

# International Level Seminar on "SUSTAINABLE AGRICULTURAL PRACTICES AND DEVELOPMENTS" 20 - 21 March 2025

Sponsored

Tamil Nadu State Council for Science and Technology (Government of Tamil Nadu)

### Registration Form

Faculty/scientist	Research Scholar Student			
Name & Designation				
Title	: Prof. Dr. Mr. Mrs. Ms.			
Name				
Department				
Institution				
Gender				
Mailing Address				
Mobile No				
E-Mail				
Presentation	: Oral Poster Participation			
Mode of Payment: DD, NEFT, RTGS, IMPS				

### ORGANIZING COMMITTEE

### Patron

### Dr.R.RAJENDIRAN

Principal, Periyar Arts College, Cuddalore

### Organizing Secretary

#### Dr.K.NIRMALKUMAR

Associate Professor & Head Department of Botany

### Organizing Members

### Dr.M.ANANTHARAJ

Associate Professor Department of Botany

### Dr.P.PAVADAI

Associate Professor Department of Botany

#### Dr.S.SRIDEVI

Assistant Professor

Department of Botany

#### Dr.Dr.S.BALAMURUGAN

Associate Professor Department of Botany

#### Dr.S.RAVIKUMAR

Assistant Professor

Department of Botany

### Dr.M.SIVAKAMASUNDARI

Associate Professor

Department of Botany

### Dr.V.DEVANATHAN

Assistant Professor Department of Botany

#### Dr.S.SIVASANKARAMOORTHY

Associate Professor Department of Botany

#### Dr.K.RAMAKRISHNAN

Associate Professor Department of Botany

#### Dr. P.V.SIVAKUMAR

Assistant Professor Department of Botany

### Dr.K. MURUGAIYAN

Assistant Professor

Department of Botany

## For further details please Contact:-

### Dr. K. NIRMALKUMAR

Organizing Secretary
Mobile No: 9443601496

### Dr. P. ELAVARASAN

Mobile No: 9942118423

### Mr. C.THATCHANAMOORTHI

Mobile No: 8489279433

### Mr.A.VIJAY

Mobile No: 9597724655

### Mr. S.KRISHNAN

Mobile No: 8124115165

# The Proceedings will be Published with

ISBN / ISSN No.

