulakshmi86@gmail.com	Research Scholar	N. S. S Hindu College, Changanacherry		
85	3-17-2022 22:42:06	Uthara T B	utharatb02@gmail.com	Student	Sacred Heart college Chalakudy		
86	3-23-2022 11:38:58	Gouri Nandana T H	gourithekkedath2002@gmail.com	Student	Sree Sankara College, gourithekkedath2002@		
87	3-26-2022 10:03:51	Aleena Joshy	joshi2005@gmail.com	Student	Sacred Heart College, (joshi2005@gmail.com		
88	3-26-2022 10:05:41	Aleena Joshy	joshi2005@gmail.com	Student	Sacred Heart College, (joshi2005@gmail.com		

National Webinar Series on H₂O as basic Human Rights: Crisis and Denial

The Department of History, Sree Sankara College, Kalady organised a National Webinar Series on the topic “H₂O as basic Human Rights: Crisis and Denial” under the SMART scheme of IQAC of the college, to make students aware about environmental issues and make them accountable to nature and promote eco-friendly attitude on 5-2-2022 and 12.03.2022.

The speakers of the programme were, Dr. C G Madhusoodhanan, Co-Founder and CEO of EQUINOCT Community Sourced Modelling Solutions and Smt. Benly B, Assistant Professor, Department of Economics and Political Science, St. Albert’s College, Ernakulam.

Sree Sankara College, Kalady
Department of History & Political Science
 (under SMART Scheme)
 Organises
National Webinar Series on
H₂O as Basic Human Rights:
Crisis and Denial
Webinar Series 2

Session 1
 Date: 12-03-2022
 Time: 10:00AM-11:00AM
 Topic: Climate Change and Changing Nature of Water Conflicts in Kerala

Dr. C G Madhusoodhanan
 Co-Founder and CEO
 EQUINOCT Community Sourced
 Modelling Solutions

Session 2
 Date: 12-03-2022
 Time: 11:00AM-12:00PM
 Topic: Right to Life and Environment: A Review of Human Rights Records

Smt. Benly B
 Assistant Professor
 Dept. of Economics and Political Science
 St. Albert's College, Ernakulam

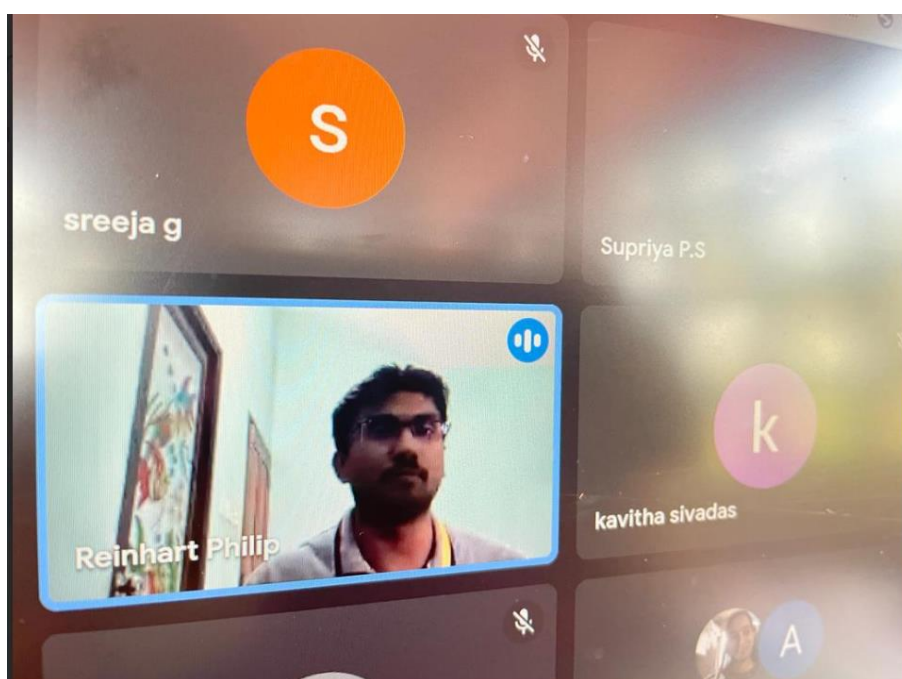
Convenors: Dr. K V Suji
 Smt. Kavitha Sivasdas

Platform:
 Google Meet

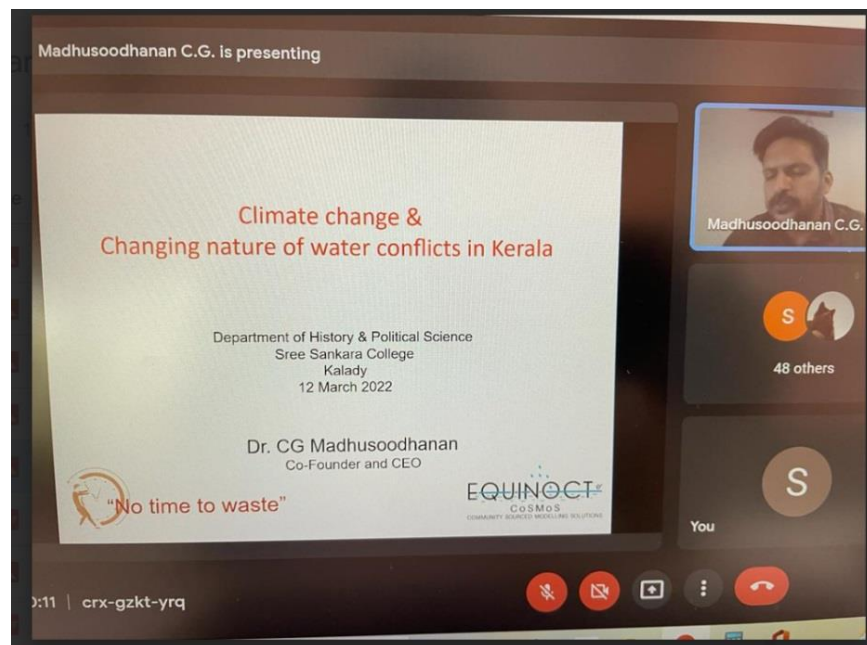
Co-ordinator: Smt. Sreeja G
 Joint Co-ordinator: Sri. Rahul M.S






Date : 5-2-2022

- Session 1 Topic: Water, Security and Sustainable Human Development by Dr. Reinhart Philip, Asst. Professor, Central University of Kerala
- Session 2 Topic: Conflicts Between Dams Operations and Water Right by S P Ravi, Environmental Activist



- Session 1 Topic: Climate Change and Changing Nature of Water Conflicts in Kerala by Dr. C G Madhusoodhanan, CEO, EQUINOCT Community Sourced Modelling Solutions
- Session 2 Topic: Right to Life and Environment: A Review of Human Rights Records by Smt. Benly B, Asst. Professor, St. Alberts College, Ernakulam



				
Ms. Gopika G Coordinator SMART	Dr. Manju T. IQAC Coordinator	IQAC SEAL	Dr. Preethi Nair Principal – in - Charge	COLLEGE SEAL



**SREE SANKARA
COLLEGE, KALADY**

SMART

**SREE SANKARA MANAGEMENT AID FOR RESEARCH AND
TRANSFORMATION**

AN IQAC INITIATIVE

2022-2023



www.ssc.edu.in



Sree Sankara College, Mattoor PO, Kalady-683574

Internal Quality Assurance Cell (IQAC)**Sree Sankara Management Aid for Research and Transformation (SMART)****2022-2023**

Internal Quality Assurance Cell (IQAC) of our College has launched a Sree Sankara Management Support for Research and Transformation (SMART) initiative with the goal of enhancing research aptitude and stimulating the institution's quality academic environment.

In order to receive proposals, SMART has solicited applications for the month of October 2022. Different departments submitted proposals for the conduct of faculty-focused and student-activity focused workshops, webinars, conferences, and symposiums. The following departments' proposals were chosen based on their compliance with the SMART requirements.

Proposals selected for the conduct of Faculty oriented programmes are:

1. Department of English
2. Department of Physics
3. Department of Statistics
4. Department of Sanskrit
5. Department of Economics
6. Department of Chemistry
7. Department of Commerce
8. Department of History
9. Department of Microbiology
10. Department of Biotechnology

Proposals selected for the conduct of Students' activity oriented programmes are:

1. Department of Environment Science and Management
2. Department of Physics
3. Department of Statistics
4. Department of Sanskrit
5. Department of Economics
6. Department of Biochemistry
7. Department of Hindi
8. Department of Chemistry
9. Department of Mathematics
10. Department of B.Voc.Renewable Energy Management

Faculty oriented programmes under SMART for the academic year 2022-2023

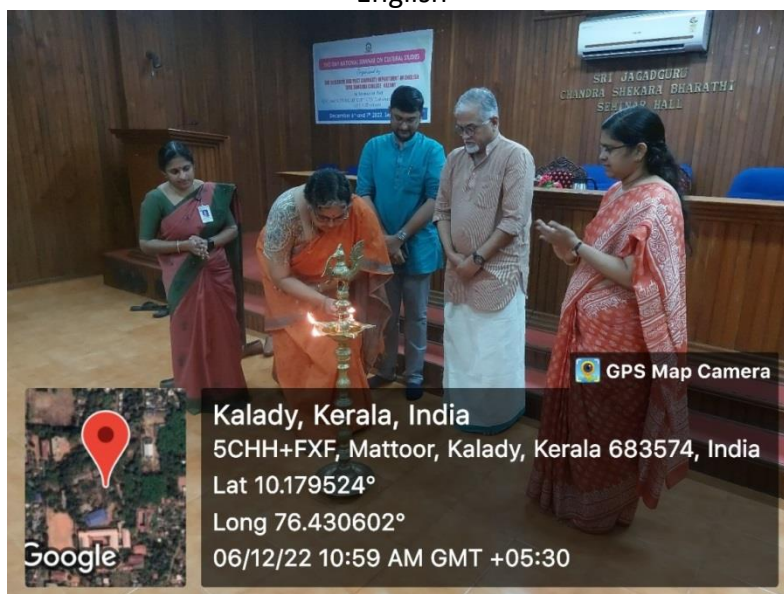
Sl.No	Department	Title of the Programme	Nature of the Programme
1	English	National Seminar on Cultural Studies	National Seminar
2	Physics	Trends in Physical Sciences (TRIPS 2023) on Avenues in Quantum Mechanics	One Day Workshop
3	Statistics	Machine Learning	Two Day Workshop
4	Sanskrit	Keralathile Sree Sankara Madhangal	Lecture Series
5	Economics	Innovative Research Methodology	One day National Workshop
6	Chemistry	Innovations in Polymer Research	National Seminar
7	Commerce	Paradigm Shift in Indian Financial System	Two Day National Seminar
8	History	Doing Local History : Issues and Paradigms	Webinar Series
9	Microbiology SF	BIOGEN 2023: Advanced Microscopic Techniques in Biological Research	National Seminar
10	Biotechnology	BIOFIESTA 2023	Webinar

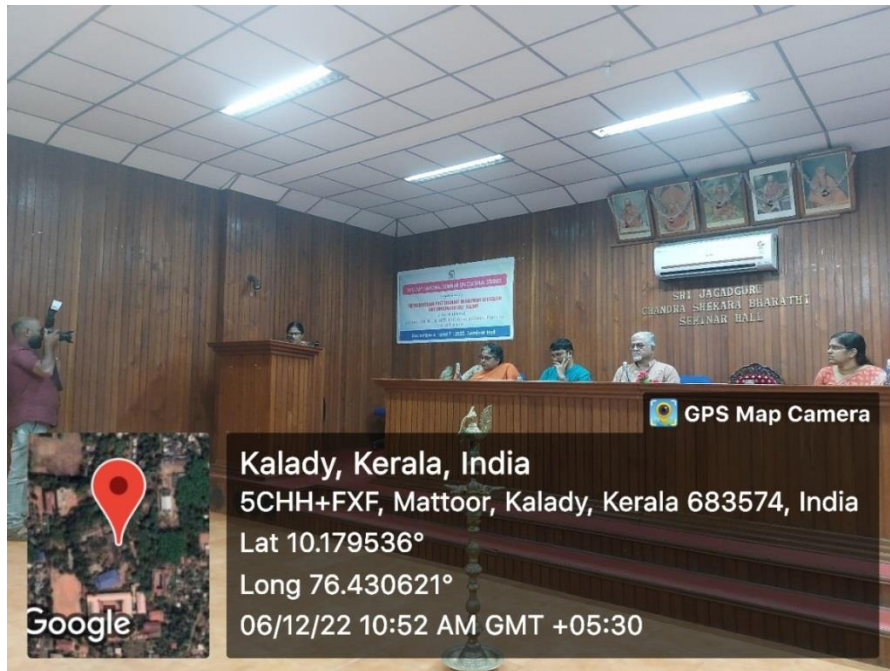
Name of the Department

Research and Postgraduate Department of English

The Research and Postgraduate Department of English in association with IQAC, Sree Sankara College, Kalady under the SMART Scheme organised a National Seminar on Cultural Studies on 6th and 7th December 2022. The speakers for the National Seminar were Prof. M V Narayanan, Vice Chancellor, Sree Sankaracharya University of Sanskrit, Kalady, Mr. Saji Mathew, Associate Professor, School of Letter, Mahatma Gandhi University, Dr. Rakesh Ramamoorthy, Associate Professor, Department of English, Mar Ivanios College, Thiruvavnthapuram and Dr. Suchetha Sankar V, Assistant Professor, Department of English, Sree Narayana Guru Open University, Kollam. The thrust areas of the national seminar were, cultural studies, contemporary challenges, contexts and politics of cultural studies, National Hero as a Neoliberal subject, Sacred Mobilities: Illicit bodies etc.

Photographs of the National Seminar on Cultural Studies conducted by the Department of English





Brochure of the National Seminar conducted by the Department of English

 The Research and Postgraduate Department of English
Sree Sankara College, Kalady
Presents
National Seminar on Cultural Studies
In Collaboration with the School of Letters, M.G. University
and IQAC, Sree Sankara College, Kalady
Under the SMART Scheme
on
December 6th and 7th 2022

Keynote Speaker

 **Topic: Cultural Studies: Contemporary Challenges**
Prof. M.V. Narayanan, currently the Vice Chancellor of Sree Sankaracharya University of Sanskrit, Kalady, was formerly the Director, the School of Languages, University of Calicut, Visiting Faculty at the University of Hyderabad, Adjunct Professor, University Grants Commission, who also served as Professor of Literature and Culture at Miyazaki International College, Japan, and at the University of Sharjah. His PhD is from the University of Exeter, U.K., and Fellowship from IAS, Shimla. His vast area of work in Theatre and Performance Studies, especially Kathakali and Koodiyattam, and the extensive documentation of the art forms in association with UNESCO, CDIT and Vedika, and editorship of many scholarly national and International journals and the Publications, make him a pioneer in the area of Cultural Studies.

Topic: The Contexts and Politics of Cultural Studies

Speaker

 Dr Saji Mathew is an Associate Professor at the School of Letters, Mahatma Gandhi University. He specialises in Cultural Studies, Translation Studies, Minority Discourse, Post-colonial Studies, Film Studies and Indian Literatures. He has numerous conference presentations to his credit, including presentations at Oxford University and the University of Stendhal, France. He has published several research papers at national and international levels and is a recipient of the UGC Research Award for 2012-2014. He translated Anand's Vyasa and Vighneshwara to English and has also contributed translations to Oxford anthologies of Malayalam Dalitwriting and Malayalam literature.

