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Mr. Fabin Jose
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Best poster
&
Oral Presentation
Awards

Registration
Faculty : Rs 500/-
Persons From industry: Rs 1000/-
Research scholars : Rs 300/-
Students : Rs 200/-

CALL FOR PAPERS

- ❖ Green Synthesis Of Materials:
- ❖ Renewable And Bio-based Materials:
- ❖ Nanotechnology For Sustainability
- ❖ Biodegradable Polymers
- ❖ Catalysis For Sustainability
- ❖ Energy Storage And Conversion Materials

- ❖ Sustainable Packaging Materials
- ❖ Waste Valorization
- ❖ Smart And Functional Materials:
- ❖ Natural Product Chemistry
- ❖ Applied Chemistry
- ❖ Medicinal Chemistry

Oral and e-Poster Presentations

Hybrid mode of presentation available

(Online only for participants outside
Ernakulam Dt / Physically Challenged)

Important dates:

Submission of abstract: October 8 th
Confirmation of acceptance: October 9 th
Submission of full paper : October 10 th
Accepted papers will be published in
proceedings with a ISBN no. (APC applicable)
Email id: msf2023@stpauls.ac.in

Contact Details

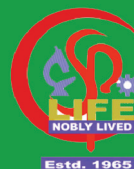
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For Registration

<https://forms.gle/5AYkSLfupKNERFYT9>

Account Details

Ms. Maria Augustine (Co-ordinator)
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St. Paul's College, Kalamassery

Archdiocese of Verapoly
Affiliated to the Mahatma Gandhi University, Kottayam
Reaccredited with NAAC A Grade



NATIONAL SEMINAR

**MATERIALS FOR A SUSTAINABLE FUTURE
2023**

12th & 13th OCTOBER 2023

organised by
DEPARTMENT OF CHEMISTRY
St. Paul's College, Kalamassery

In association with
College Development Council
Mahatma Gandhi University, Kottayam

For more details scan QR code



About the College

St. Paul's College, affiliated to Mahatma Gandhi University and regulated by UGC is a prestigious arts and science college which functions under the Archdiocese of Verapoly. The college envisions to create a new enlightened generation which is socially committed, academically proficient, digitally updated and spiritually refined, so as to enable them to face the challenging needs of the changing times. The College started functioning from 13th July 1965. At present the college offers courses in Economics, Physics, Mathematics, Chemistry, Commerce, English and Vocational studies

The Department of Chemistry, which came into existence in 1965, became a fully fledged department with the beginning of a degree course in Chemistry in the year 1999. Post graduate course in Pure Chemistry started in 2003.

About the Seminar

National Seminar on "**MATERIALS FOR A SUSTAINABLE FUTURE 2023**" The aim of this seminar is to bring together experts, researchers, academicians, and industry professionals to delve into the latest advancements, research, and innovations in the realm of materials science and sustainability.

PROGRAMME SCHEDULE

DAY 1 THURSDAY, 12th OCTOBER 2023

9.00 am : Registration
9:30 am : Inaugural Function



Mr. K A RAJESH
Joint Director & Head,
Central Institute of Plastic
Engineering and Technology,
Ernakulam

10:00 am - 11.00 am
Keynote Address
Topic : Biopolymers

11.00- 11:15 am : Tea Break

11.15 am - 12.30 pm
**Topic:Organic Electrochromic
Materials For Smart Window
Applications**



Dr. JOSHY JOSEPH
Principal Scientist,
CSIR-NIIST,
Thiruvananthapuram

12.30 pm - 1.30 pm : Lunch break

1:30 pm - 3.00 pm
**Topic : Polymer Electrolytes For A
Sustainable Future**



Dr. PRASANTH R KRISHNA
Head and Professor,
Department of Polymer Science
and Rubber Technology, CUSAT ,
Visiting Professor,
Edinburg University, UK.

Poster and Oral Presentations

DAY 2 FRIDAY, 13th OCTOBER 2023

09:30 am-11.00 am
**Topic: Sustainable Polymers:
Integrating Environmental
And Economic Aspects**



Dr. MEERA BALACHANDRAN
Vice Chairperson and
Professor, Chemical Engineering,
School of Engineering, Amrita
University, Coimbatore, Professor,
Centre for excellence in Advanced
Materials and Green Technologies,
Amrita Vishwa Vidyapeetham,
Coimbatore.

11.00 am - 11:15 am : Tea Break

11:15 am-12.30 pm
**Topic: Materials and Methods to
Tackle Viruses and Viral Diseases**



Dr. JUBI JOHN
Senior Scientist,
CSIR-NIIST,
Thiruvananthapuram

12.30 pm - 1:30 pm : Lunch Break

1.30 pm - 3.00 pm
**Topic: Material Development
For Reentry Thermal Protection**



Dr. SATHEESH CHANDRAN M
Scientist, Polymers and
Special Chemicals Division,
VSSC, ISRO,
Thiruvananthapuram

Poster and Oral Presentations
Valedictory Function