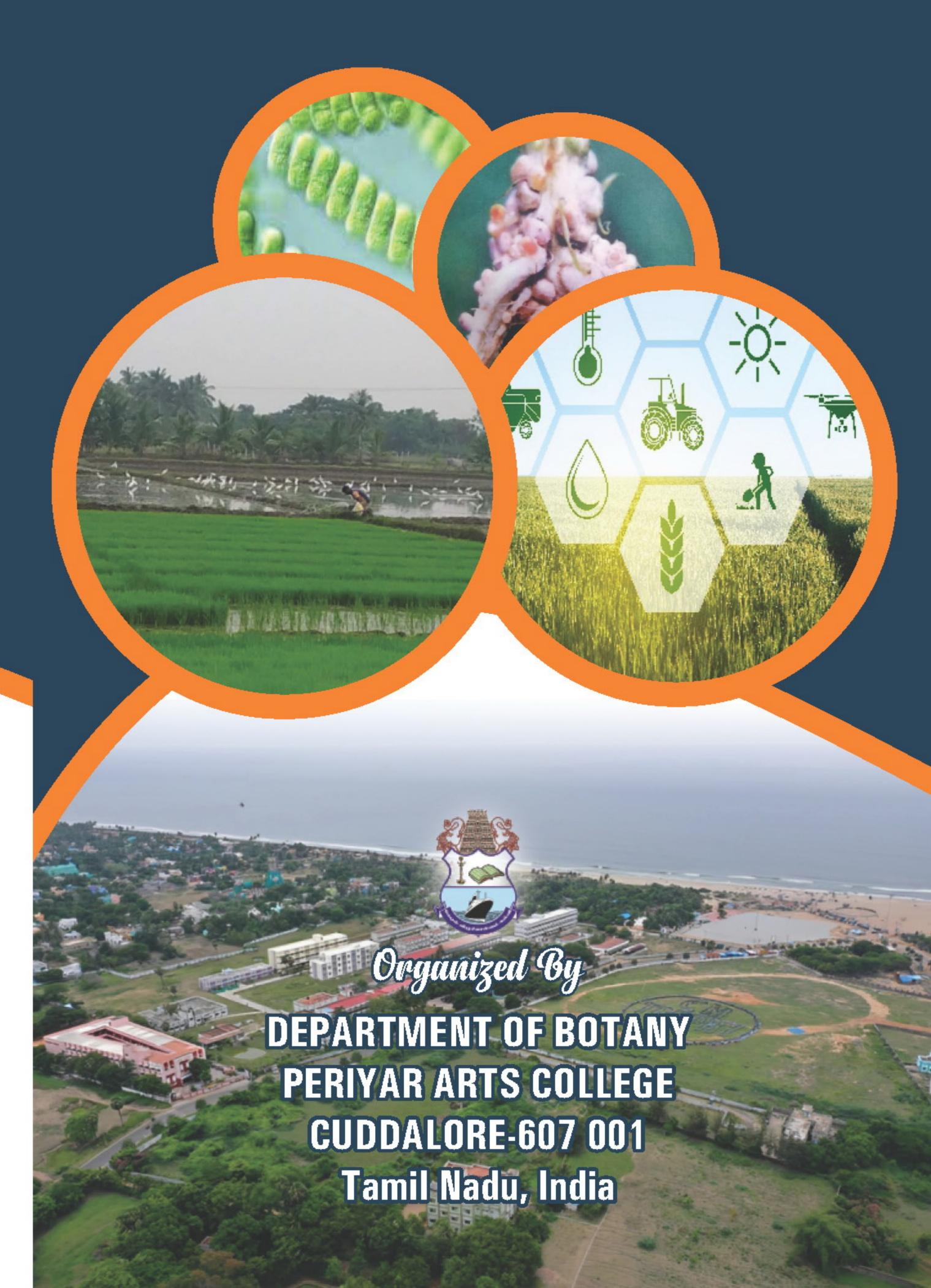


# International Level Seminar on "SUSTAINABLE AGRICULTURAL PRACTICES AND DEVELOPMENTS" 20 - 21 March 2025



### Sponsored

Tamil Nadu State Council for Science and Technology (Government of Tamil Nadu)



Signature of the Participant

### **About the College**

Periyar Arts College is situated on the silver beach Sea shore at Bay of Bengal, in Cuddalore city, Tamil Nadu, India. It is 200 Km South of Chennai and 25 Km from Puducherry on the East Coast Road. The College has been named after "Thanthai Periyar" E.V. Ramasamy, the Great rationalist and social reformer. The college is fully funded and managed by Government of Tamil Nadu. The College was started in 1964 at Cuddalore. Initially 360 students were admitted in four different branches in the Pre-University course. In its inception, the college functioned in the District Board Buildings and then the Hon'ble Chief Minister of Madras Thiru M. Bakthavasalam inaugurated the college on 06.09.1964. Based on the growing demands and needs of the young students, the college facilitated P.G and Ph.D., Research courses in all departments.

### About the Department

The Department of Botany has been functioning from the inception of the college in the Year 1964 for PUC Course. Then it was established in the Year 1979 for Allied Science Courses. In the Year 1980 the Department of Botany was Started. There are dedicated and committed faculty members, who are striving to achieve excellence in the field of Botany and agri related subjects. The Department is also taking efforts for the growth of the Botany and Bio-Diversity Conservations and creates conductive atmosphere to learn the Subject and Research. We have been taking efforts to develop Eco-friendly environment Recently we Created Pond Eco systems which helps to Conserve and maintain Water table in the campus. The Department also provide Soft Skill Training, various Club activities, Seminar, Conference and Green Campus Campaign Programs Continuously. Department Concentrates in the Research area such as Biotechnology, Microbiology, Tissue Culture, Physiology, Bio-Diversity, Taxonomy, etc.

