



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

S232

Report Academic Year 2020-2021

Name of the Event: National Webinar on “ Algae: Potential and Prospects for the 21stCentury ”

Date: 13th January 2021

Time: 3:00 pm to 5:30 pm

Platform: Google Meet. Code: <http://meet.google.com/ixy-tifu-bhb>

Organized by: Department of Botany , Vimala College (Autonomous) Thrissur

Collaboration (if any): Department of Biotechnology, Delhi

No. of participants: 65

Report

A webinar on the topic "Algae: Potential and Prospects for the 21st century" was organized by Department of Botany, Vimala College (Autonomous) Thrissur on 13th January, 2021 under the financial assistance from DBT STAR College Scheme (Department of Biotechnology, Ministry of Science and Technology, Govt of India). The major objectives of this outreach programme include providing an opportunity for the students to interact with resourceful personalities and enhancing their scientific knowledge. Through this, students could familiarise themselves with different topics and ask related questions directly to those who are involved in scientific research.

It was a virtual meeting through Google meet. The coordinator of the programme was Dr. Sr Silvy Mathew (DBT Star College Scheme and Assistant Professor, Dept.of Botany). The student coordinator of the programme was K AAshna (S6 Bsc.Botany). The programme commenced with the welcome address by Josni C J (S4 BSc.Botany). The Head of the Department, Dr. Sheeja T Tharakan delivered the presidential address. The webinar was lead by the resource person, Dr.(Fr.) Jose John (Centre for Research and Post Graduate Studies, Department of Botany, Sacred Heart College(Autonomous), Thevara, Cochin).

The session was of 2 and 1/2 hours duration. Around 65 students participated. The talk was mainly focused on the immense potential and future prospects of Algae. The salient features and classification of Algae were also explained. The resource person also shared his experience of

Assessment Period (2016 - 2021)