Speaker


Topic: National Hero as a Neoliberal Subject ? The Many Faces (Phases) of Sachin Tendulkar

Dr. Rakesh Ramamoorthy is an Assistant Professor at the Department of English, Mar Ivanios College (Autonomous), Thiruvananthapuram. His primary area of research is the cricketing cultures of South Asia. He is presently working on an edited volume (co-edited with Claire Westall, University of York) that examines the intersections between cricket and modes of life writings. He has published articles, chapters and book reviews in reputed scholarly publications.

Topic: Sacred Mobilities, Illicit Bodies: Gender and Travel in Kerala



Dr. Sucheta Sankar V is an Assistant Professor at the Department of English, Sree Narayana Guru Open University. She has been awarded the Kairali Gaveshaka Puraskaram for Postdoctoral Research (2020-22), Fulbright-Nehru Doctoral Research Fellowship (2016-17 at Brandeis University, Massachusetts) and the Kerala Council of Historical Research Doctoral Fellowship (2015-16). Her areas of interest include English Studies, Cultural Studies, Gender Studies and Kerala History. She has presented and published her research in several academic journals and as book chapters. She has also published poetry and translated creative and critical works between English and Malayalam.

CONCEPT

Cultural Studies is an in-depth way of introspecting into the various facets of culture within a society. It is an interdisciplinary area of inquiry that draws from the humanities, the social sciences, and the arts and involves an analysis of our everyday activities and the meaning these activities convey during a specific period. As a result of globalization, excellence in the field of science and technology, environmental changes and the proliferation of social media culture has become something ever evolving and inclusive. Therefore the academic community needs to be aware of the ideological forces, power structures, economical aspects and social structures that pave way to the various angles through which we view our culture.

This national seminar intends to provide a roadmap for the participants about the new trends in the field of Cultural Studies and aims at making them think critically about the kind of life they are leading in their society and the role they play in it. The participants will share and discuss current efforts in cultural studies research and practice.


THRUST AREAS

Culture & Tribes • Culture & Fashion • Culture & Consumerism
 Culture & Post Covid Times • Culture & Education • Culture & Media
 Popular culture & Performing arts

One Day Workshop Trends In Physical Sciences (TriPS - 2023) on “Avenues In Quantum Mechanics”

The P.G. Department of Physics organised a One Day Workshop Trends in Physical Sciences (TriPS - 2023) on 08.02.2023 under the support of SMART scheme of IQAC. TriPS is conducted once in two years and this workshop entitled Avenues in Quantum mechanics is the 6th edition of TriPs series. The proposed workshop provided a platform for UG and PG students of Physics and Chemistry, Research scholars and Teachers to refresh the basic principles of Quantum Physics and to familiarise with advances in Quantum Mechanics such as, Quantum Computing, Quantum Field Theory, etc. The programme was indeed a great success. More than 90 participants including faculty members, research scholars, U. G. and P.G. students enriched the workshop through their participation.

There were two technical sessions which was handled by Prof. Dr. N. Shaji and he delivered the talk on various aspects of Q.Mechanics. During the morning session, the basic concept of Q. mechanics was explained and the class was highly informative and interesting and it helped the participants to strengthen their foundations in Mechanics. In the afternoon session, participants were familiarised with the newly emerging discipline of Quantum computing. Both sessions were highly enriching for the participants.



**Trends in Physical Sciences
(TriPS-2023)**
**“Avenues in Quantum
Mechanics”**

Conducted by
**P.G. Department of Physics
Sree Sankara College, Kalady**

Supported by IQAC under SMART Scheme

➤ **DATE:** 08.02.2023
➤ **Venue:** Sri. Chandrasekhara Bharathi Seminar Hall
➤ **TARGETED AUDIENCE:** College/ University Teachers, Research Scholars, and PG Students

Programme Schedule

Inaugural Session: 10.00 am

- Welcome Address: **Dr. Sinitha B. Nair, Convener**
- Presidential Address: **Dr. Preethi Nair, Principal**
- Inauguration and Inaugural address:
Dr. N. Shaji, Adjunct Faculty, CUSAT
- Felicitation: **Dr. Biju Thomas., IQAC Member**

Session I: 10.30 am- 12.30 pm

- Recollecting the Foundations of Quantum Mechanics

Session II: 1.30 pm-3.30 pm


- Applications and New Trends in Quantum Mechanics

Feedback and Interaction: 3.30 pm
Vote of Thanks: Sri. Ben Jos, Head – Dept of Physics

THE PROGRAMME

This workshop provides a platform for PG students of Physics and Chemistry, Research scholars and Teachers to refresh the basic principles of Quantum Physics and to familiarise with advances in Quantum Mechanics such as Quantum Computing, Quantum Field Theory, etc.

RESOURCE PERSON



Dr. N. Shaji,
Adjunct Faculty,
Dept. of Physics,
CUSAT

REGISTRATION FEE.

Students: Rs.100/-
Teachers: Rs.200/-

Registration can be done on the spot.

CONTACT:
Dr. Sinitha B. Nair
(Convener)
8086670563

Smt. Nimmi Narayanan
(Co-convener)
9388415014

Post Graduate Department of Physics
Sree Sankara College, Kalady
6th Edition of Trends in Physical Sciences
TriPS – 2023
“Avenues in Quantum Mechanics”
08.02.2023
Programme Schedule

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Feedback and Interaction: 3.30 pm
Vote of Thanks: Sri. Ben Jos, Head – Dept of Physics

Photographs of the TriPS programme conducted by the Department of Physics





WORKSHOP ON MACHINE LEARNING

Post Graduate Department of Statistics, Sree Sankara College Kalady organized a two day workshop on Machine Learning during 20th and 21st January 2023.. Principal in charge Dr. Anitha Abraham inaugurated the workshop. Dr. Shailesh S, Assistant Professor, Department of Computer Science, Cochin University of Science & Technology was the resource person. The workshop covered state-of-the-art topics such as Machine learning fundamentals, Python basics, Numpy, Feature engineering, Visualization by Matplotlib, Linear regression, Clustering and Classification, SVM and KNN implementation, Association rule learning, Ensemble learning, Artificial neural networks and Deep learning. Around 35 participants took part in this workshop. The workshop was funded by SMART (Sree Sankara Management Aid for Research and Transformation) scheme of the IQAC, Sree Sankara College, Kalady. Resource Person was Dr. Shailesh Sivan, Assistant Professor, Department of Computer Science, Cochin University of Science and Technology.

Brochure of the two day workshop conducted by the department of Statistics on Machine Learning

ABOUT US

Sree Sankara College Kalady is one of the leading educational institutions in Ernakulam district. The institution, affiliated to Mahatma Gandhi University, was founded in the year 1954 by Swami Agamananda, a social reformer and a foresighted scholar of Sri. Ramakrishna Advaita Ashram. In June 1960, the patronage of the college became vested in His Holiness Jagadguru Sri Sri Sankaracharya Swamikal of Dakshinamnaya. Currently Sri Sri Bharathi Theertha Mahaswamikal and Sri Sri Vidhushekara Bharathi Mahaswamikal of Sringeri Muut, steers the administration through a Board of Directors.

SMART Scheme of IQAC

SMART (Sree Sankara Management Aid for Research and Transformation) is the scheme for extending financial support to the departments for conducting workshops, seminars and webinars.

Post Graduate Department of Statistics


The department of Statistics was established in the year 1993 with the introduction of B.Sc. Statistics Programme with Mathematics and Computer Science as complementary courses. In 2020, Kerala government sanctioned an aided programme M.Sc. Statistics with Data Science. The department has a well-equipped computer centre exclusively for the M.Sc. students. Students are provided training in softwares like Python, R and SPSS.

Sree Sankara College, Kalady
Reaccredited by NAAC with B++ Grade
Sankar Nagar, Mattoor, Kalady -683 574

POSTGRADUATE DEPARTMENT OF STATISTICS

Organizes

**Two day Workshop
on
MACHINE LEARNING**



20th & 21st January 2023


Under

**SMART SCHEME, IQAC,
SREE SANKARA COLLEGE, KALADY**

Significance of the Workshop

In the era of big data and artificial intelligence, data science and machine learning have become essential in many fields of science and technology. Python Statistics libraries have comprehensive, popular, and widely used tools that will help to work with data.

This workshop aims at providing a conceptual understanding of how machine learning techniques can be used to model and solve the real world applications. It will provide the participants hands-on training sessions on various machine learning algorithms.



Registration

Reg. Fee: Rs. 1000/- for Faculty & Research Scholars
and Rs. 500/- for Students
A/C No: 62560200000022
IFSC: BARBOVJMATT
Bank & Branch: Bank of Baroda, Mattoor
Beneficiary: Department of Statistics,
SSC Kalady

*Kindly fill up your details and upload the payment receipt through
<https://forms.gle/LxMEELP6W2uLDjAy6>

Last date of Registration and Payment : 15th January 2023

Venue: Computer Lab, SF17, Commerce block

Advisory Committee

Sri. K. Anand, Managing Director, Adi Shankara Group of Institutions
Sri. C. P. Jaisankar, Chief Operations Officer, Adi Shankara Group of
Institutions

Dr. Preethi Nair, Principal, Sree Sankara College, Kalady
Dr. Manju T, Convenor, IQAC, Sree Sankara College, Kalady

Organizing Committee

Dr. Biju Thomas, Head of the Department of Statistics,
Sree Sankara College, Kalady
Dr. Mini L, Associate Professor, Sree Sankara College, Kalady
Sri. Benno Mathew, Associate Professor, Sree Sankara College, Kalady
Sri. Saneesh Kumar V G, Guest Faculty, Sree Sankara College, Kalady
Ms. Nourin Jahan, Guest Faculty, Sree Sankara College, Kalady
Ms. Gopika P. Guest Faculty, Sree Sankara College, Kalady

Coordinator

Ms. Sowmya M.R,
Department of Computer Science,
Sree Sankara College, Kalady
Mob: 9895991546
E-mail: sowmya@ssc.edu.in

Resource Person



Dr. Shailesh S
Assistant Professor,
Department of Computer Science,
Cochin University of Science & Technology,
Cochin - 682 021
Email: shaileshsivan@cusat.ac.in

Programme Schedule

Day 1:

Session 1 (9.30am – 12.30 pm)

- Machine learning fundamentals
- Python basics
- Numpy

Day 1:

Session 2 (1 pm – 4 pm)

- Feature engineering
- Visualization: Matplotlib
- Linear regression

Day 2:

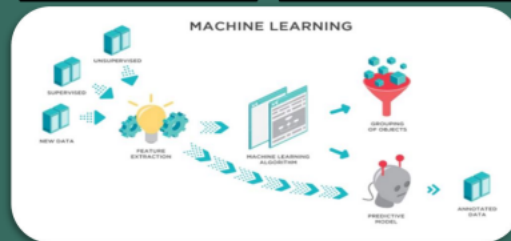
Session 1 (9.30 am – 12.30 pm)

- Clustering and Classification
- SVM and KNN implementation
- Association rule learning

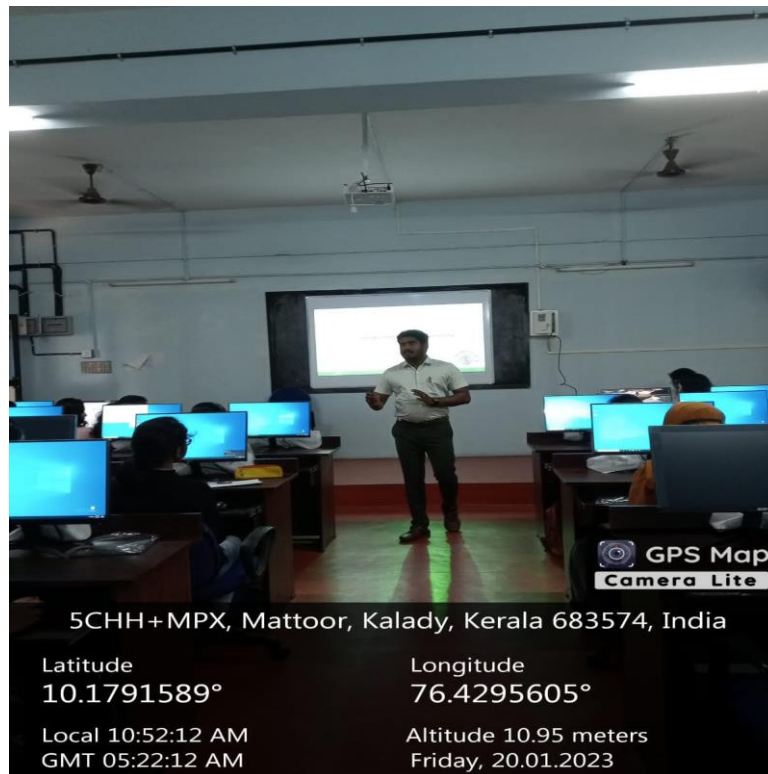
Day 2:

Session 2 (1pm- 4pm)

- Ensemble learning
- Artificial neural networks
- Deep learning



Photographs from the Workshop on Machine Learning conducted by the Department of Statistics



National Workshop on Innovative Research Methodology

The Department of Economics, Sree Sankara College, Kalady, in collaboration with Kerala Higher Education organized a One Day National workshop on “Innovative Research Methodology” sponsored by SMART Scheme IQAC Sree Sankara College , Kalady on Wednesday 22nd February 2023. The workshop was intended to disseminate knowledge relating to the methods and methodology in Social Sciences research for UG, PG and Ph.D. scholars. The inaugural function was held on the fore noon of 22nd February 2023. Dr Hari Kurup K K, Former HOD, Department of Economics, Government college, Kasargode inaugurated the function. Dr. Preethi Nair, Principal, Sree Sankara College, Kalady, presided over the function. The IQAC member Smt. Gopika G, Assistant Professor from Department of Commerce, offered felicitations for the programme. Dr P Geetha, Associate Professor, HOD of Economics made the welcome address and Dr Anumol K A, Assistant Professor, Department of Economics, proposed the vote of thanks. The main objective of the workshop is to provide orientation to the students to proceed with their research in a scientific and systematic way.



