

Embarking on a Journey from Chemistry Student to Material Scientist - Exploring the Boundaries of Nanomaterials

Organised by,

Research Department of Chemistry

In association with,

Research and Development Cell

Organising Committee

Dr. Nisha Thomas (Principal)

Rev. Fr. Jinoy Mathew (BURSAR)

Mrs. Simi Saju (HOD Dept. of Chemistry)

Dr. Thomas Mathew (Programme Coordinator)

Dr. Arun P. S.

Dr. Niecy Elsa Mathews

Dr. Liji John

Dr. Vidya Vilas

Dr. Sharow Geeth Vincent

Mr. Sivaraj R.

Mr. A. Anantha Krishnan

ONE DAY SEMINAR

on

*Emerging Trends and
Opportunities
in Chemical Sciences*

Venue
Seminar Hall

Date
8th August
2023



**Dr. Sreeprasanth
Pulinthanathu Sree**

*Faculty member,
Department of Materials Engineering
KU Leuven, Belgium*

St. John's College Anchal

**Research Department of Chemistry
St. John's College, Anchal**

8th August, 2023

**One Day Seminar
On
*Emerging Trends and Opportunities in Chemical Sciences***

8th August, 2023 [Tuesday]

Organized by

**Research Department of Chemistry
St. John's College, Anchal**

In Association with

Research and Development Cell

PROGRAMME SCHEDULE

Venue: Seminar Hall, St. John's College

Date: 8th August, 2023 [Tuesday]

Prayer Song

Welcome Address : Mrs. Simi Saju (HOD, Department of Chemistry)

Presidential Address : Dr. Nisha Thomas (Principal, St. John's College)

Felicitation : Rev. Fr. Jinoy Mathew (Bursar, St. John's College)

Keynote Address : **Dr. Sreeprasanth Pulinthanathu Sree**
(Faculty Member, Department of Materials Engineering,
KU Leuven, Belgium)

Seminar Topic: *Embarking on a Journey from Chemistry Student to Material Scientist: Exploring the Boundaries of Nano Materials Research*

Vote of Thanks : Dr. Sharow Geeth Vincent (Asst. Professor, Department of Chemistry)

About the Speaker



Dr. Sreeprasanth Pulinthanathu Sree was born in Chennithala, Kerala. He obtained Master of Science in Chemistry from Marthoma college Thiruvalla under Mahatma Gandhi University in

2003 and Master of Technology in Industrial Catalysis from Cochin University of Science and Technology in 2006, after which he worked at National Chemical Laboratory Pune, India for a year. In 2007 he got selected for a prestigious PhD scholarship at University of Leuven, Belgium. There he started doctoral research under the guidance of Prof. Johan Martens at the Centre for Surface Chemistry and Catalysis, KU Leuven, Belgium. In 2012 he obtained his PhD in Bioscience Engineering. From 2012 till 2018 he worked as a post doc at the same lab and in 2018 he stepped in to his present position as a permanent faculty member as a Research Expert of Department of Materials Engineering, KU Leuven. He has published more than 55 Scientific articles in peer reviewed journals. He is an inventor in 8 patent applications. His research interests lie in the area of catalysis, synthesis of porous nano materials and characterization of materials especially using high resolution microscopy.

Embarking on a Journey from Chemistry Student to Material Scientist - Exploring the Boundaries of Nanomaterials

Organised by,
Research Department of Chemistry

In association with,
Research and Development Cell

Organising Committee
Dr. Nisha Thomas (Principal)
Rev. Fr. Jinoy Mathew (BURSAR)
Mrs. Simi Saju (HOD Dept. of Chemistry)
Dr. Thomas Mathew (Programme Coordinator)
Dr. Arun P. S.
Dr. Niecy Elsa Mathews
Dr. Liji John
Dr. Vidya Vilas
Dr. Sharow Geeth Vincent
Mr. Sivaraj R.
Mr. A. Anantha Krishnan

ONE DAY SEMINAR
on
Emerging Trends and Opportunities in Chemical Sciences

Venue Seminar Hall	Date 8th August 2023
-----------------------	----------------------------

Dr. Sreeprasanth Pulinthanathu Sree
*Faculty member,
Department of Materials Engineering
KU Leuven, Belgium*

