

SEMINAR NO: 41

NAME_OF THE DEPARTMENT: CHEMISTRY

TITLE OF THE SEMINAR: FUNCTIONAL ADSORBENT MATERIALS FOR WATER PURIFICATION

DATE: 01-12-2022



ST. JOHN'S COLLEGE, ANCHAL

LET YOUR LIGHT SHINE BEFORE MEN

DEPT. OF CHEMISTRY

ORGANISES

**One Day
Seminar**

ON



FUNCTIONAL ADSORBENT MATERIALS FOR WATER PURIFICATION

1st DEC '22

Thursday

Audio Visual Hall

Dr. K Anoop Krishnan

**Scientist, NCESS
Thiruvananthapuram**

Register by email

thomasm74@gmail.com

Co-ordinators

**Dr. Thomas Mathew | Ms. Simi Saju
Dr. Arun P. S. | Dr. Niecy Elsa Mathews**

Report on Seminar and Invited Talk

The department of chemistry, St. John's College, Anchal organized a seminar on "**Functional Adsorbent Materials for Water Purification**". The programme was coordinated by Dr. Thomas Mathew, Assistant Professor & HoD, Department of Chemistry, St. John's College, Anchal with the support of other faculty members (Ms. Simi Saju, Dr. Jinu M. John and Dr. Arun P.S) in the department of chemistry, St. John's College, Anchal. The programme 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. Cherian John, Principal, St. John's College delivered presidential address to the gathering and inaugurated the function. The expert speaker was **Dr. K Anoop Krishnan, Scientist E, Biogeochemistry group, National Centre for Earth Science Studies (NCESS), Thiruvananthapuram**. He presented different kinds of functional materials such as zeolites, high surface area mesoporous oxides, functionalized clay materials, high surface area carbon materials such as activated charcoal and its modification for their applications in water treatment to remove toxic components such as phosphates, nitrates, heavy metals, microorganisms such as coliform bacteria etc. A total of 100 students were participated in the seminar. The Principal of St. John's College, Dr. Cherian John presented a memento to **Dr. K Anoop Krishnan** as a token of appreciation. The programme ended with the vote of thanks by Ms. Simi Saju, Assistant professor, Department of Chemistry.

Dr. Thomas Mathew

Seminar Coordinator &

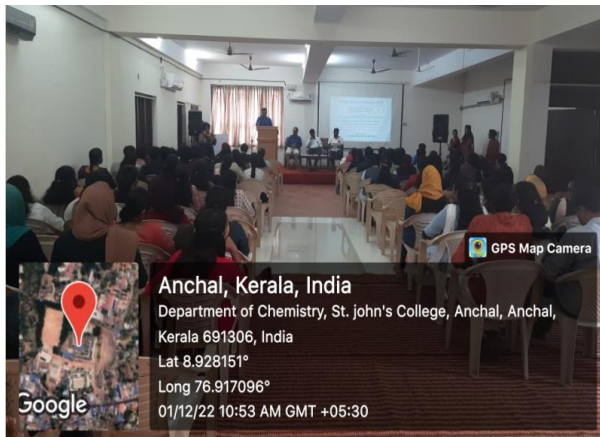
HOD, Department of Chemistry



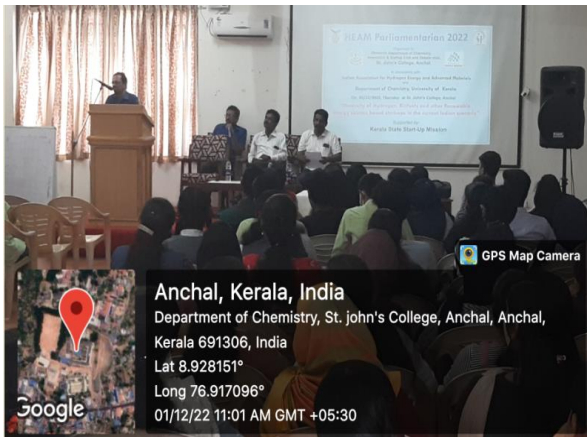
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