RESEARCH AND POST GRADUATE DEPARTMENT OF ECONOMICS
SREE SANKARA COLLEGE, KALADY

Organises



One Day National Workshop On

INNOVATIVE RESEARCH METHODOLOGY

In Association With

KERALA STATE HIGHER EDUCATION COUNCIL



Dr. HARI KURUP K K
Former HOD, Department of Economics,
Government College, Kasargod



Sri. EMMANUEL THOMAS
Assistant Professor,
Department of Economics,
St. Thomas College, Thrissur

Date : 22/02/2023
Venue : Chandrasekhara Bharathi Theertha Seminar Hall

Sponsored by :
SMART SCHEME IQAC
SREE SANKARA COLLEGE, KALADY

Photographs from the National Workshop on “Innovative Research Methodology”



RESEARCH AND POST GRADUATE DEPARTMENT OF ECONOMICS
SREE SANKARA COLLEGE, KALADY



Sri. EMMANUEL THOMAS
Assistant Professor,
Department of Economics,
St. Thomas College,

Organises
One Day National Workshop On
INNOVATIVE RESEARCH METHODOLOGY

In Association With
KERALA STATE HIGHER EDUCATION COUNCIL

Sponsored by :
SMART SCHEME IQAC
SREE SANKARA COLLEGE, KALADY

Time : 2:00pm to 3:30pm

Topic : Major steps in social science research

Name of the Department

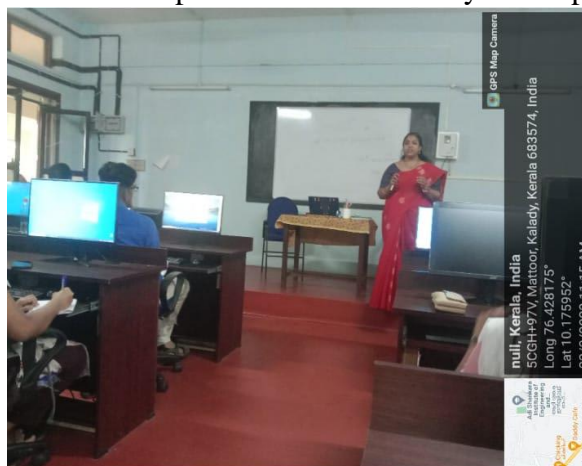
Department of Sanskrit

The Department of Sanskrit conducted a workshop on NLP to make the students aware about data preparation in Sanskrit. The programme was organised under the SMART scheme. Dr Sivaja S Nair, Assistant professor, SSUS Kalady was the chief speaker. She delivered topics related to computation and explained with practical sessions.

Brochure of the Workshop on NLP conducted by the Department of Sanskrit



Photographs from the Workshop on NLP conducted by the Department of Sanskrit



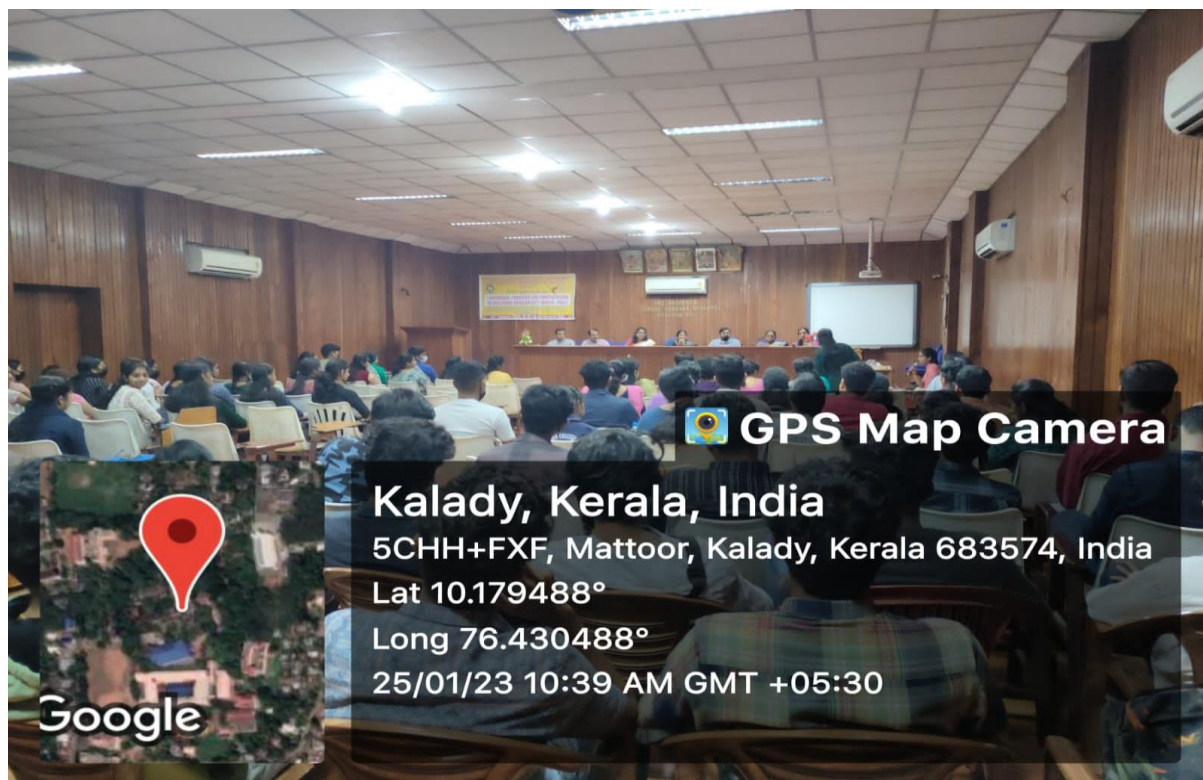


Report on the National Seminar on Innovations in Polymer Research

Research and Postgraduate Department of Chemistry organised a National seminar on Innovations in Polymer research on 25th January 2023 at Seminar hall of Sree Sankara College Kalady. The programme was presided over by Dr. Jacob George, Senior Associate Director of Adi Sankara group. The National seminar was inaugurated by Dr. Meera Balachandran, Professor & Vice chairperson, Department of Chemical Engineering and Material Science, Amrita Vishwa Vidyapeetham, Coimbatore. Book Releasing of Dr.Sandhya P.K and Dr. Sreekala M.S. is done by Dr. Jacob George and Dr. Preethi Nair, Principal, Sree Sankara College, Kalady and one copy of the book is donated to Dr. Midhula, librarian, SSC, Kalady. A copy of Ph.D. thesis of Dr. Lakshmipriya R. is also donated to Dr. Midhula. The programme convenor was Dr. Seena K. Thomas (Assistant Professor, Department of Chemistry) and the co-convenors were Dr. Jesitha K (Assistant Professor, Department of Chemistry and Dr. Gireesh M.K. (Assistant Professor, Department of Chemistry). A total of hundred participants including students and faculty members attended the programme.

Technical sessions were handled by Dr. Meera Balachandran on the topic “High performance polymer composites for aerospace applications”, Dr. Bindu Sharmila T.K., Vice Principal & Associate Professor, Maharajas College, Ernakulam on the topic “Recent advances in Material Sciences” and Dr. Midhun Dominic C.D., Assistant Professor, Dept. of Chemistry, SH College, Thevara on “Nanocomposites for Sustainability: A Distinct Focus on Green Tyres and Green Packaging”.

Oral and poster presentations of research scholars were conducted as parallel sessions. Best oral and poster presenters are awarded in the valedictory session by Dr. Preethy Nair.











■ ശ്രീശങ്കരാ കോളജിലെ പോസ്റ്റ് ഗ്രാജുവേറ്റ് ആൻഡ് റിസർച്ച് ഡിപ്പാർട്ട്മെന്റ് ഓഫ്കെമിസ്ട്രിയുടെ ആഭിമുഖ്യത്തിൽ സംഘടിപ്പിച്ച നാഷണൽ സെമിനാർ.

നാഷണൽ സെമിനാർ

കാലടി: ശ്രീശങ്കരാ കോളജിലെ പോസ്റ്റ് ഗ്രാജുവേറ്റ് ആൻഡ് റിസർച്ച് ഡിപ്പാർട്ട്മെന്റ് ഓഫ്കെമിസ്ട്രിയുടെ ആഭിമുഖ്യത്തിൽ അസിസ്റ്റന്റ് പ്രൊഫസർ ഡോ. സീനാ കെതോമസിന്റെ നേതൃത്വത്തിൽ നാഷണൽ സെമിനാർ സംഘടിപ്പിച്ചു. ഇന്നോവേഷൻസ് ഇൻ പോളിമെർറിസർച്ച് ആയിരുന്നുവിഷയം. ഡോ. മീര ബാലചന്ദ്രൻ, അമൃതവിശ്വവിദ്യാപീഠം കോയമ്പത്തൂർ ഉൽഘാടനം ചെയ്തു. ഡോ. മീര ബാലചന്ദ്രൻ, ഡോ. ബിന്ദുശർമിള, വൈസ്ചീഫ് സിപ്പൽ മഹാരാജാസ്കോളേജ്എറണാകുളം, ഡോ. മിഥുൻ ഡോമിനികഅസിസ്റ്റന്റ്പ്രൊഫസർ, സേക്രഡ്ഹാർട്ട്കോളേജ്തേവരഎന്നിവർ പ്രബന്ധം അവതരിപ്പിച്ചു. എം.ജിയുണിവേഴ്സിറ്റി സ്കൂൾ ഓഫ്കെമിക്കൽ സയൻസിലെഡോ. സന്ധ്യാ പി. കെ, ഡോ. ശ്രീകലഎം. എസ്. എന്നിവർഎഴുതിയ പുസ്തകംആദിശങ്കര ഗ്രൂപ്പ് സീനിയർഅസോസിയേറ്റ്ഡയറക്ടർഡോ. ജേക്കബ് ജോർജുംപ്രിൻസിപ്പൽ ഡോ. പ്രീതി നായരുംചേർന്ന് പ്രകാശനം ചെയ്തു.

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REPORT ON TWO DAY NATIONAL SEMINAR ON “PARADIGM SHIFT IN THE INDIAN FINANCIAL SYSTEM”

The Post Graduate Department of Commerce at Sankara College, Kalady, in association with Mahatma Gandhi University and IQAC of the college, organized a two-day national seminar on 27th and 28th January 2023. The theme of the seminar was “Paradigm Shift in the Indian Financial System”. The seminar was held in a hybrid mode, with both online and offline participation. The seminar was aimed at exploring ideas in the four major elements of the Indian financial system, including banking, accounting, taxation, stock market, and behavioural finance.

Programme Overview:

The seminar had four academic sessions, with each session focused on one of the major elements of the Indian financial system. The experts in each area were invited to handle the sessions. The first session was on banking, where the speakers talked about the recent changes and challenges in the Indian banking sector. The second session was on accounting, where the experts discussed the recent developments in accounting practices and their impact on the Indian financial system. The third session was on taxation, where the speakers discussed the latest changes in tax policies and their implications on the Indian financial system. The fourth and final session was on the stock market and behavioural finance, where the speakers talked about the trends and challenges in the Indian stock market and the role of behavioural finance in the Indian financial system.

The seminar concluded with research paper presentations. There were Twelve presentations, and each presentation was based on recent areas of commerce. The presentations covered a wide range of topics, including banking, accounting, taxation, and stock market trends.

Target Audience:

The seminar aimed to cater to the needs of academicians, research scholars, and post-graduate students across the country. The target audience for the seminar was 52 participants, and the

programme was designed to provide them with a platform to exchange ideas and insights on the Indian financial system.

DAY 1: 27TH January 2023 (OFFLINE)

Inaugural Session:

The inaugural session was graced by Sri R Sree Kumar, State Deputy General Manager Canara Bank, Head Office Trivandrum, as the Chief Guest. Smt S Gowri Antherjanam, Head of the Department of Commerce, welcomed the dignitaries to the event. The session was presided over by Dr Anitha Abraham, Principal in charge of Sree Sankara College. Prof C.P. Jaisankar, Chief Operating Officer Adhi Sankara Group of Institutions, Sri Shawn Jeff Christopher Chartered Accountant, Dr Manju T, IQAC Coordinator, Smt Sharanya Prathapan, and Dr Rahul Ramesh, Programme Coordinators, addressed the gathering.

Session 1:

Sri R Sree Kumar commenced the session with an overview of the modern banking sector, encompassing macro finance, new banking technology, NPA management, future opportunities, and challenges in the banking sector, insolvency and bankruptcy code, and SARFAESI Act. He elaborated on the various aspects of each theme, citing examples and case studies.

Session 2:

The second session was conducted by Mr. Shawn Jeff Christopher, a Chartered Accountant and Insolvency Professional from JVR Associates, Ernakulam, on the topic "Radical Changes in the Area of Accounting." The session covered various themes related to accounting, including the impact of block chain, application of robotics in accounting and auditing, artificial intelligence in accounting, and the future outlook for accountants.

Session 3:

The third session was conducted by Dr. Diana Ann Issac, Assistant Professor, IQAC coordinator, and HOD, PG Department of Commerce, Mar Athanasius College, Kothamangalam, on the topic "Stock Market and Behavioural Finance." The session covered various themes related to the impact of behavioural finance in the stock market, contemporary developments in behavioural finance, and the transformation of the Indian stock market.

DAY 2 : 28TH JANUARY 2023 (ONLINE)

Session 4:

The fourth and final was conducted by Prof. Manoj Kumar Sinha, Professor, Department of Commerce, PGDAV College, University of Delhi, on the topic "Foreign Direct Investment." The session covered various themes related to the theoretical and practical aspects of FDI, recent updates in the area, and major challenges and opportunities.

Session 5:

The session on "Arithmetic of Direct Tax Reforms and Tax Collections" by Dr. Sony Kuriakose, Assistant Professor and IQAC Coordinator at Nirmala College, Muvattupuzha. The session focused on the latest updates and interrelated matters in the field of taxation. Overall, the session was informative and insightful, providing attendees with valuable information on the latest developments in direct tax reforms and tax collections.

Paper Presentations:

Paper presentation competition was chaired by Dr. Cloudin Rocha, an Assistant Professor from the Department of Commerce at Mar Athanasius College, Kothamangalam. Ten papers were presented in this session, and the best paper was titled "A Study on the Financial Literacy among Women Entrepreneurs" by Revathy A R and Jeffin Antony, Assistant Professors of Naipunnaya Institute of Management and Information Technology, Koratty, Pongam.