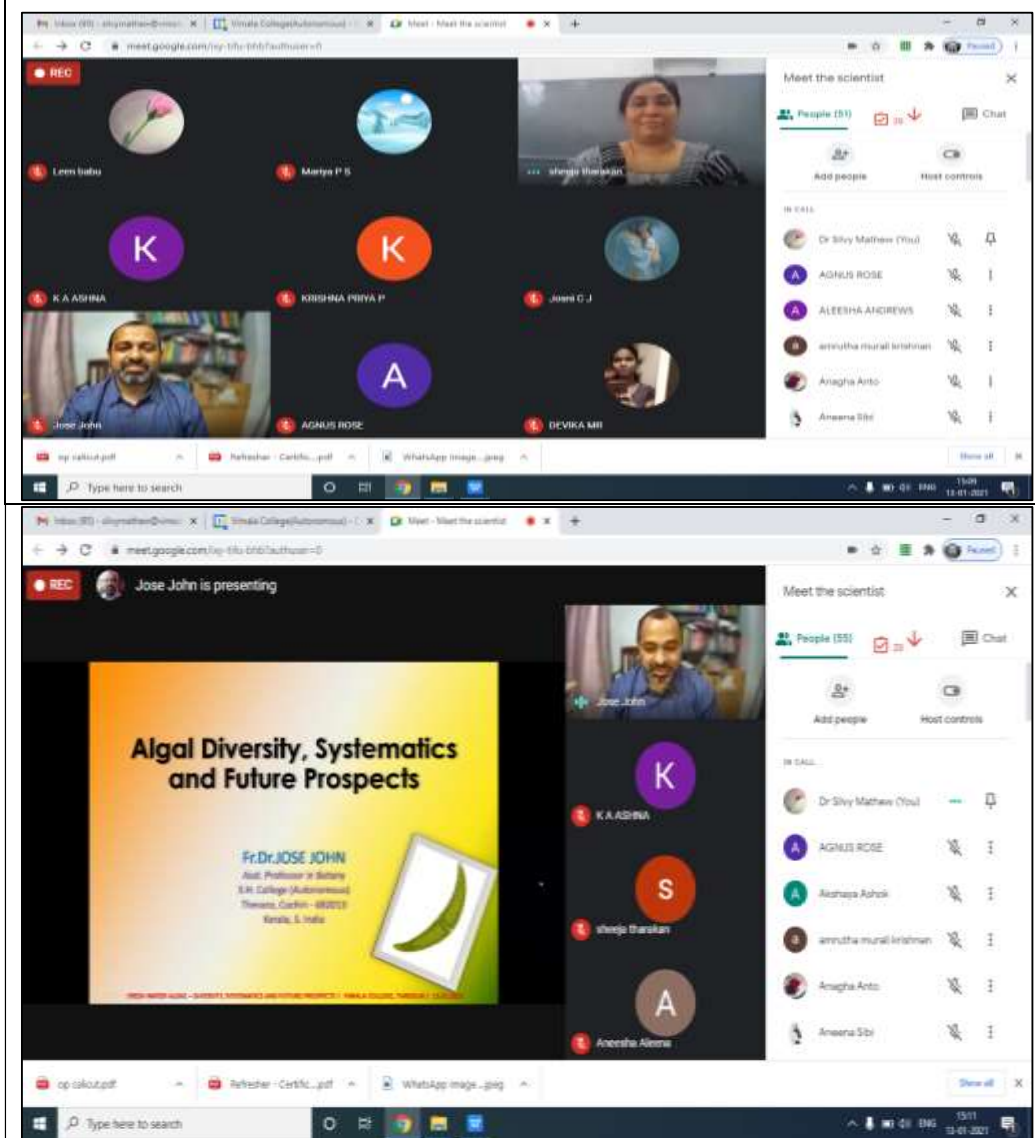


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collecting and identifying various algal species, through video presentations. It was an insightful session that highlighted the need to explore the diverse world of algae and undertake more research in Phycology. The relevance of the topic is that several species of Algae are a promising solution to many of the current environmental problems.

The talk was followed by a question answer session, where students interacted, asked questions and cleared their doubts. The vote of thanks was proposed by Theresa P Chako(S4 Bsc.Botany). The organizing committee members included Dr.Sheeja T Tharakan, Dr. Manju Madhavan and Ms.Smitha P S. The certificates for participation were provided to all the participants, through E-mail.

Photos





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The image displays three sequential screenshots of a Google Meet session. The main window shows a presentation titled "Thallus Organization in Algae" by Jose John. The presentation content includes:

- Slide 1:** "Thallus Organization in Algae" with the subtitle "Only group of plants with Unicellular forms to giant kelps". It features two micrographs of green, unicellular algae. The text "Unicellular Motile" is visible.
- Slide 2:** "Thallus Organization in Algae" with the subtitle "Attached, Corticated thallus". It features a micrograph of a green, branched alga with dark, rounded structures.
- Slide 3:** "MATERIALS AND METHODS" with the subtitle "Leica ATC 2000 Trinocular Advanced Research Microscope". It features an image of the microscope.

The right sidebar shows the "Meet the scientist" section with a list of participants: Jose John, Anand P. S., Jose C. J., and Manya P. S. The bottom status bar indicates the time is 10:41 on 13-01-2021.

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Brochure

Department of Botany,
Vimala College (Autonomous), Thrissur
Organizes
Meet the Scientist webinar series
Funded by
DBT STAR College Scheme
Department of Biotechnology
Ministry of Science & Technology, Govt. of India

**On 13th January 2021
at 3.00pm**

Resource Person

Dr.(Fr.) Jose John
Centre for Research and Post
Graduate Studies,
Department of Botany
Sacred Heart College
(Autonomous), Thevara, Cochin



Topic:
Algae: Potential and Prospects for the
21st Century



Link for registration :
<https://forms.gle/htroNPip2XBexyD37>

For Contact:
Dr. Silvy Mathew, Coordinator

Organizing Committee:
Dr. Sheeja T Tharakan
(Head, Dept. of Botany)
Ms. Smitha P S
Dr. Manju Madhavan

Student coordinators:
K A Ashna
Josni C J
Theresa P Chako



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