

Awards

Awards (certificate of merit) will be given to one paper each selected from the major thrust areas of the seminar.

Full paper submission

Selected full papers will be published in the proceedings of the seminar with ISBN. Full papers as per the format of Gregor Mendel Foundation Proceedings should be sent in MS Word format as e-mail attachment before 31st December, 2023.

Accommodation

Participants are requested to make their own arrangements for stay and transport. On request, accommodation can be arranged in nearby hotels on payment basis.

Link for registration

<https://forms.gle/EJsxSsuYMYsT1Xyu6>

Please click here to register

Timeline

Last date for Registration

November 10, 2023

Last date for submission of Abstract

November 10, 2023

Date for approved abstract notification

November 15, 2023

Last date for submission of Full Paper

December 31, 2023

Registration fee

- PG Students @ Rs. 500/person
- Research Scholars @ Rs. 1000/ person
- Scientists & Faculty @Rs. 2000/person

Mode of payment

To be paid in cash or by bank transfer/
Google pay

Account Number: 01251630000763

IFSC: HDFC0000125

Name of Bank: HDFC, Calicut

G Pay Number: 9447535361

Correspondence

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Convener, GMF Seminar 2023

Department of Botany

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National Seminar
on

**Plant Biodiversity,
Genetics, Breeding and
Biotechnology**

December 7 & 8, 2023



**Department of Botany
University of Calicut
Kerala - 673 635, India**

&



**Gregor Mendel Foundation
University of Calicut**

Sir/Madam,

The Department of Botany, University of Calicut, Kerala is organizing a National Seminar on Plant Biodiversity, Genetics, Breeding and Biotechnology in collaboration with Gregor Mendel Foundation on 7th and 8th of December 2023.

The Department of Botany was established in the year 1968 and it is one of the leading University Departments in India in the field of post-graduate teaching and research in Plant Sciences. In the initial years, the Department was recognized for research in the areas of Plant Taxonomy, Pteridology, Mycology & Plant Pathology, Plant Morphogenesis, and Genetics & Plant Breeding. Currently, the Department encompasses nine divisions namely, Angiosperm Taxonomy, Plant Biotechnology, Cell & Molecular Biology, Cyanobacterial Diversity, Bryology, Environmental Science, Fungal Diversity, Genetics & Plant Breeding and Plant Physiology & Biochemistry. The Department actively serves the society through the dissemination of knowledge and training the younger generation through unique courses and research programmes in frontier areas of Plant Sciences.

Gregor Mendel Foundation (GMF) is an academic foundation established in 1991 with Department of Botany, University of Calicut as headquarters under the leadership of Prof. K. Pavithran, then Professor of Genetics and Plant Breeding. The primary objective of the foundation is to augment studies and research in biological sciences with special emphasis on genetics, breeding and biotechnology collaborating with academic and research institutes. Major objectives of the foundation include organizing 'Gregor Mendel Birthday Lectures' every year, and International/National seminars in every alternate year. The papers presented in the seminars are regularly published in the 'Gregor Mendel Foundation Proceedings'. The present event denotes 'Gregor Mendel Foundation Seminar 2023'.

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Hon'ble Vice Chancellor, University of Calicut

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Dr. A. V. Raghu

Dr. T. K. Hrideek

Highlights

Lead talks and invited lectures in the frontier areas of biodiversity, genetics, breeding and biotechnology.

Venue

Department of Botany, University of Calicut, located on Kozhikode - Ernakulam highway in Kerala, 20 km away from Calicut city.

Papers for oral presentation are invited on the following broad themes;

- **Biodiversity - Plants, Fungi and Cyanobacteria**
- **Plant Genetics, Breeding, Cell and Molecular Biology**
- **Genetic resources - Conservation and Utilization**
- **Biotechnology, Genetic Engineering and Bioinformatics**
- **Stress Physiology and Biochemistry**
- **Ecology and environment**

Abstract submission

Abstracts on the above themes in English with titles in capital letters followed by author(s), affiliation, keywords and the text, typed in Times New Roman font (size 12) with 1.5 line spacing, not exceeding 500 words must be submitted as e-mail attachment (gmfseminar2023@gmail.com). The abstracts would be peer reviewed by a technical committee and selected for presentation. Acceptance will be communicated before 15th November, 2023 through e-mail.