Programme Images

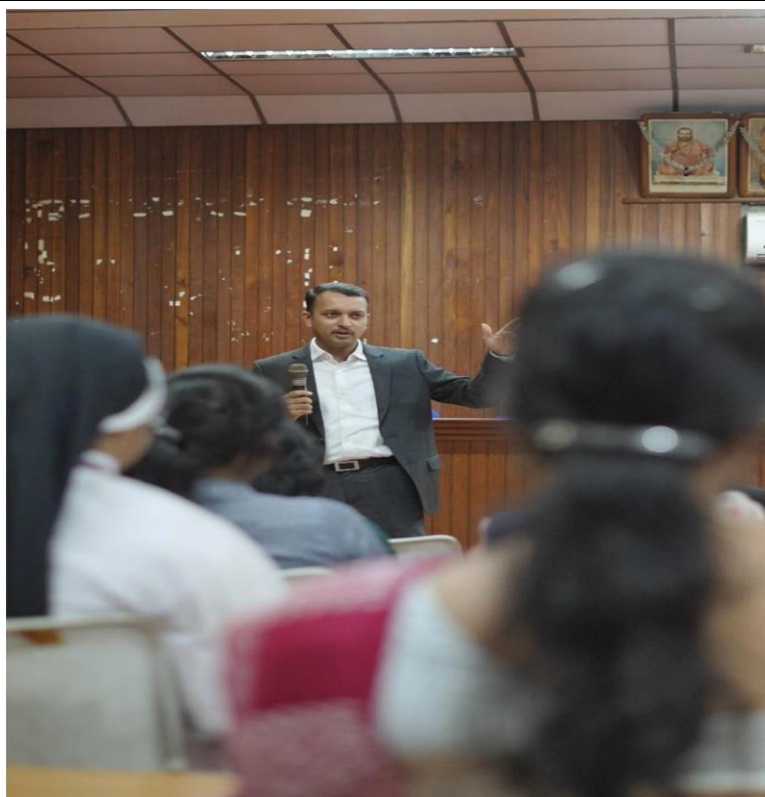


INAUGURATION BY Mr. R Sreekumar, Deputy General Manager, Canara Bank, Trivandrum

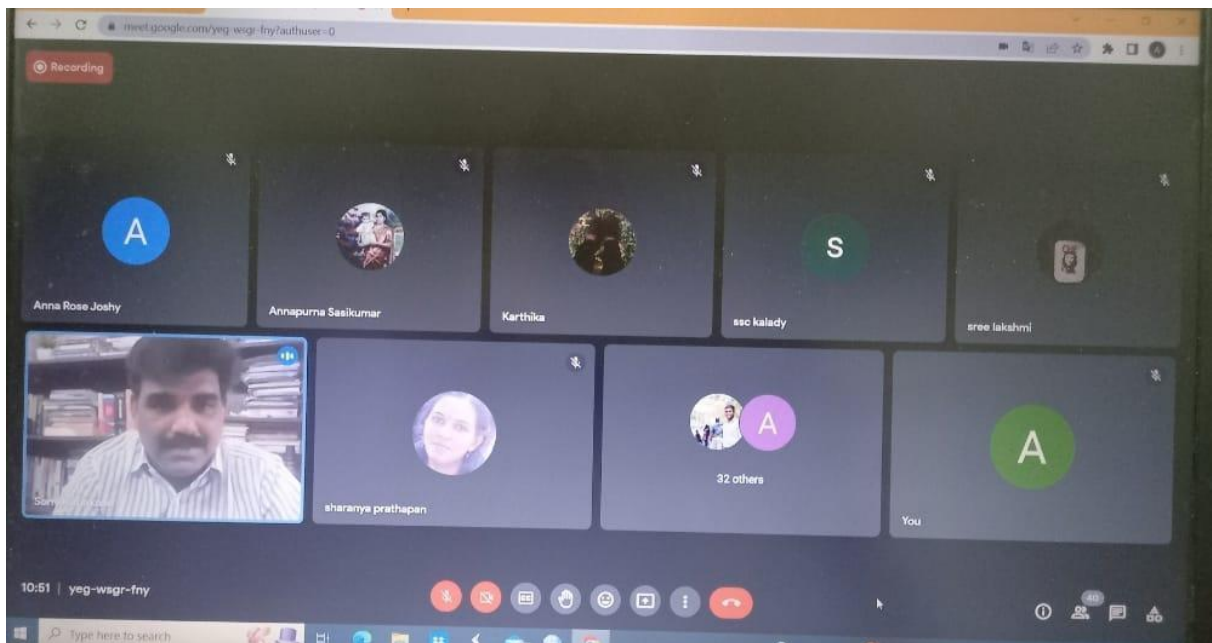
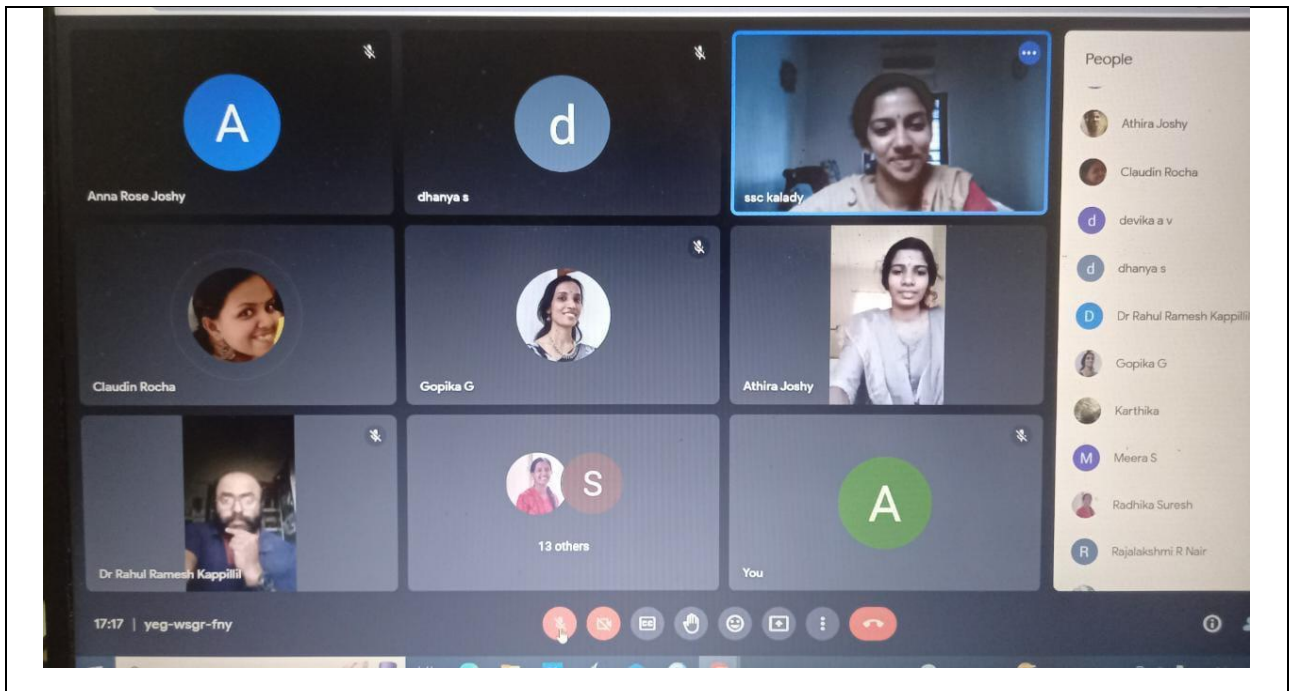
Programme Images (Geotagged photos)



SESSION 1








SESSION 5

PAPER PRESENTATION COMPETITION

Other Supporting Documents (If any) (Certificates, MoU, Letters, etc)




Programme Brochure



SREE SANKARA COLLEGE, KALADY
(Reaccredited by NAAC with B++ Grade)
POST GRADUATE DEPARTMENT OF COMMERCE
(Sankar Nagar, Mattoor P.O., Kalady – 683 574)

Organises
TWO DAY NATIONAL SEMINAR
on



**PARADIGM SHIFT IN THE
INDIAN FINANCIAL SYSTEM**

27th & 28th January 2023
Sri Chandrasekhara Bharathi Theertha Seminar Hall

Sponsored by:
**SMART SCHEME, IQAC,
SREE SANKARA COLLEGE, KALADY**

In Collaboration with:
Mahatma Gandhi University, Kottayam

About Us
Sree Sankara College (Aided): Kalady was founded in the year 1954 by Swami Agamananda, a social reformer and a foresighted scholar of Sri Ramakrishna Advaita Ashram, Kalady. The institution was established with a view to perpetuating the perspective and doctrines of the great saint, scholar and philosopher, Adi Sankaracharya and to nurture his birth place as a cultural citadel and a centre of excellence. The foundation stone was laid on August 28, 1953 by His Highness The Maharaja of Travancore in the presence of The Maharaja of Cochin and several other distinguished personalities. The Sree Sankara College Association was formed in July 1954.

Background of the Seminar
 An overview on the present context of the major sectors of Indian financial system shall be emanated to the participants, along with building and updating their comprehension about the major changes and innovations in these sectors. Being an open forum to explore all their views with the experts of each session, participants will be equipped with advanced knowledge in the major areas of Banking, Finance, Accounting, Stock Market and Tax regime. The seminar sessions are handpicked so as to cater the needs of academicians, research scholars and postgraduate students across the country.

Call for Papers
 We invite research papers in the areas of Banking, Finance, Accounting, Stock Market and Tax for presentation in the seminar and the same will be published in the seminar proceedings with ISBN.

Themes of the Seminar

Panoramic View of Modern Banking Sector Micro Finance New Banking Technology Bad Debt Management & Recovery Future Opportunities and Challenges in Banking Sector Insolvency of Bankruptcy Code & SARAJESI Act	Radical Changes in the Area of Accounting Impact of Blockchain Application of Robotics in Accounting & Auditing Artificial Intelligence in Accounting Future outlook for Accountants
Stock Markets and Behavioral Finance Impact of Behavioral Finance on Stock Market Contemporary Developments in Behavioral Finance Transformation of Indian Stock Market Recent Developments in Stock Exchanges	Tax Regime Latest Updates with regard to Taxative and interrelated

Speakers



Sri. S. Prem Kumar, State Head of Kerala & Lakshadweep of Canara Bank, General Manager, Convenor State level Bankers' Committee, Kerala UTILSC, UT of Lakshadweep.



Prof. Manoj Kumar Sinha is a Professor, Department of Commerce at PGDAV College, University of Delhi. His areas of specialization are Finance and International Business. With more than 17 years of teaching and research experience at graduate and post graduate level, he has authored and published 4 books, and more than two dozen research papers in refereed and reputed national and international journals. He has also presented research papers in the national and international conferences in India and abroad. He is presently supervising Ph.D research scholars registered at Department of Commerce, Delhi School of Economics, University of Delhi and has also completed two research projects sponsored by University of Delhi and University Grants Commission.



Mr. Shawn Jeff Christopher, Chartered Accountant in practice for last 16 Years; Partner Compliance, Accounting & Insolvency Professional, FVR Associates, Chartered Accountants; Ex-District Finance Manager, District 121 of Insolvency International, Secretary Kerala Insolvency Professionals Forum 2022-23, Faculty on Company law and related topics in ICAI Branches across South India, Practising at NCLT Kochi Bench and NCLAT Chennai Bench.



Dr. Somy Kurukose, Assistant Professor & Research Guide, Postgraduate and Research Department of Commerce, IQAC Coordinator, Nirmala College, Mavattapuzha



Dr. Diana Ann Issac, Assistant Professor and HoD, PG Dept. of Commerce, NAAC Coordinator & Faculty-in-charge of Gender Sensitisation Club, Mar Athanasios College (Autonomous), Kothamangalam.

Submission Guidelines

Abstract with keywords (250 words) should reach us in advance which must include the name of the author(s), their affiliations, E-mail & mobile number. Authors of the selected abstracts are required to make full submission on time. Online submission alone is encouraged via email attachment to sharanyapraphapan@gmail.com / gowripriyas@gmail.com / drkappillil@gmail.com. All papers shall be thoroughly checked for plagiarism. The theme under which the paper presented comes should be mentioned. Best paper shall be awarded.

N.B. The seminar is conducted in a hybrid format i.e. First Day as Offline Mode and the Second as Online Mode. Provision of all certificates and permission for online presentation shall only be allowed for participants who have registered offline at the venue on Day 1. Duty Certificate shall be provided.

Important Dates

Last date for Submission of Abstract : 15th January 2023
Date of submission of Full Paper** : 20th January 2023
Last date for online registration : 20th January 2023

**selected abstracts will be notified through email

Registration Fee : Rs. 250/-

PROGRAMME SCHEDULE

08:45 to 10:15 am Registration

09:30 to 10:00 am Inaugural Session



DAY 1: 27.01.2023 (OFFLINE)

Session I (10:15 to 11:30 am)
The Insolvency of Bankruptcy Code & SARFESI Act
(Sri. S. Prem Kumar)

Session II (11:35 to 12:50 pm)
Radical Changes in Accounting and Audit
(Sri. Shawn Jeff Christopher)

Session III (02:00 to 03:30 pm)
Behavioral Finance and Investment Decisions (Dr. Diana Ann Issac)

DAY 2: 28.01.2023 (ONLINE)

Session IV (10:00 to 10:45 am)
Foreign Direct Investment
(Prof. Manoj Kumar Sinha)

Session V (11:00 to 12:30 pm)
Arithmetic of Direct Tax Reforms and Tax Collections (Dr. Somy Kurukose)

Paper Presentation (02:00 to 03:30 pm)

Valedictory Function (03:30 to 04:00 pm)

Advisory Board

Sri. K. Anand, Managing Director, Sree Sankara College Association

Prof. C. P. Jaisankar, Chief Operating Officer, Adi Shankara Trust

Dr. Preethi Naig, Principal, Sree Sankara College, Kalady

Dr. Manju T., IQAC Co-ordinator, Sree Sankara College, Kalady

Organising Committee

Ms. S. Gowri Antherjanam, Assistant Professor (HoD and Convenor)
gowripriyas@gmail.com | +91-9495222806

Ms. Sharanya Prathapan, Assistant Professor (Coordinator)
sharanyapraphapan@gmail.com | +91-9567450548

Dr. Rahul Ramesh, Assistant Professor (Joint Coordinator)
drkappillil@gmail.com | +91-8547166161

Name of the Department Department of History

A webinar Series on Doing Local History: Issues and Paradigms

In order to give a new orientation to the writing and practise of local historical writing an online webinar series was organised in 2023 under the SMART Scheme

- Webinar 1- Pradeshika Charitram Oru veenduvicharam (Rethinking Local History) by Dr. P J Cherian Director, PAMA Institute, Pattanam on 23/1/23
- Webinar 2- Pradesham: Vijnanavum Vinimayangalum (Locality: Knowledge and Exchange) by Dr. P S Manojkumar, Associate Professor, Govt. College, Thrissur on 15/2/23
- Webinar 3: Writing Local History: Methods and Practices of Field Survey by Dr. Rajesh P, N S S College, Manjeri on 27/2/23
- Webinar 4 : Doing Local Environmental History on a Global Landscape by Dr. Sebastian Joseph, Historian and Higher Academic mentor on 4/3/23

Sree Sankara College, Kalady
Department of History & Political Science
(Under SMART Scheme)
Organises
A Webinar Series on

**DOING LOCAL HISTORY:
APPROACHES AND PARADIGMS**

WEBINAR-1
Rethinking Local History - A conversation with


[Click here to Join](#)

Dr. P J Cherian
PAMA Research Institute, Bappukudi Pattanam
on 23rd January, 2023 Time- 07:00 PM
Topic: പ്രാദേശിക ചരിത്രം - ഒരു വിജ്ഞാപനം

Platform: Google Meet

Convenor: Dr. K V Suji
Co-ordinator: Smt. Kavitha Sivasdas

Joint Co-ordinators: Smt Sreeja G
Sri Rahul M S

Sree Sankara College, Kalady
Department of History & Political Science
(Under SMART Scheme)
Organises
A Webinar Series on

**DOING LOCAL HISTORY:
APPROACHES AND PARADIGMS**

WEBINAR-2


[Click here to Join](#)

Dr. P S Manoj Kumar
Associate Professor
Sri C Achutha Menon Government College, Thrissur
on 15th February, 2023 Time- 07:00 PM
Topic: പ്രദേശം: വിജ്ഞാനവും വിനിമയങ്ങളും