St. John's College Anchal

Report on Seminar and Invited Talk

As a part of one day seminar on *Emerging Trends and Opportunities in Chemical Sciences*, an innovative and thought provoking talk entitled “**Embarking on a Journey from Chemistry Student to Material Scientist: Exploring the Boundaries of Nano Materials Research**” was organized by the Research Department of Chemistry, St. John’s College Anchal. The seminar was organized in association with Research and Development Cell. The entire programme was

coordinated by Dr. Thomas Mathew, Assistant Professor, Department of Chemistry, St. John's College, Anchal with the support of other faculty members (Mrs. Simi Saju, Dr. Arun P.S, Dr. Niecy Elsa Mathews, Dr. Liji John, Dr. Vidya Vilas and Dr. Sharow Geeth Vincent) and research scholars (Mr. SivarajR and Mr. A. Anantha Krishnan) in the department of chemistry, St. John's College, Anchal. The programme was started with a prayer song followed by the formal welcome by Dr. Thomas Mathew, HOD, Department of Chemistry, St. John's College, Anchal and he introduced the Chief Guest to the gathering. Dr. Nisha Thomas, Principal, St. John's College delivered presidential address to the gathering and inaugurated the function.

The expert speaker was **Dr. Sreeprasanth Pulinthanathu Sree, Faculty member as a Research Expert, Department of Materials Engineering, KU Leuven, Belgium**, who is an expert in the field of material chemistry and heterogeneous catalysis and has authored more than 55 research articles and 8 patents to his credit. He presented the importance of electron microscopy in exploring the material characteristics and the structure-activity relation of it to diverse applications in the field of material chemistry and heterogeneous catalysis. He also discussed the opportunity for pursuing masters and doctoral studies at various universities in European countries. The interactive session conducted after the session made the programme much lively and creative. A total of 85 students participated in the programme. The principal of St. John's College, Dr. Nisha Thomas presented a memento and HOD, Mrs. Simi Saju distributed a certificate to Dr. Sreeprasanth Pulinthanathu Sree as a token of appreciation. The programme ended with the vote of thanks by Dr. Sharow Geeth Vincent, Assistant professor, Department of Chemistry.

Dr. Thomas Mathew
(Seminar Coordinator)

Dr. Thomas Mathew
HOD, Department of Chemistry

Photo Gallery

Seminar on **“Emerging Trends and Opportunities in Chemical Sciences”**

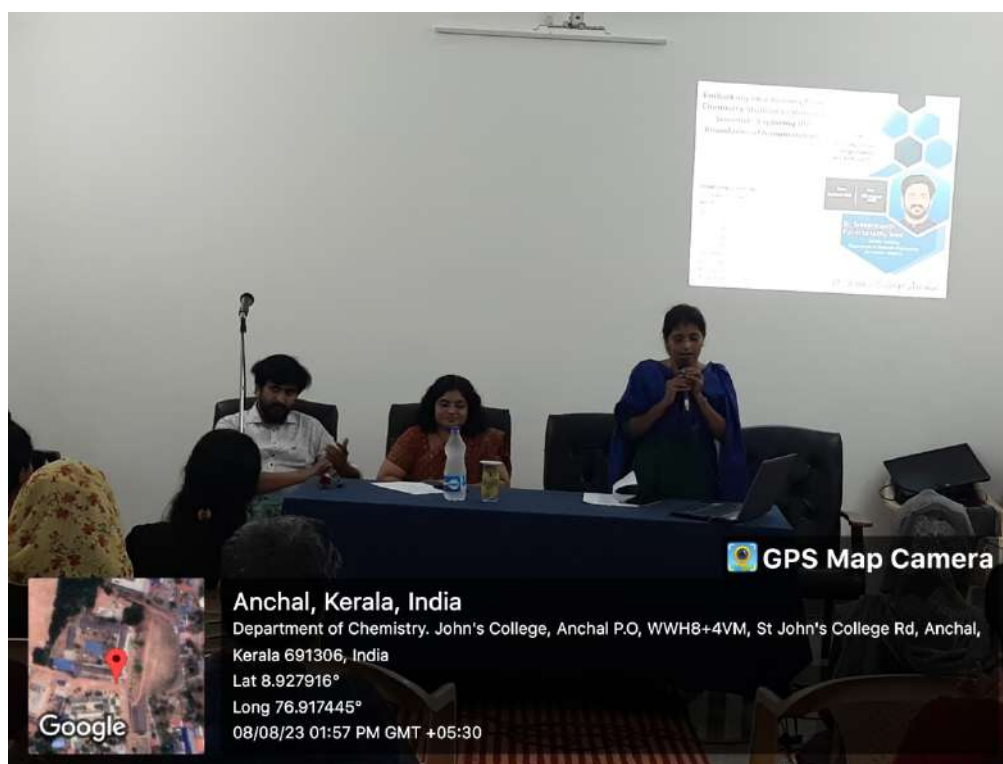
Research Department of Chemistry, St. John's College, Anchal
8th August, 2023



