

## EVENT REPORT

**Name of the Event** : Work Shop  
**Title of the Event** : Hands on training on Plant Tissue Culture  
**Organized by** : Rathinam College of Pharmacy  
**Date & Time** : 04.07.2025-05.07.2025  
**Venue** : Pharmaceutical Biotechnology Lab  
**No of Staffs Participated** :02  
**No of Students Participated** :03

A two-days workshop on Hands on training of Plant Tissue Culture was organized by Rathinam College of Pharmacy on the 4th and 5th of June 2025. The workshop aimed to provide students and participants with a practical understanding of plant tissue culture techniques, applications, and recent advancements in the field.

### **Day 1 – 04.06.2025**

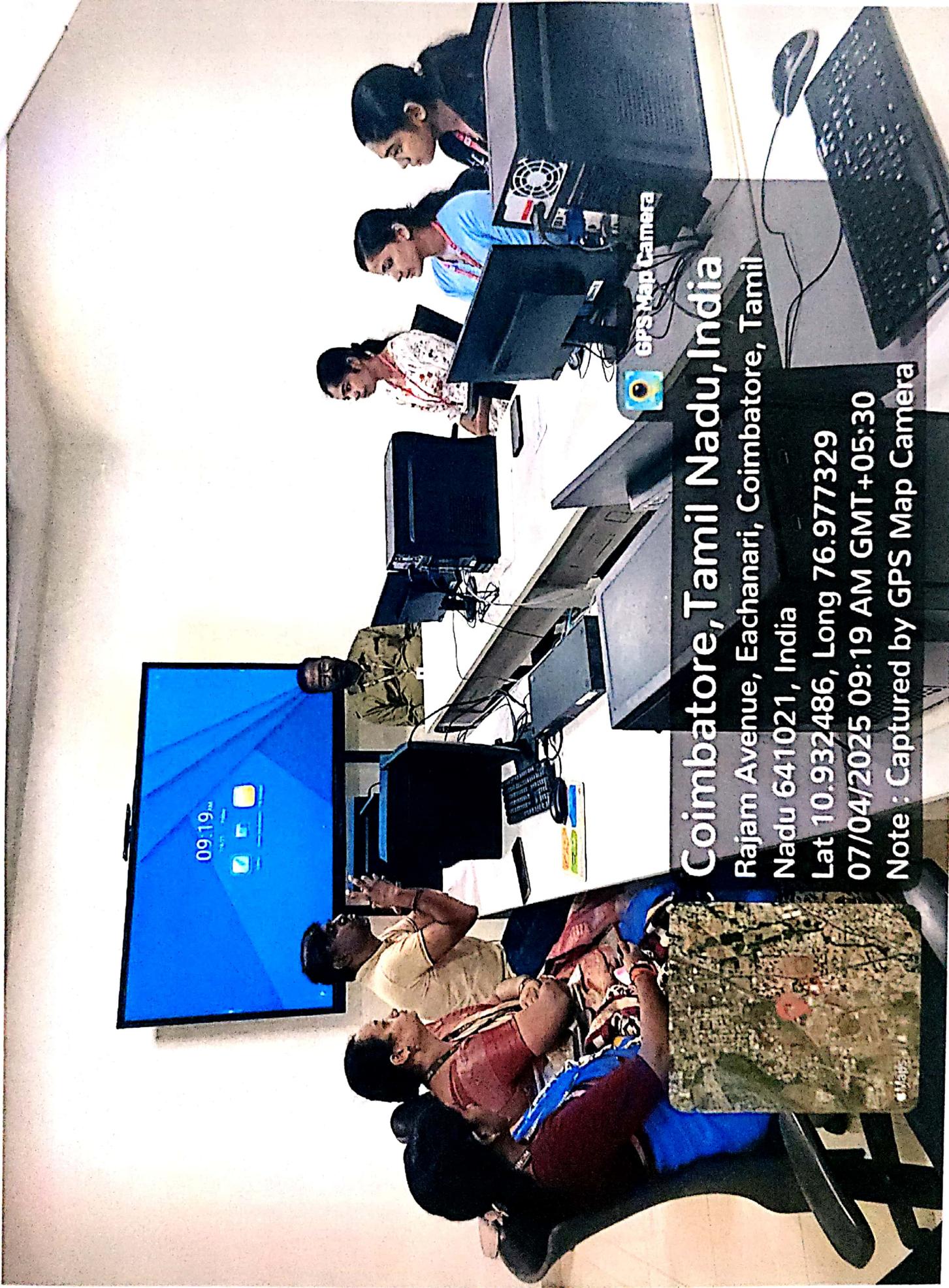
The workshop began with a welcome address by Dr.N.Balakrishnan Principal followed by Lecture Session to plant tissue culture by Dr. C.S Senthil kumar Visiting scientist. It Includes Fundamental concepts such as plant cell totipotency, types of culture (callus, organogenesis, somatic embryogenesis), and media components were explained. Practical demonstration on explant sterilization and preparation techniques was conducted. Participants prepared MS media under guidance.