Platform: Google Meet

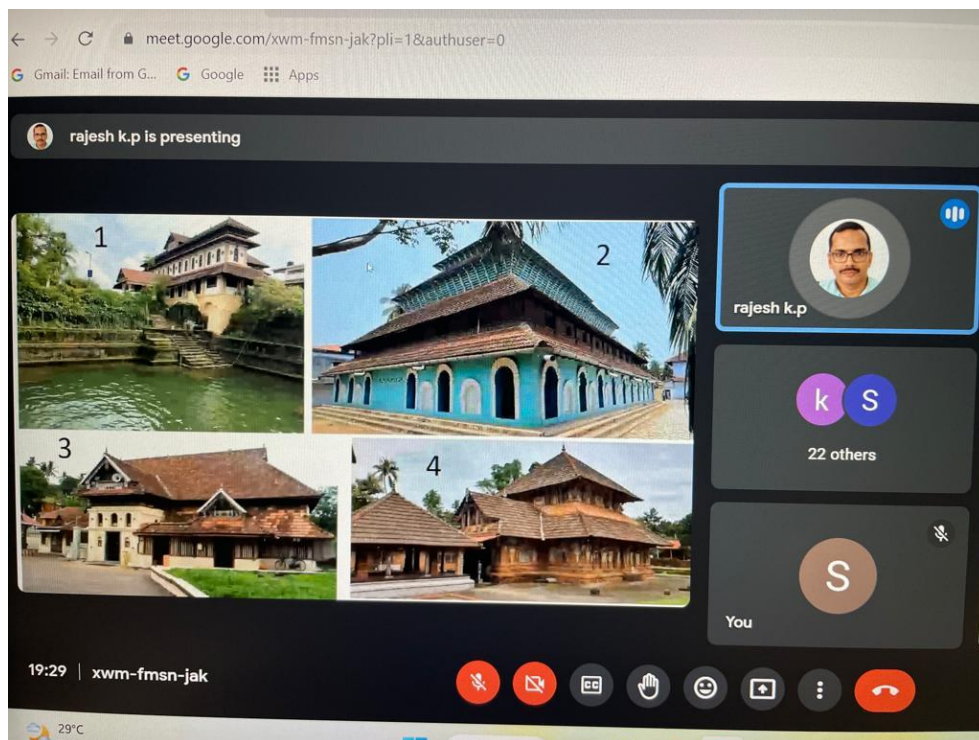
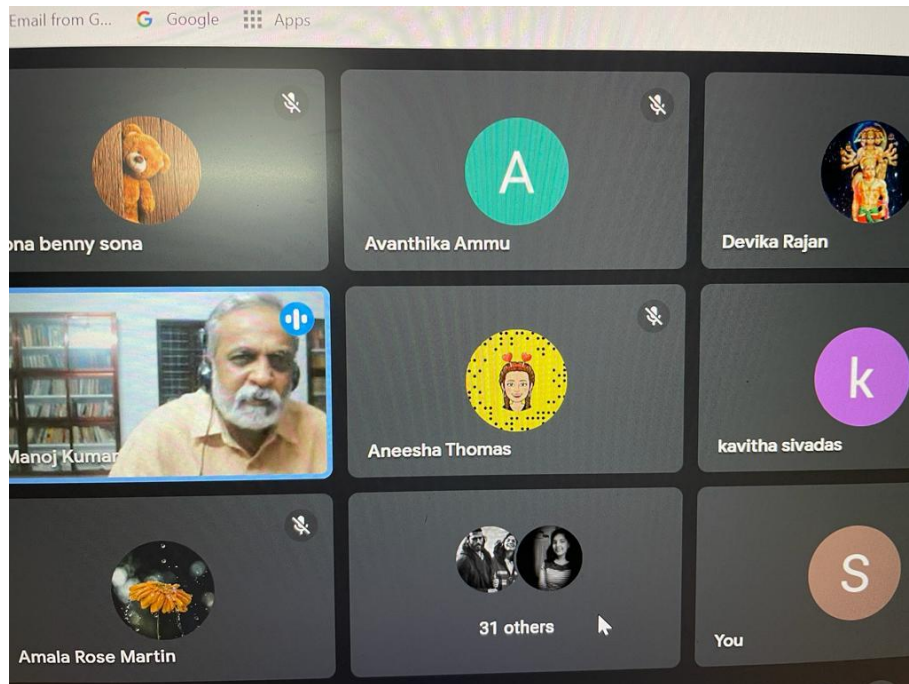
Convenor: Dr. K V Suji
Co-ordinator: Smt. Kavitha Sivasdas

Joint Co-ordinators: Smt Sreeja G
Sri Rahul M S



Photographs of the webinar series conducted by the Department of History on “Doing Local History: Approaches and Paradigms”



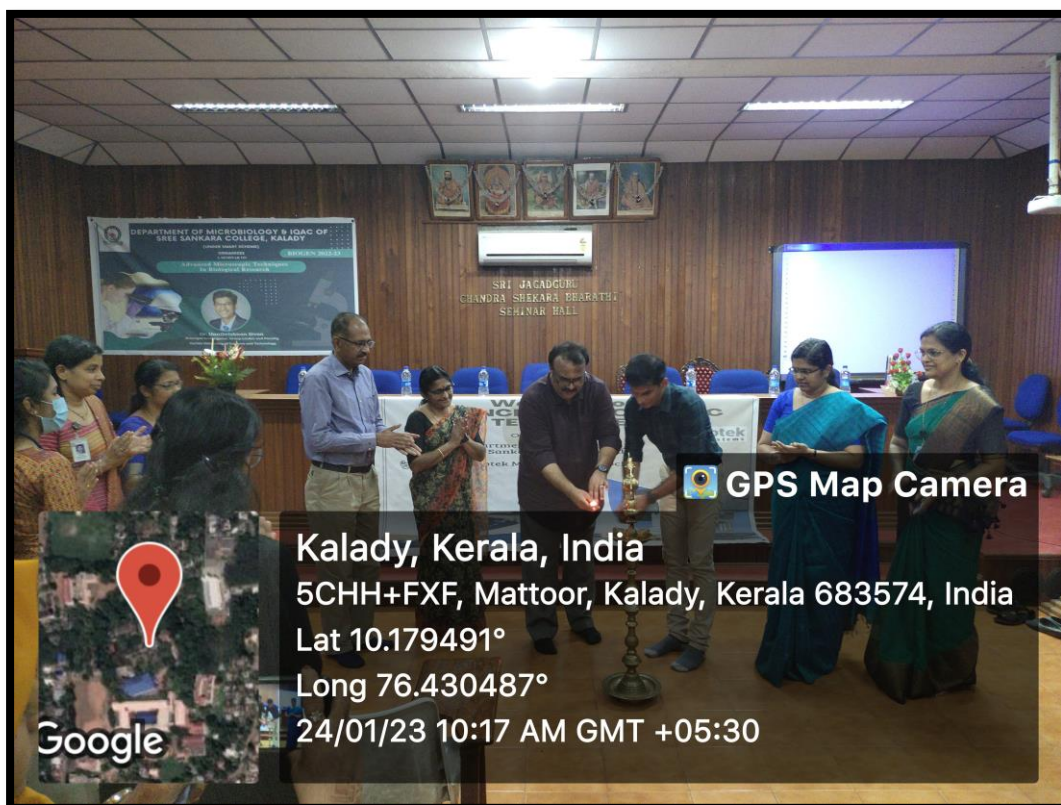


Name of the Department Department of Microbiology Unaided**Biogen 2022-23 Exploring the Amorphous World of Microbes.**

The department of Microbiology (Unaided) organised a Seminar on Advanced Microscopic Techniques in Biological Research by Dr. Unnikrishnan Sivan, Principal investigator, Group Leader and Faculty, Cochin University Of Science And Technology.

On **24/01/ 2023**, Dr Unnikrishnan Sivan, a Principal Investigator and Group Leader at Cochin University of Science and Technology, delivered a seminar on Advanced Microscopic Techniques in Biological Research to the students of BSc students in Microbiology, Biotechnology, and Biochemistry. During the seminar, Dr. Sivan discussed the significance of advanced microscopy techniques in biological research and explored various techniques like confocal microscopy, fluorescence microscopy, and electron microscopy, and their application in studying biological systems. He provided detailed information on the working principles of each technique, and their advantages and disadvantages in research. Dr. Sivan also illustrated examples of how microscopy techniques have been used to study biological systems such as cells, tissues, and organisms.

Brochure of the programme



International Webinar Series- “Biofiesta -2023”

The Department of Biotechnology, in collaboration with IQAC under the SMART scheme, held an international webinar series called "Biofiesta- 2023." The first scientific session was held on February 4th, 2023, with Dr. V Manikantan Nair, Associate Professor & Principal Rtd. Govt College, Attingal, serving as the resource person for the inauguration of the series. The program was chaired by the College Principal, Dr. Preethi Nair, from Sree Sankara College, Kalady. The Key Note address was delivered by Sri CP Jaisankar, Chief Operations Officer, Adi Sankara Trust, followed by felicitation by IQAC Coordinator Dr. Manju T and Dr. Valsa A K, Retired Head of Department of Microbiology. The first webinar was titled "Nanotechnology-An Emerging Era in Biological Sciences." The talk focused on nanoparticles and their applications in various fields, especially in medicine for drug delivery, electronics, and renewable energy production. Dr. Manikantan Nair, a pioneer in the area of nanostructured materials and their synthesis for a wide range of technological applications, education, and social service, delivered the keynote address.

Brochure of the International Webinar Series BIOFIESTA 2023

DEPARTMENT OF BIOTECHNOLOGY
IN ASSOCIATION WITH
INTERNAL QUALITY ASSURANCE CELL (IQAC)

ORGANIZES
INTERNATIONAL WEBINAR SERIES
(SUPPORTED BY SMART SCHEME)

"BioFiesta-2023"

**"NANOTECHNOLOGY-
AN EMERGING ERA
IN BIOLOGICAL SCIENCES"**

Dr. V Manikantan Nair
Associate Professor
and Principal (Rtd)
Govt. College, Attingal

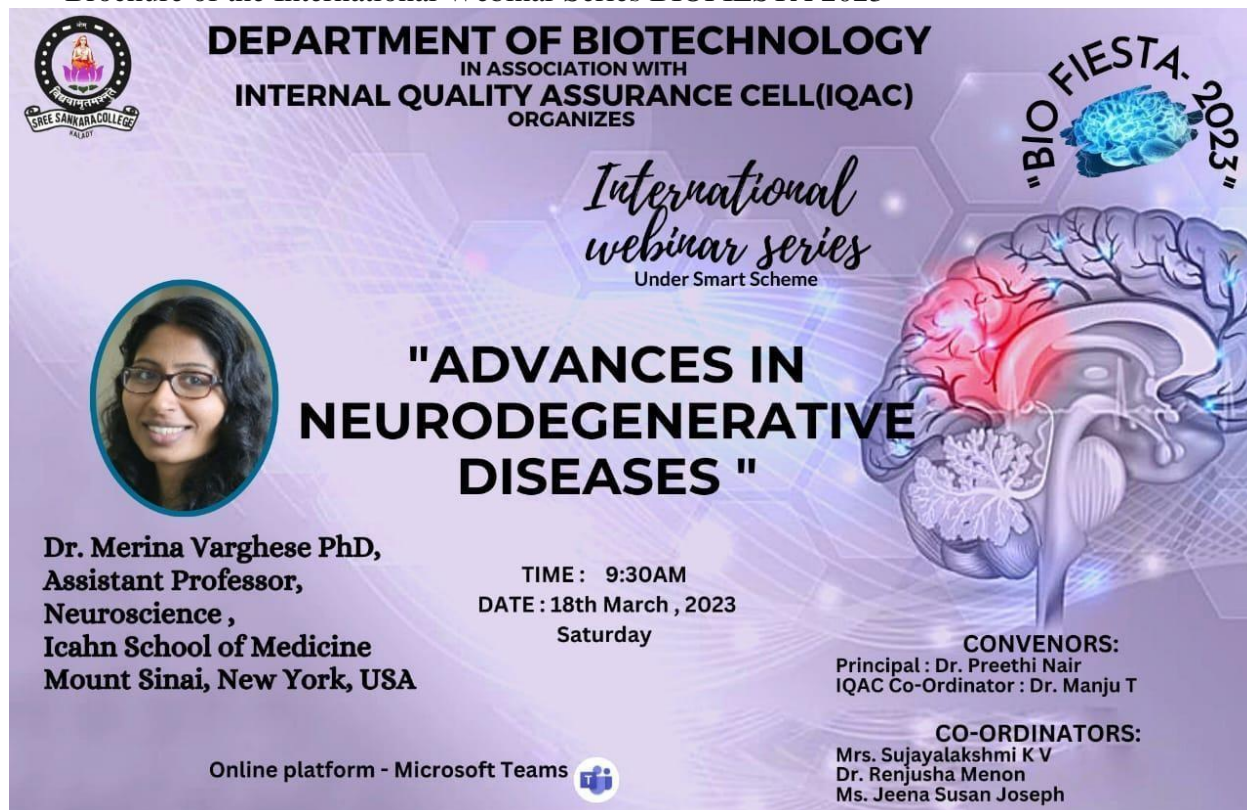
TIME : 10.30 AM
DATE : 4th FEBRUARY, 2023
SATURDAY
Online platform- Microsoft teams

CONVENORS :
Principal : Dr. Preethi Nair
IQAC Co-ordinator : Dr. Manju T

CO-ORDINATORS :
Mrs. Sujayalakshmi K V
Dr. Renjusha Menon
Ms. Jeena Susan Joseph

On April 18th, 2023, the department organized a second webinar on "Advances in Neurodegenerative Diseases". The session was led by Dr. Merina Varghese, an Assistant Professor of Neurosciences at the Icahn School of Medicine at Mount Sinai in New York, USA. Dr. Varghese is a knowledgeable and experienced expert in spatial proteomics and cellular pathology in brain aging and disease, neuron morphology in neuropsychiatric disease, cellular alterations in neuropsychiatric disease, and mitochondrial function and protein aggregation in neurodegeneration. The talk focused on recent developments in neurosciences, particularly in neurodegenerative diseases such as Alzheimer's and Parkinson's, covering their causes, treatments, and preventive measures.

Brochure of the International Webinar Series BIOFIESTA 2023



DEPARTMENT OF BIOTECHNOLOGY
IN ASSOCIATION WITH
INTERNAL QUALITY ASSURANCE CELL(IQAC)
ORGANIZES

*International
webinar series*
Under Smart Scheme

**"ADVANCES IN
NEURODEGENERATIVE
DISEASES "**

Dr. Merina Varghese PhD,
Assistant Professor,
Neuroscience ,
Icahn School of Medicine
Mount Sinai, New York, USA

TIME : 9:30AM
DATE : 18th March , 2023
Saturday

CONVENORS:
Principal : Dr. Preethi Nair
IQAC Co-Ordinator : Dr. Manju T

CO-ORDINATORS:
Mrs. Sujayalakshmi K V
Dr. Renjusha Menon
Ms. Jeena Susan Joseph

Online platform - Microsoft Teams

The final session of the international webinar “Biofiesta 2023” was on the area potentiality of Bioengineered 3D Models in Biomedical Research. The title of the webinar was “From Bench to bedside.” The webinar focused on creating 3D models *in vitro* and how to transfer these models in an *in vivo* system. The talk was delivered by Dr. Binulal Nelson Sathy, Assistant Professor; at Amrita Centre for Nano science & Molecular Medicine. He is a scientist in the field of bioengineering.