Along with the College Administration the Department put Special effort for the students developments and brought Laurels to the Society by Securing University Ranking positions and placements.

### **About The Seminar**

International Seminar entitled on Sustainable Agricultural Practices and Developments will highlight on farming practices that prioritize environmental stewardship, social responsibility and economic viability. It aims to produce food while protecting the environment, promoting social justice, Ensuring the long-term viability of agricultural systems and to explore the modern techniques and Practices for sustainable agriculture. It also focus an innovative method for Integrating technology with traditional practices. The event will highlight on advancement and explore sustainable, subsistence and best practices in agriculture for our future.

Recently, the college boasts to have grown as the largest college in Cuddalore District, under the Government of Tamil Nadu with a student strength of 5342 and 20 departments. The College was initially affiliated with University of Madras and then affiliated to Thiruvalluvar University. From 2021 it is affiliated to Annamalai University. Now the college is proudly marching towards the diamond jubilee in this year 2025.

### Registration for participation

The participants are requested to register their names through on-line registration only. For more details, please Visit: www.pacc.in. Interested participants are invited to contribute their research paper for oral/poster presentation with an indication about the theme in which it should be considered.

### Theme of The Seminar

- Modern perspectives in Agriculture Approaches, Challenges and Opportunities
- Al, IoT, Biosensors in Agriculture
- Crop Diversification, Sustainable Utilization and Biodiversity Conservation
- Biotechnology and Nano Science Innovations in Agriculture
- Importance of Biodiversity in Sustainable Agriculture
- Bioremediation for Soil and Environment pollutions
- Conservation of Biodiversity through modern technique
- Food Safety, Food security and poverty alleviation
- Impacts of Genetically modified Organism and Biotechnology products
- Integrated farming
- Challenges of farmers in agriculture
- Biomanure, Vermicompost and Biofertilizer
- Best practices for sustainable Agriculture
- Integrated Pest Management
- Subsistence Agriculture

### Guidelines for Abstract preparation and Submission

- Guidelines for Abstract preparation and Submission Subsistence Agriculture
- The corresponding author's name should be underlined and should provide the Email ID after affiliations.
- The body of the abstract should be processed using MS word with Times new roman font, 12 pts, Normal, Sentence case.
- Abstract should be a single paragraph of less than 300 words and must be informative.
- It is important that the abstract should state briefly the purpose of research, the principal results and major conclusions.
- The references should not be cited. Non-standard or uncommon abbreviations should be avoided, but if necessary, they must be

- Do not abbreviate Genus names at first use in the abstract.
- Kindly send your registration form, abstract and full paper to the given email address agrisempac@gmail.com as word file attachment on or before 14th March 2025.
- After on-line registration and abstract submission, the registration number generated should be used for payment of fee.
- Registration fee can be paid through wire-transfer or demand draft.

### Registration Fee

Delegates	Registration Fee Details
Scientists/Academicians	₹.500
Foreign delegates	USD.30
Research Scholars	₹.350
Participation	₹.250
Students	₹.200
Industrial persons	₹.500

### **Important Dates**

Announcement and call for participation	20.02.2025
Abstract submission	10.03.2025
Acceptance of abstract	11.03.2025
Full Paper Submission	13.03.205
Last Date for Fees Payment	13.03.2025
Dates of the Seminar	20&21st Mar,2025

### Mode of Payment: Demand Draft/RTGS / NEFT / IMPS

Pay the registration fee in favor of "Principal, Periyar Arts College, Cuddalore" in the following.

### **Account Details**

Registration fee should be paid through Online mode in the following account

Bank Name & Branch	Indian Bank, Cuddalore
Account Name	PERIYAR ARTS COLLEGE
A/C Number	7265377306
IFSC Code	IDIB000C034

### ACCOMMODATION

The accommodation will be arranged in the nearby hotels at Cuddalore and Puducherry on Prior request and advance payment should be made. No TA/DA Will be paid to participants.