GPS Map Camera



Anchal, Kerala, India
Department of Chemistry, John's College, Anchal P.O, WWH8+4VM, St John's College Rd, Anchal,
Kerala 691306, India
Lat 8.927916°
Long 76.917445°
08/08/23 01:51 PM GMT +05:30



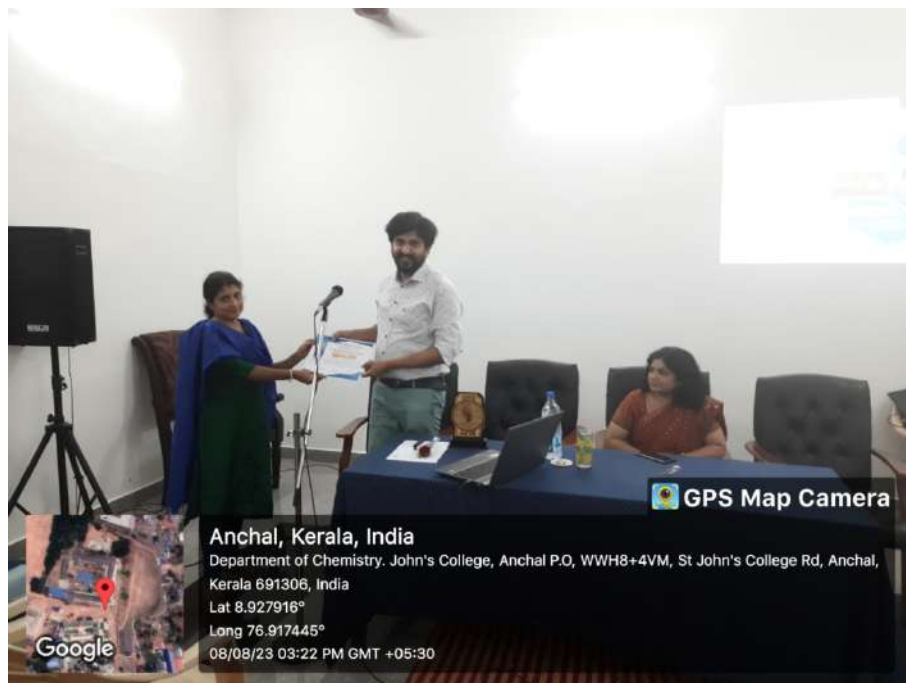
GPS Map Camera



Anchal, Kerala, India
Department of Chemistry, John's College, Anchal P.O, WWH8+4VM, St John's College Rd, Anchal,
Kerala 691306, India
Lat 8.927916°
Long 76.917445°
08/08/23 01:57 PM GMT +05:30







Dr. Thomas Mathew
(Seminar Coordinator)

Dr. Thomas Mathew
HOD, Department of Chemistry



 **GPS Map Camera**

Anchal, Kerala, India

Department of Chemistry. John's College, Anchal P.O, WWH8+4VM, St John's College Rd, Anchal,
Kerala 691306, India

Lat 8.927916°

Long 76.917445°

08/08/23 03:00 PM GMT +05:30





 **GPS Map Camera**

Anchal, Kerala, India

Department of Chemistry. John's College, Anchal P.O, WWH8+4VM, St John's College Rd, Anchal, Kerala 691306, India

Lat 8.927916°

Long 76.917445°

08/08/23 03:22 PM GMT +05:30