Brochure of the International Webinar Series BIOFIESTA 2023

DEPARTMENT OF BIOTECHNOLOGY
IN ASSOCIATION WITH
INTERNAL QUALITY ASSURANCE CELL(IQAC)
ORGANIZES

International
webinar series
Under Smart Scheme

**"From Bench to Bedside: The potential
of Bioengineered 3D Models
in Biomedical Research"**

TIME : 10:30 AM
DATE : 13th April, 2023
Thursday

Biofiesta- 2023

Dr. Binulal Nelson Sathy
Assistant Professor,
Amrita Centre for
Nanoscience and
Molecular Medicine, Kochi

Online platform - Microsoft Teams

15

Outcome

"BioFiesta-2023" was held with a focus on the latest developments in Biotechnology. Its purpose was to share knowledge about emerging branches in the field. The three topics discussed in the series were Nanotechnology, Neurodegenerative Diseases, and the Potential of Bioengineered 3D Model Study, which are currently undergoing extensive research. The webinar had a diverse audience of students, research scholars, and faculty members from different institutions and disciplines within the biological sciences. The three webinars were informative and interactive, with an average of 100-120 participants in each scientific session. What made the event stand out was that it was student-organized, which provided valuable experience in organizing skills

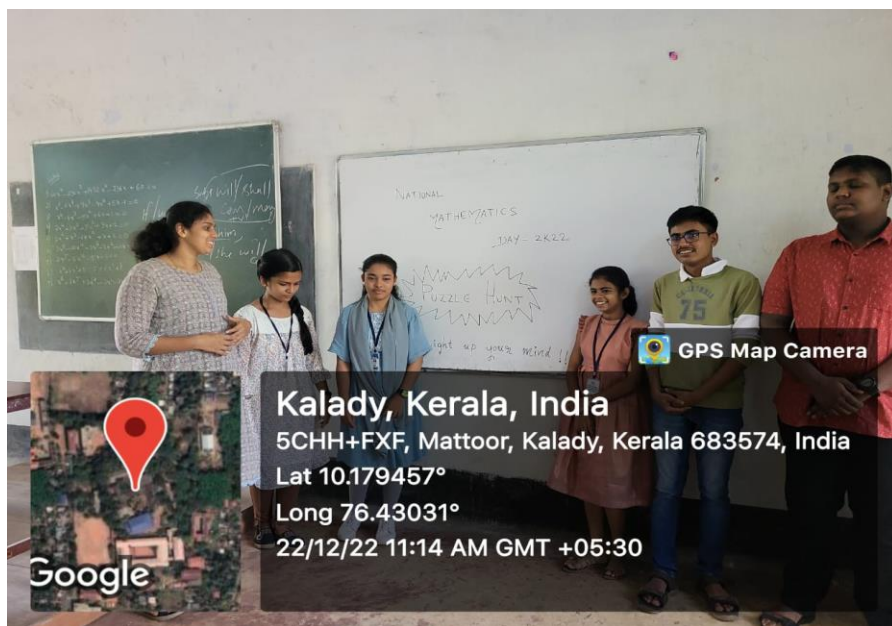
Students' activity oriented programmes under SMART

Sl.No	Department	Title of the Programme	Nature of the Programme
1	Mathematics	INSPIRIT 2023	Programme Series: 1. Exhibition 2. Career Guidance class 3. Puzzle Solving Competition
2	Physics	SPACE on WHEELS by VSSC, Tvm	Exhibition
3	Statistics	Student Enrichment Programme-SEP STAT 2023	Two Day Workshop
4	Sanskrit	Making Sanskrit accessible through AI based text processing	Seminar
5	Economics	Gender Identity and Gender Expression: Defining the Deference	National Seminar
6	Biochemistry	Intercollegiate Paper Presentation Competition IPCC 2023	Paper Presentation Competition
7	Hindi	Hindi Drama	Two Day Workshop
8	Environment Science and Management	Cancelled	NA
9	Chemistry	CHEMANTRA 2023	Exhibition
10	B.Voc Renewable Energy Management, DDU Koushal Kendra	Home Energy Audit in residential houses near to the college	Energy Audit

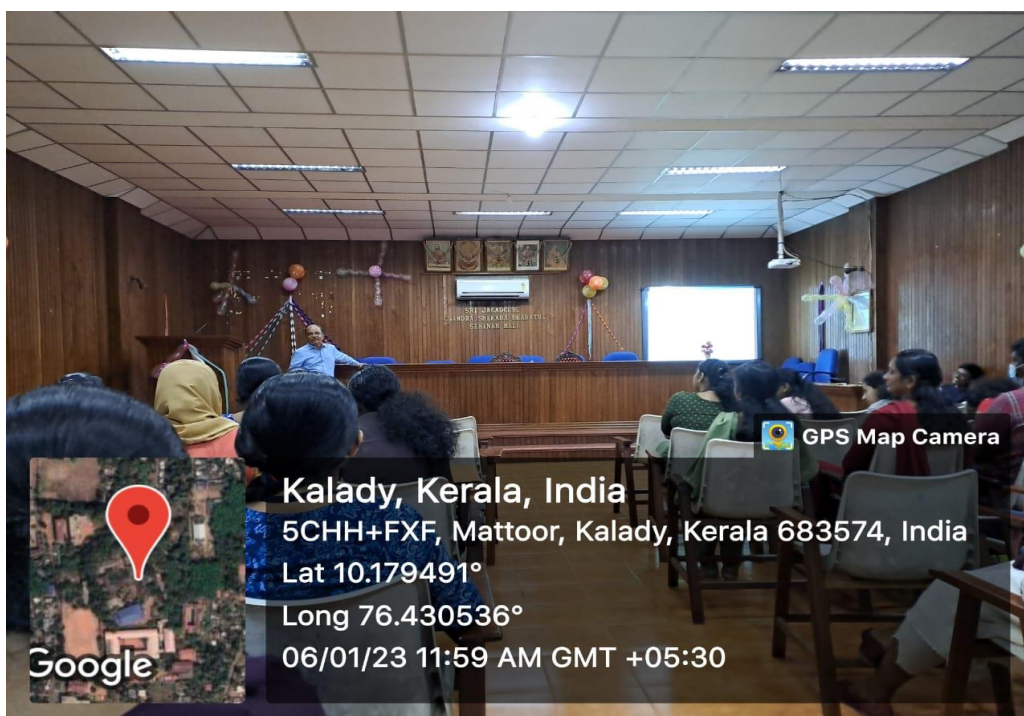
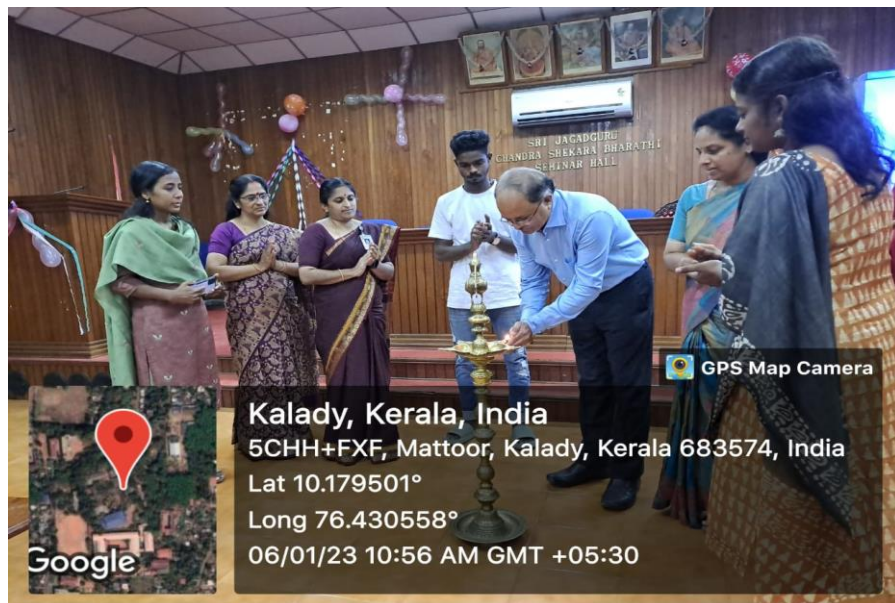
Name of the Department

Department of Mathematics

The Department of mathematics organised three activities under the SMART scheme in the year 2022-23. National mathematics day was observed and Puzzle Solving competition was conducted as a part of the same on 22/12/2022



Mathematics Association inauguration was held on 6th January 2023 titled, ALEPH – NOUGHT, jointly under the SMART Scheme of IQAC. A talk on “Mathematics in Reality” by Dr. P V Harishkumar Director (S&T) and Scientist G (retired)NPOL, DRDO Kochi was delivered.



ISRO- SPACE ON WHEELS

As the part of National Science day celebrations, P.G. Department of Physics, in association with IQAC and Institutions innovations council (IIC), Sree Sankara College, Kalady hosted “ISRO- Space on wheels” exhibition by Vikram Sarabhai Space Centre Thiruvananthapuram on March 1st 2023 at college campus from 9.00 am to 5.00 pm. The programme was inaugurated by Sri. Ben Jos, Head of the Department of Physics. The programme was indeed a great success. More than 500 participants including faculty members, U.G., P.G. and school students participated in the programme. The objective of the exhibition was to create awareness about space research and ISRO’s progress in space research among the students. Space on Wheels is arranged inside a bus and features models of ISRO launch vehicles, satellites, space applications, and the launchpads at the Satish Dhawan Space Centre, Sriharikota.

The exhibits included the still models of Indian made satellites including Aryabhata, Rohini, Bhaskara etc. The models of different satellite launching vehicles like SLV, ASLV, PSLV, GSLV provided knowledge on the evolution of India’s satellite launching vehicles. The demonstration of Rocket launching pads and parts of the vehicles was very informative. The application of satellite such as remote sensing, communication etc as well as the orbital path of Mangalyaan and Chandrayan mission was well displayed.

The staffs and students from neighboring institutions had visited the exhibition. The P.G. students of Department of Physics of Sree Sankara College, Kalady explained the details of the various models exhibited. The students from KG section to PG level curiously participated in the programme. This event helped everyone to learn and understand about the contributions of Indian space scientists in exploring technologies for learning more about space and use the knowledge acquired for the benefit of mankind. The exhibition had opened a window to college as well as school students towards the fascinating world of outer space.

National Science Day – 2023
P.G. Department of Physics, in association with IQAC
Sree Sankara College, Kalady
Hosts SPACE on WHEELS
by
Vikram Sarabhai Space Centre, Thiruvananthapuram
Supported by IQAC – SMART Scheme



As part of National Science Day Celebrations, Department of Physics in association with IQAC of Sree Sankara College is hosting **SPACE ON WHEELS** exhibition by Vikram Sarabhai Space Centre (VSSC), ISRO Trivandrum. The exhibition is envisaged to provide a window to college as well as school students towards the fascinating world of outer space. The event can help them learn about the contributions of Indian Space scientists in exploring technologies for learning more about space and use the knowledge acquired for the benefit of mankind. All interested students and staff are cordially invited to visit the exhibition.

Date: 01.03.2023	Time: 9.00 am to 5.00 pm	Venue: College Campus
IQAC Co-ordinator	Student Co-ordinator	Teacher Co-ordinator
Dr. Manju T. 94974 45181	C.Gokul 99613 77545	Dr. Sinitha B. Nair 8086676563

All are cordially invited

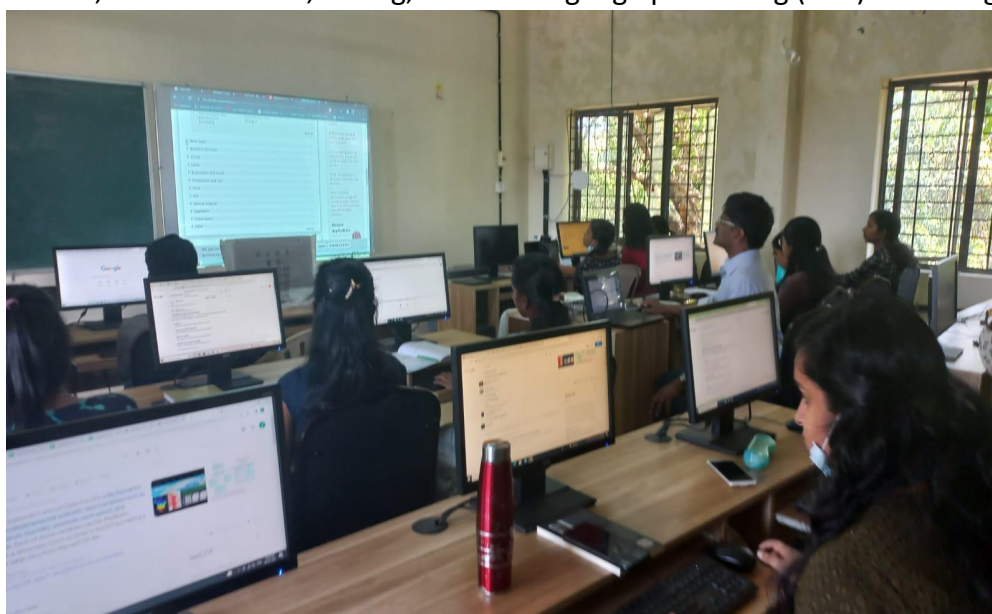


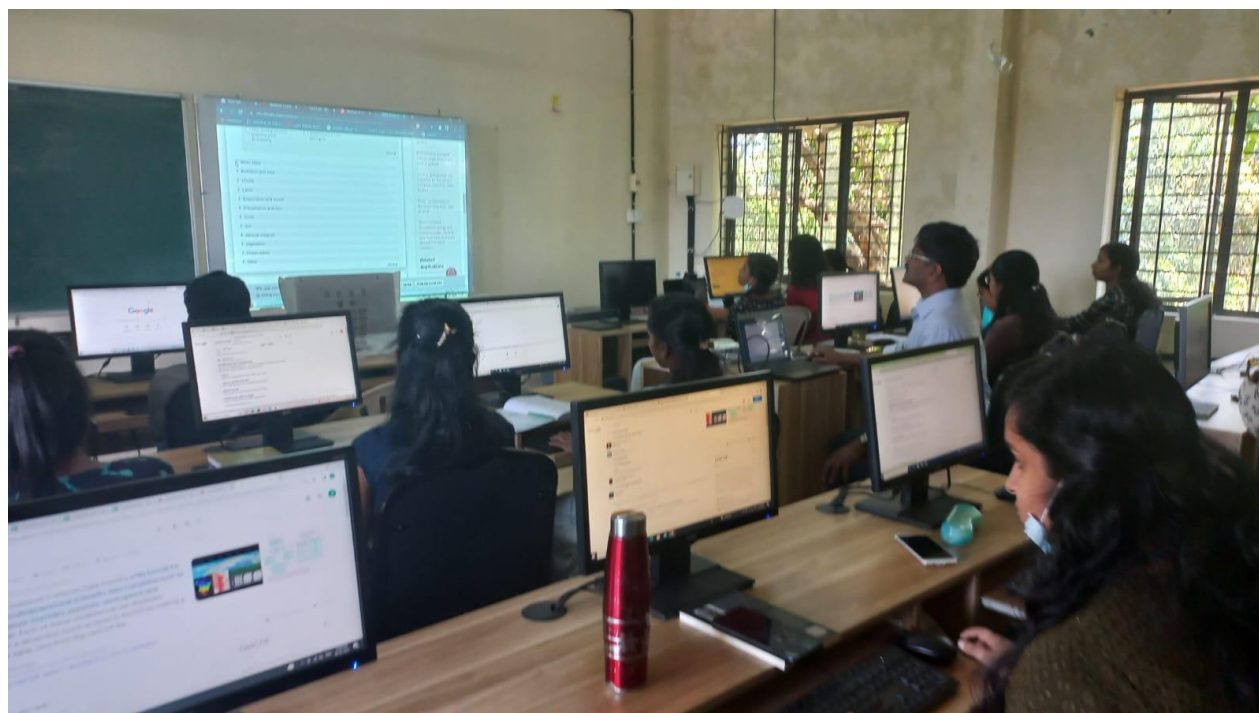


**Student Enrichment Programme On
Data Visualization Using R, NLP, Wolfram Cloud And Google Data Sheet**

The Post Graduate Department of Statistics, Sree Sankara College Kalady organized a two day workshop on Data Visualization in R, Wolfram Cloud, during, Natural language processing (NLP) and Google sheet 3rd and 4th March 2023. Sri. Prasanth V. P, Associate Director, Business Solutions, IQVIA, Infopark, Kochi and .Dr. T.M Jacob, Associate Professor, Nirmala College, Muvattupuzha were the resource persons. The workshop covered topics such as Data Visualization in R, Wolfram Cloud, during, Natural language processing (NLP) and Live Google Data Sheet. 25 participants participated in this workshop. The workshop was funded by SMART (Sree Sankara Management Aid for Research and Transformation) scheme of the IQAC, Sree Sankara College, Kalady. Resource Persons were Dr. T.M Jacob, Associate Professor, Department of Statistics, Nirmala College Muvattupuzha and Sri. Prasanth V.P, Associate Director, Business Solutions, IQVIA, Infoparck, Kochi.

