

Registration Fee for Seminar

Students: 200 /-

Research Scholars: 250/-

Faculty Members: 350/-

Fee Payment details

Registration fee can be paid through

GPay to 9442788481

Note: Spot registration will also be done. However, for the smooth organization of the seminar the participants are requested to give their confirmation to the Organizing Secretary on or before 1st February 2025.

For Registration:

Participants may register using the link:
<https://forms.gle/iEvBd6EJ7CikXSS68>



Date of Seminar:
7th February 2025

Organizing Committee

Patron

Prof. Dr. A.J.S. Pravin M.D., D.D,
Correspondent - Secretary

President

Dr. R. Sheela Christy
Principal-in-charge

Convener

Dr. N. Maybel Starlin
HoD of Botany (A) and Research Centre

Organizing Secretary

Dr. S. Jayakumar
Associate Professor

Co-ordinators

Dr. P. David Samuel, Associate Professor

Dr. S. Sukumaran, Associate Professor

Dr. M.Vimala, HoD of Botany (SF)

Organizing Committee Members

Dr. G. Darling Femi, Assistant Professor

Dr. S.R. Jenisha, Assistant Professor

Dr. A. Pepsi, Assistant Professor

Dr. S. Alci Rani, Assistant Professor

Contact Address:

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Department of Botany,
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Marthandam, Tamil Nadu – 629165.
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National Seminar *On* **Recent Trends in Plant Sciences**

7th February 2025



Organised by

**Department of Botany
and Research Centre
Nesamony Memorial Christian College**

(Reaccredited with 'A' grade by NAAC)

42nd Position in Nirf Ranking-2024

Marthandam -629165

Kanyakumari District, Tamilnadu

About the college

Nesamony Memorial Christian College was founded in the year 1964 to provide quality higher education for the deprived and underprivileged sections of the society. It is one of the prestigious higher education institution affiliated to Manonmaniam Sundaranar University, Tirunelveli.

The College is Reaccredited with 'A' Grade by NAAC and is placed 42nd position in India Rankings - 2024 for Colleges by Nirf. The college now offers 18 UG, 13 PG, 12 Ph.D., and 11 Career Oriented Programmes with the student strength of 3510. With the dedication and vision of the Management, Principal and faculty members, this institution has grown with unique reputation in the state of Tamilnadu. The college stands for providing opportunities to the students towards academic excellence, creativity, spiritual vitality, social relevance, discipline and for holistic development.

About the Department

The Department of Botany was established in the year 1971 with the vision of teaching and innovative research and outreach on the patterns and process of life with a focus on flora and environments. The mission is to foster an environment of excellence by attracting and supporting outstanding students to sustain the vision. The department has well developed infrastructure facilities to carryout research

projects leading to Ph.D., besides helping students to acquire UG and PG degrees. The department has been receiving grants from UGC, MoES, DST and other funding agencies for research projects. The department has produced 27 Ph.D., and 85 M. Phil., scholars. The students of the department have secured a total of 110 university ranks so far. To its credit, the department has more than 175 research publications in National and International Journals.

About the Seminar

Recent trends in Plant sciences are a broad, multidisciplinary subject with inputs from most other areas of science and technology. Plant science or Botany is identified as unique subject involving almost all the branches related with the plant starting with the molecules to the ecosystem. In this seminar fruitful exchange of thoughts and ideas will propagate the plant sciences with new dimensions. The interactions of the delegates and researchers all over India will leads to strengthening the discipline of plant sciences.

Threat Areas:

- ★ Phytodiversity
- ★ Environmental Sciences
- ★ Ethnobotany and Pharmacology
- ★ Biotechnology, Nanotechnology and Bioinformatics
- ★ AI in Plant Sciences

Call for Papers

The participants are requested to send the full paper directly as we indent to publish the full proceedings and release the same during inaugural function of the seminar. The full-length paper should not exceed 10-15 pages, should be typed in MS word (Times New Roman, Font size 12, Linespacing 1.5) highlighting the results of original research work. The full-length research papers should be submitted by e-mail to: **botanymcc1971@gmail.com on or before 31.01.2025.**

The accepted full-length research papers will be published in the seminar proceedings with the ISBN number from the renowned publisher. The paper presenter will receive a copy of the proceeding on the day of the seminar.

Best paper presentation will be awarded during valedictory function.

Resource Persons

Prof. Dr. A. Jayakumaran Nair

Professor Emeritus, Former Professor and Head, Department of Biotechnology, University of Kerala.

Prof. Dr. Hitesh Kumar Solanki

Professor & Head, Department of Botany, Bioinformatics & Climate Change, Gujarat University.