Photograph from the two day workshop conducted by Department of Statistics on Data Visualization in R, Wolfram Cloud, during, Natural language processing (NLP) and Google sheet





Brochure of the two day workshop conducted by Department of Statistics on Data Visualization in R, Wolfram Cloud, during, Natural language processing (NLP) and Google sheet

About SEPSTAT 2023

Data visualization is a major step in data science to demonstrate the information contained in the data effectively. Real-time data is dynamic data that is continuously generated from a variety of sources like sensors, cameras, social media feeds, e-commerce purchases, geo-location tracking, server activity, website activity, weather events etc. Real-time data analytics is a technique that analyses data as it happens. GNU OCTAVE is a high-level programming language primarily intended for scientific computing and numerical computation. WOLFRAM CLOUD is a computational system in the modern cloud environment, accessible directly in the web browser of the client with no installation or configuration required. Natural Language Processing (NLP) is the broad class of computational techniques for incorporating speech and text data, along with other types of engineering data, into the development of smart systems.

SEPSTAT-2023 aims at providing a conceptual understanding of data visualization techniques, procedure to get real time data in Google Sheets and introduction to OCTAVE, WOLFRAM CLOUD and NLP. It will provide the participants with hands-on training sessions on these techniques.

SREE SANKARA COLLEGE, KALADY
Reaccredited by NAAC with B++ Grade
Sankar Nagar, Mattoor, Kalady-683 574

POSTGRADUATE DEPARTMENT OF STATISTICS
Organizes
Student Enrichment Programme
SEPSTAT- 2023

3rd & 4th March 2023

Under
SMART SCHEME, IQAC,
SREE SANKARA COLLEGE, KALADY

Resource Persons

★ Sri. Prasanth V.P.,
Associate Director,
Business Solutions,
IQVIA, Infoparck, Kochi
Email: Prasanth.stat@gmail.com
Mob:9848290025



★ Dr. T.M Jacob,
Associate Professor ,
Department of Statistics ,
Nirmala College Muvattupuzha
Email: tmjacob@gmail.com
Mob:9447003905



Programme Schedule

Day 1

Session 1 (9.30am – 11.00 am)
"Data visualization with R"
(Sri. Prasanth V.P)

Session 2 (11am – 12:30 pm)
"Data visualization with Python"
(Sri. Prasanth V.P)

Day 2

Session 1 (9.30am – 11.00 am)
"How to get real time data in
Google Sheets"
(Dr. T.M Jacob)

Session 2 (11am – 12:30 pm)
"Introduction to OCTAVE, Wolfram
Cloud and NLP"
(Dr. T.M Jacob)

Co-ordinator

Ms. Nourin Jahan
Department of Statistics
Sree Sankara College, Kalady

Phone:
9496276544

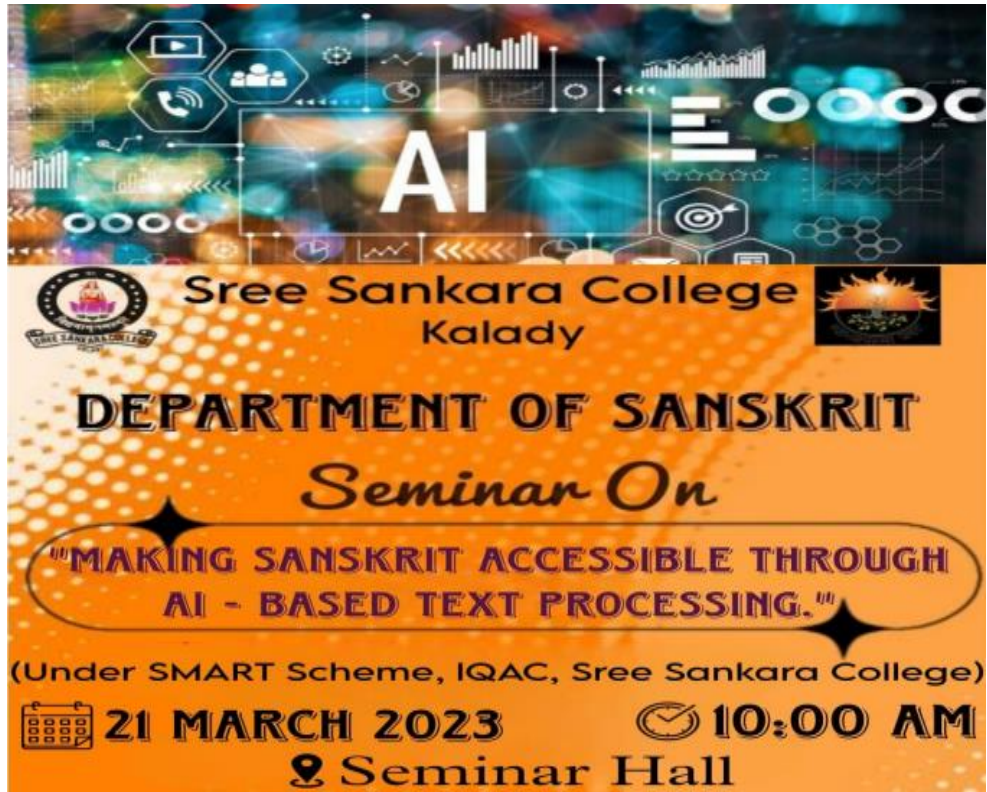
Email:
nourin.jahaan86@gmail.com

Venue:
Computer Lab, SF17,
Commerce block

Name of the Department**Research and Postgraduate Department of Sanskrit**

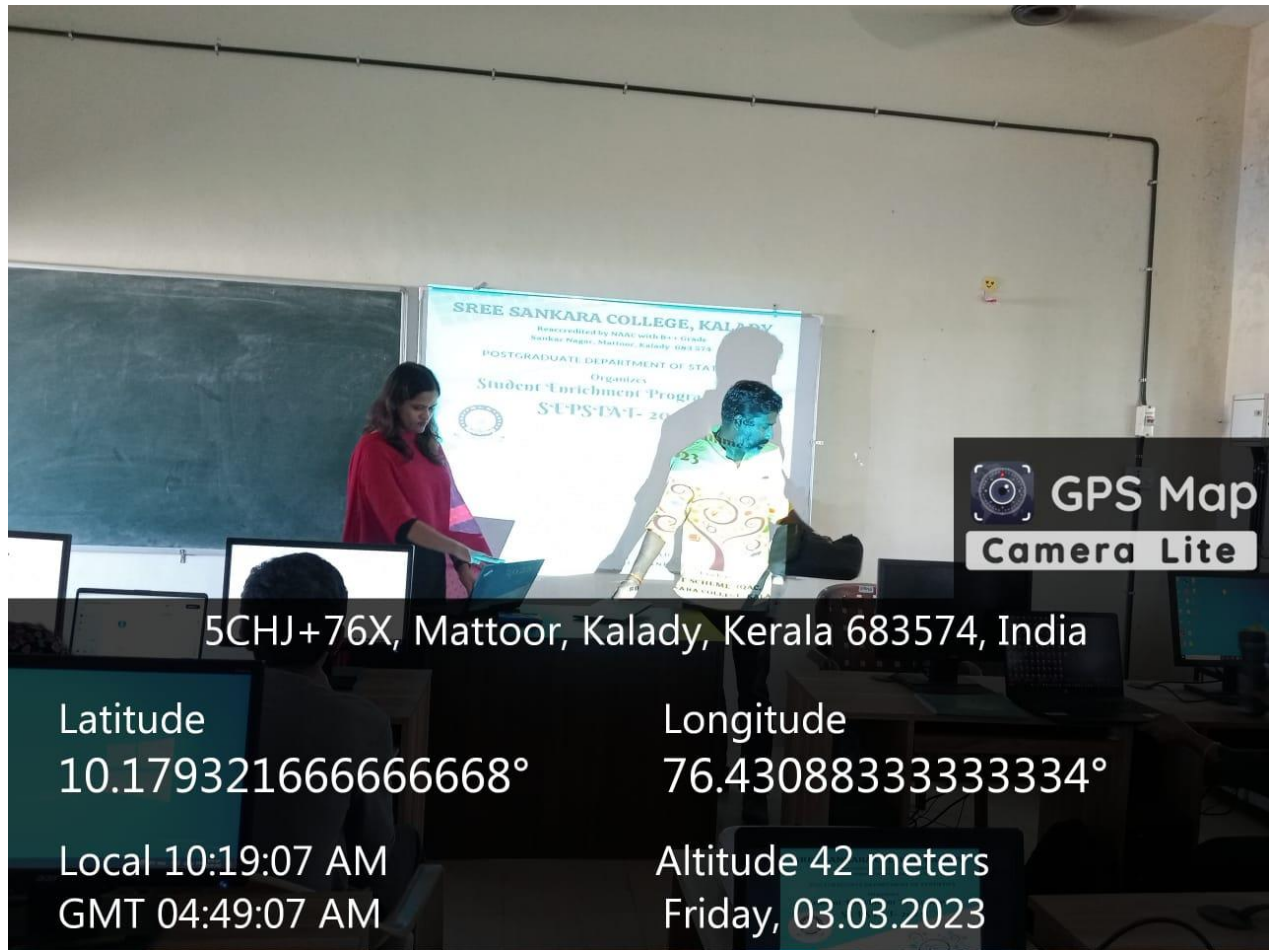
The Department of Sanskrit conducted a seminar on NLP to make students aware about the importance and scope of AI in Sanskrit. The lecture series was very effective for the students. The programme was organised under the SMART scheme of IQAC, Sree Sankara College, Kalady. Dr Sivaja S Nair, Assistant Professor, Sree Sankaracharya University of Sanskrit, Kalady was the resource person of the seminar. College principal Dr. Preethi Nair presided over the function. IQAC coordinator Dr Manju T delivered felicitation. The first session was taken by Dr. Jyotsna G, Asst. Professor; Govt. Sanskrit College Tripunithura. She delivered a lecture on Sabdabodha Theories. Afternoon session was taken by Dr Manu Sankar, Asst. Professor, SSV College, Valayanchirangara.

Brochure of the Seminar on NLP



Photographs from the seminar on NLP





Name of the Department**Research and Postgraduate Department of Economics**

The Department of Economics, Sree Sankara college Kalady , organized a One Day National seminar on “ Gender Identity and Gender Expression: Defining the Deference.” sponsored by SMART Scheme IQAC Sree Sankara College , Kalady on 27 February 2023. Daya Gayathri, Model, Film Artist was the resource person. Dr Preethi Nair, Principal, Sree Sankara College, Kalady, presided over the function. The IQAC member Smt Gopika G, Assistant Professor from Department of Commerce, offered felicitations for the programme. Dr P Geetha, Associate Professor, HOD of Economics made the welcome address and Dr Anumol K A, Assistant Professor, Department of Economics, proposed the vote of thanks. Gender awareness raising aims to promote and encourage a general understanding of gender-related challenges. It also aims to show how values and norms influence our reality, reinforce stereotypes and support the structures that produce inequalities. Outcome- Gender studies provides an insight into the history, philosophy and the regulation of humans. Through this, learners understand what makes us male, female, transgender and intersex. We understand why these categories matter and how to meaningfully engage with them in an inclusive society.



**POST GRADUATE DEPARTMENT AND RESEARCH
CENTRE IN ECONOMICS
SREE SANKARA COLLEGE, KALADY
(UNDER SMART SCHEME)**

The Post Graduate Department and Research Centre in Economics is organising a talk on

**"GENDER IDENTITY & GENDER
EXPRESSION:
DEFINING THE DIFFERENCE"**

Dakshina series academic Event by
Sree Sankara College alumni
with the support of IQAC under
the SMART (Sree Sankara
Management Aid for Research
and Transformation) in association with
Antisexual Harassment Cell.

MONDAY

27 MARCH 2023

1.30 PM TO 4.00 PM



SEMINAR HALL



RESOURCE PERSON

**DAYA GAYATHRI
ARTIST, MODEL**



Name of the Department**Department of Biochemistry**

Intercollegiate Paper Presentation Competition 2023 (IPCC 2023) , Theme: Recent Advances in Life Sciences, Date: 28th and 29th March 2023, Venue: Online Google Platform, Department of Biochemistry organised a two-day Intercollegiate paper presentation competition on the theme- Recent Advances in Life Sciences on 28 and 29 March 2023 under the financial support of Sree Sankara College IQAC SMART SCHEME in online platform; The whole session was chaired by Dr. Valsa A K (Rtd), Former Head, PG and Research Department of Microbiology, Sree Sankara College, Kalady. The presentations were evaluated by a panel of four distinguished evaluators – Dr. Julie Jacob, HOD & Asst. professor, Mar Athanasius College, Kothamangalam, Dr. Venkatachalam Siddharthan, Project Scientist-II, Arctic Ecology and Biogeochemistry Division of National Centre for Polar and Ocean research, Goa, Dr. Deepa G, Scientist, R&D Department, Promordia Lifesciences, Pvt. Ltd and Ms. Femi Anna Thomas, Asst. Professor, Dept. of Zoology, UC College, Aluva.

Brochure of the Intercollegiate Paper Presentation Competition




Theme: Recent Advances in Life Sciences
 Registration Fees
 Students: 250/-
 Research Scholars – 400/-
Last Date: 23/03/2023

Google Form Link ID for Registration: <https://forms.gle/G9hBZZzuKqyZUZw26>

Payment Details
 A/C No. 62560200000022
 Bank Name: Bank of Baroda
 IFSC Code: BARB0VJMATT

Cash Award
 First Prize: 3000/-
 Second Prize: 2000/-
 Third Prize: 1000/-


SREE SANKARA COLLEGE, KALADY

BIOQUIMICA

DEPARTMENT OF BIOCHEMISTRY
 (Supported by SMART Scheme and IQAC)

Organizes

**INTERCOLLEGIATE
PAPER
PRESENTATION
COMPETITION**

28 MAR 2023

TWO DAY WORKSHOP ON HINDI DRAMA

The Department of Hindi and IQAC Sree Sankara College ,Kalady jointly conducted two day workshop on ' Hindi Drama' on 13 and 14 March 2023. Dr. Sunitha Gopalakrishnan , Prof. Dept of Hindi , SSUS Kalady , Inaugurated the Programme. Dr.Ratheesh C Nair ,HOD, Dept of Hindi, presided the function. Dr. Preethi Nair, Principal , and Dr.Manju T IQAC co ordinator felicitated the function. The first session started at 11 am and Dr Sunitha Gopalakrishnan gave the key note address on the topic – HINDI NATAK DISHA AUR DASHA. Dr Babu K Viswanath, Associate Professor, Dept. of Hindi SSUS Tirur Centre delivered a speech on the topic –ABHINAY KI VIDHIYAM- NATYASASTRA KE VISESH SANDHARBH MEIN. Afternoon session was the demonstration of the famous Hindi play- MADHAVI (Bhishma Sahni)

The second day we conducted workshop on Madhavi. Students were divided into four groups. They discussed with the help of research scholars from SSUS Kalady, who were also assisted the chief co-coordinator Dr Babu K Viswanath. As the outcome of the programme students performed various scenes from MADHAVI on stage. The Drama workshop helped the students to developed language as well as acting skills .

Outcome: Students performed MADHAVI drama on stage. The workshop helped the students to develop language as well as acting skills.

Brochure of the Programme conducted by Department of Hindi



द्वितीय सत्र (2.00 pm to 4pm)	
माधवी (नाटक) :	रंगमंचीय संभावनायें एवं चुनौतियाँ
कृतज्ञता :	नैना जोसेफ (तृतीय वर्षीय बी.ए हिंदी छात्रा)
दूसरा दिवस (14-03-2023)	
तृतीयसत्र (10.00 am to 4.00pm)	
नाटक कार्यशाला	
स्वागत :	डॉ. गोतू वी.कृष्णन (अतिथि प्राध्यापिका, श्री शंकरा कॉलेज, कालडी)
नाटक कार्यशाला मुख्यसंचालक :	
डॉ बाबू के.विश्वनाथ	
सहसंचालक :	दिव्या के वी, ऐश्वर्या कृष्णनकुट्टी, दिव्या रामचंद्रन, वैष्णव ए. सु, अमृता पी एस
कृतज्ञता :	डॉ. रजनी वी.ए (सहायक आचार्य हिंदी विभाग, श्री शंकरा कॉलेज, कालडी)

Photograph of the Hindi Drama programme



Name of the Department**Research and Postgraduate Department of Chemistry****Report on Innovation & Entrepreneurship Outreach Program in Schools, the Exhibition (CHEMANTRA-2023) conducted by Research and Postgraduate Department of Chemistry on 19th January 2023**

Research and Postgraduate Department of Chemistry, Sree Sankara College, Kalady conducted an Innovation & Entrepreneurship Outreach Program in Schools/Community: Chemical Expo- 'Chemantra-2023' on 19-01-2023 as part of the chemistry association's activities. The main purpose of the exhibition was to inculcate an interest in chemistry in a fun filled manner and to help in moulding a prospective future in the field of Chemistry.

The exhibition was designed and organised by the students of Chemistry Department. Chemantra-2023 in association with IIC and was sponsored by our IQAC's SMART scheme. The exhibition was inaugurated by Dr.Preethi Nair, Principal, Sree Sankara College. The exhibition showcased different interesting experiments, still models and charts which would help in reiterating the students' interest in the subject. About 170 students from the nearby schools participated in the exhibition. A quiz competition was also conducted for the school students. The Faculty and students from ther Departments also took part in the event. Teacher co-ordinators were Dr. Jesitha K (Assistant Professor), Dr. Gireesh M K (Assistant Professor) and Smt. Manjula Krishnan (Assistant Professor and Head) Department of Chemistry .

Brochure



CHE-mantra is an initiative by the Chemistry Association of Sree Sankara College to develop and enhance your love for chemistry. This chemical expo showcases experiments with still models, working models and various amazing and interesting facts related to chemistry. Selected students who are interested in Chemistry are welcome to take part in the exhibition. It will help in reiterating their interest in the subject and help in moulding a prospective future in the field of Chemistry. It may be noted that these students who attend and participate in the above venture will be provided with participation certificates. Further, the expo will be winding up with a quiz competition based on the experiments and information that we showcase. We cordially invite your students to the exhibition.

Venue : Chemistry wing
Exhibition : starts from 10:30 am

ORGANISING COMMITTEE

Teacher Co-ordinators: Dr. Jesitha K Dr. Gireesh M. K Smt. Manjula Krishnan (HoD)	Student Co-ordinators: Vivek T M (M.Sc 1st year) Suryajith Sreekumar (B.Sc 3rd year) Amrutha Ashok (B.Sc 3rd year) Elsa Thomas (B.Sc 3rd year) Parvathy Raju (Association Secretary) Lakshmi Anilkumar (Association Joint Secretary)
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**RESEARCH AND POSTGRADUATE
DEPARTMENT OF CHEMISTRY**

Sree Sankara College, Kalady
Presents



**Organising Innovation & Entrepreneurship
Outreach Program in Schools/Community**

(under the SMART scheme, IQAC,
Sree Sankara College Kalady)

On
19th January 2023

Venue : Chemistry wing, Sree Sankara College, Kalady
Time : 10:30 am to 3:00 pm

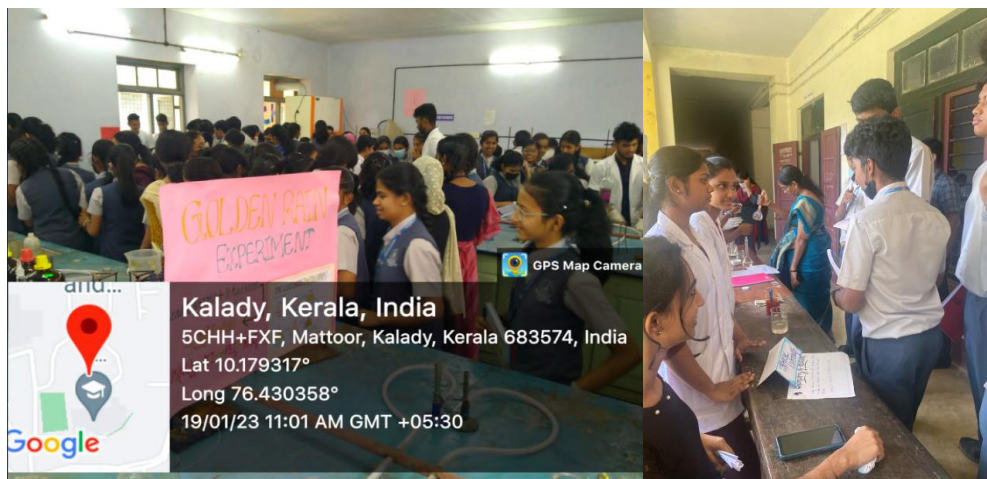
**In association with
IIC, SSC, Kalady**

Inauguration of the Exhibition -CHEMANTRA and the visit of students



The chemical expo 2k23





Home energy audit in residential houses near to the college

The program on “Home energy audit in residential houses near to the college ” was jointly organised and conducted by the Department of B.Voc Renewable Energy Management, DDU Kaushal Kendra, supported under “Sree Sankara Management Aid for Research and Transformation (SMART)” scheme of IQAC, Sree Sankara College, Kalady from December 2022 to March 2023

The Trainers of the programme are:

- **Sri. Antony K L** - Certified Energy Auditor
- **Mr. Akhil Antony Alex** - Faculty, DDU Kaushal Kendra, Sree Sankara College, Kalady
- **Mrs. Neethu Lalshmi C** - Faculty, DDU Kaushal Kendra, Sree Sankara College, Kalady
- **Mrs. Namitha S** - Faculty, DDU Kaushal Kendra, Sree Sankara College, Kalady

The Director, Staff and students of B.Voc Renewable Energy Management, DDU Kaushal Kendra, as a team meticulously planned and executed the programme which comprised the following stages.

About Energy Auditing

The primary objective of Home Energy Audit is **to determine ways to reduce energy consumption per unit of product output or to lower operating costs** while using household equipment. An energy audit simply determines the energy efficiency at residential or commercial buildings. It will certainly provide a complete electricity consumption and energy efficiency assessment. By conducting an energy audit survey on

our college locality, it will help the local people to understand their energy usage pattern, energy saving options etc. This will make the common man literate on the field of energy security.

Our students will be given proper training to conduct the survey and it is expected to cover 20 houses within a duration of one month. As an extension of this programme our students can guide the locals about the new schemes, subsidies etc. offered in government sectors to promote the rooftop panel installations. Our training partner will help the students with the survey. **Before starting the auditing work, our students attended a 3 day workshop on energy auditing on December 12th to 14th. The student attended classes on Campus Energy Audit conducted by Energy Conservation Society. It was a three day Energy awareness programme .The theme of the program was renewable Energy, Green Technology and energy efficiency.**

A structured methodology to carry out an energy audit is necessary for efficient working. An initial study of the site should always be carried out, as the planning of the procedures necessary for an audit is most important. Initial survey was completed within a duration of one month (December,2022 and January,2023) for 20 houses near the college.

Outcome

- Students were made aware of energy auditing and its possible career options. They are now familiar with energy conservation techniques.
- They got good verbal skills on customer interaction and gained specific marketing tips
- Teachers were equipped to develop the specific skills required to teach energy security.
- This program changed the mindset of our students and helped them to focus on their core career options.

Brochure of the workshop attended by the students



5TH NATIONAL ENERGY CONGRESS

encn 2022
FIFTH NATIONAL ENERGY CONGRESS
December 12, 13, 14
Angamaly, Ernakulam
Kerala, India

THEME ||| Energy Efficiency, Renewable Energy and Green Technologies

VENUE ||| A P Kurian Memorial CSA Hall
Angamaly, Ernakulam Dist., Kerala

DATES ||| 2022
December 12, 13, 14

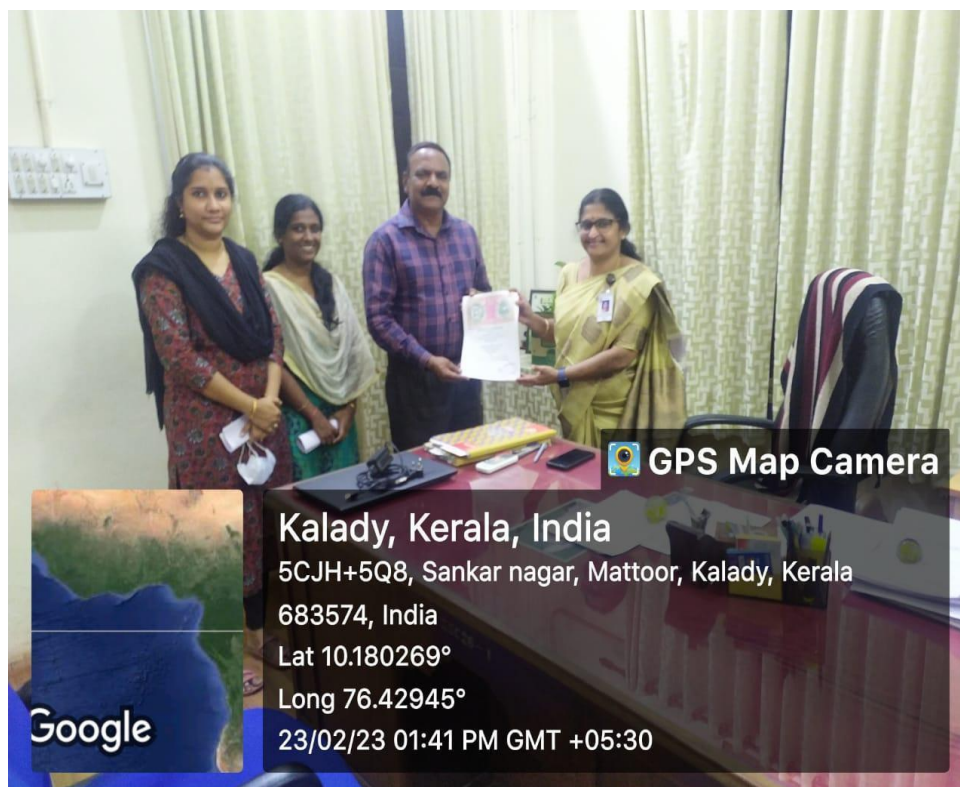
ENERGY CONSERVATION SOCIETY (ECS)
Reg No 684/92/TVM
COMMITTED TO ENERGY AND ENVIRONMENTAL CONSERVATION AND SUSTAINABLE DEVELOPMENT
Since 1992






Logos: emc, KSEB, ACERT, IndianOil, and various institutional logos.

Energy is the light of life

10.30 am	: Technical Paper Presentation Competition on Energy Auditing (NEAC)
	: Mr. Pandidurai M KPR Institute of Engineering and Technology, Coimbatore
10.40 am	: Sri. Imao Mohamed Said MES College of Engineering, Kuttippuram, Malappuram Dist.
10.50 am	: Mr. Abeedar M.A. Sreepathy Institute of Management and Technology, Palakkad
11.00 am	: Mr. Saidali S. MES Institute of Technology and Management, Chathannoor, Kollam
11.10 am	: Mr. Mohammed Al Hazeer Salam S. St. Xaviers Catholic College of Engineering, Nagercoil
11.20 am	: Tea Break
11.30 am	: Mr. Jeswin Thomas LBS College of Engineering, Kasaragod
11.40 am	: Mr. Akhil Naseem Ansari MES College of Engineering, Kuttippuram
11.50 am	: Mr. Nihal , MES College of Engineering, Kuttippuram
12.00 noon	: Mr. Abhiram Sukesh Lourdes Matha College of Science and Technology, Thiruvananthapuram
12.20 pm	: Mr. Sreenath K.R. , Govt. Engineering College, Thrissur.
12.30 pm	: Mr. Nihal Assinar , College of Engineering, Thalassery.
12.40 pm	: Mr. Sayanath , M Dasan Institute of Technology, Kozhikode
01.00 pm	: Mr. Vishnu , M Dasan Institute of Technology, Kozhikkode
01.10	: Lunch Break
01.50	: Entertainment Programme by Students subject to aot
2.00 pm	: Invited Lecture
Topic	: Campus Energy Audit
Presentation	: Prof. M. Jayakumar , LBS College of Engineering, Kasaragod
Topic	: Fire and Safety
Presentation	: Sri. Dibin , Fire Station Officer, Angamaly
3.30 pm	: Tea Break
4.00 am	: Valedictory Function
Welcome	: Sri. Antony M.T. , Chairman, ECS Perumbavoor Chapter
Presidential Address	: Dr. K. Soman , President, ECS
Inauguration	: Sri. P. Rajeev , Hon'ble Minister for Law and Industries, Kerala
Special Address	: Sri. Sandeep Sankar , Municipal Councillor





				
Ms. Gopika G Coordinator SMART	Dr. Manju T. IQAC Coordinator	IQAC SEAL	Dr. Preethi Nair Principal – in - Charge	COLLEGE SEAL