### **Day 2 – 05.06.2025**

Sessions on micropropagation, cryopreservation, and secondary metabolite production were conducted. Participants practiced inoculation of explants in culture media and observed the conditions required for optimal growth. Finally the workshop was concluded with awarding of certificates of participation to the Participants.

  
Program Committee

  
Principal  
Principal  
Rathinam College of Pharmacy  
Rathinam Techzone.  
Pollachi Main Road, Eachanari.  
Coimbatore - 641021.



# Coimbatore, Tamil Nadu, India

Rajam Avenue, Eachanari, Coimbatore, Tamil Nadu 641021, India

Lat 10.932486, Long 76.977329

07/04/2025 09:19 AM GMT+05:30

Note : Captured by GPS Map Camera





**Coimbatore, Tamil Nadu, India**

Aic Raise, Rathinam Tech Zone, Pollachi Main Rd, Coimbatore, Tamil Nadu 641021, India

Lat 10.93231° Long 76.976726°  
04/07/2025 11:03 AM GMT +05:30



**Madukkarai, Tamil Nadu, India**

Wxmg+5ww, Madukkarai, Tamil Nadu 641021, India

Lat 10.932405° Long 76.977251°  
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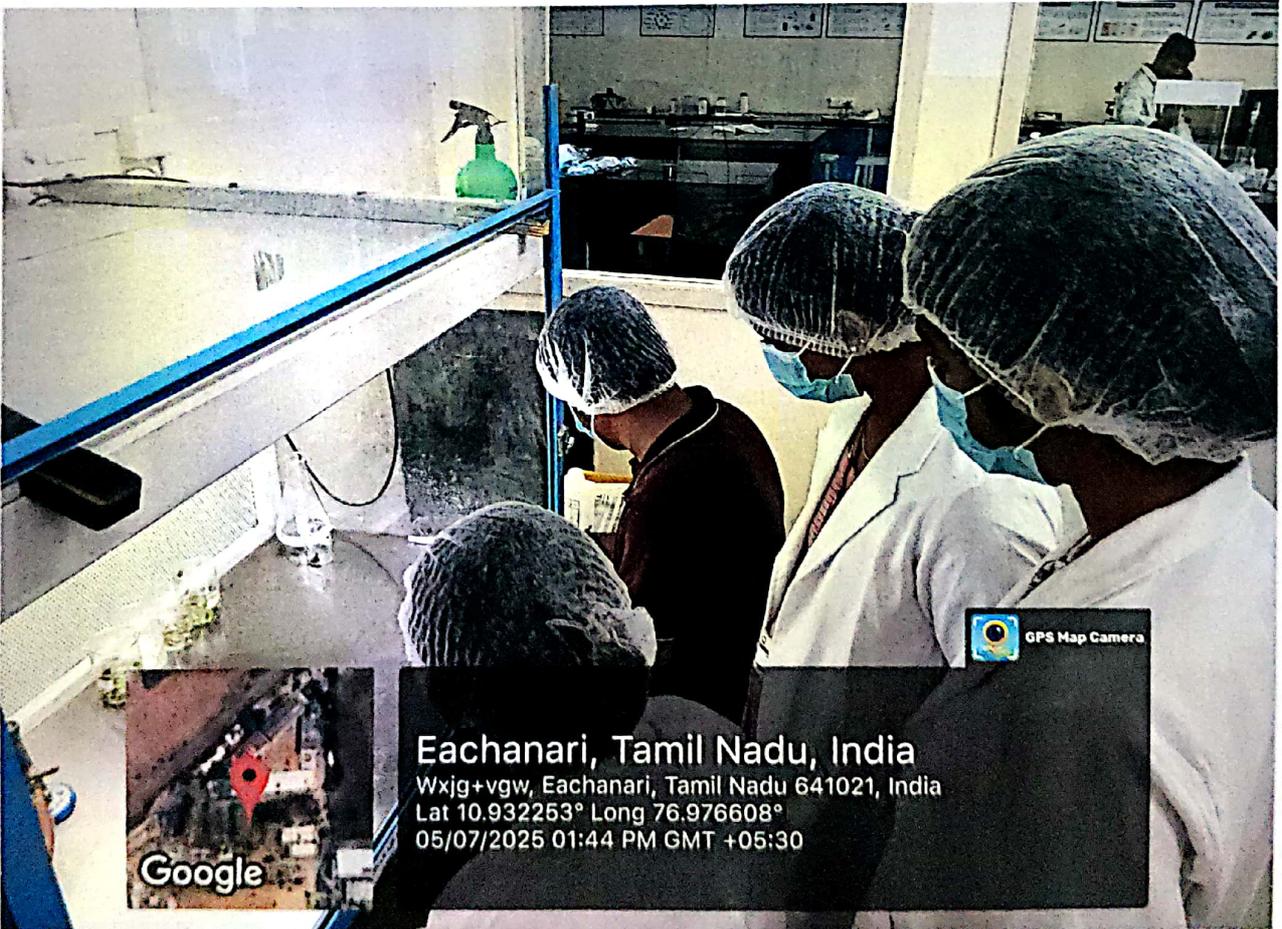


**Madukkarai, Tamil Nadu, India**

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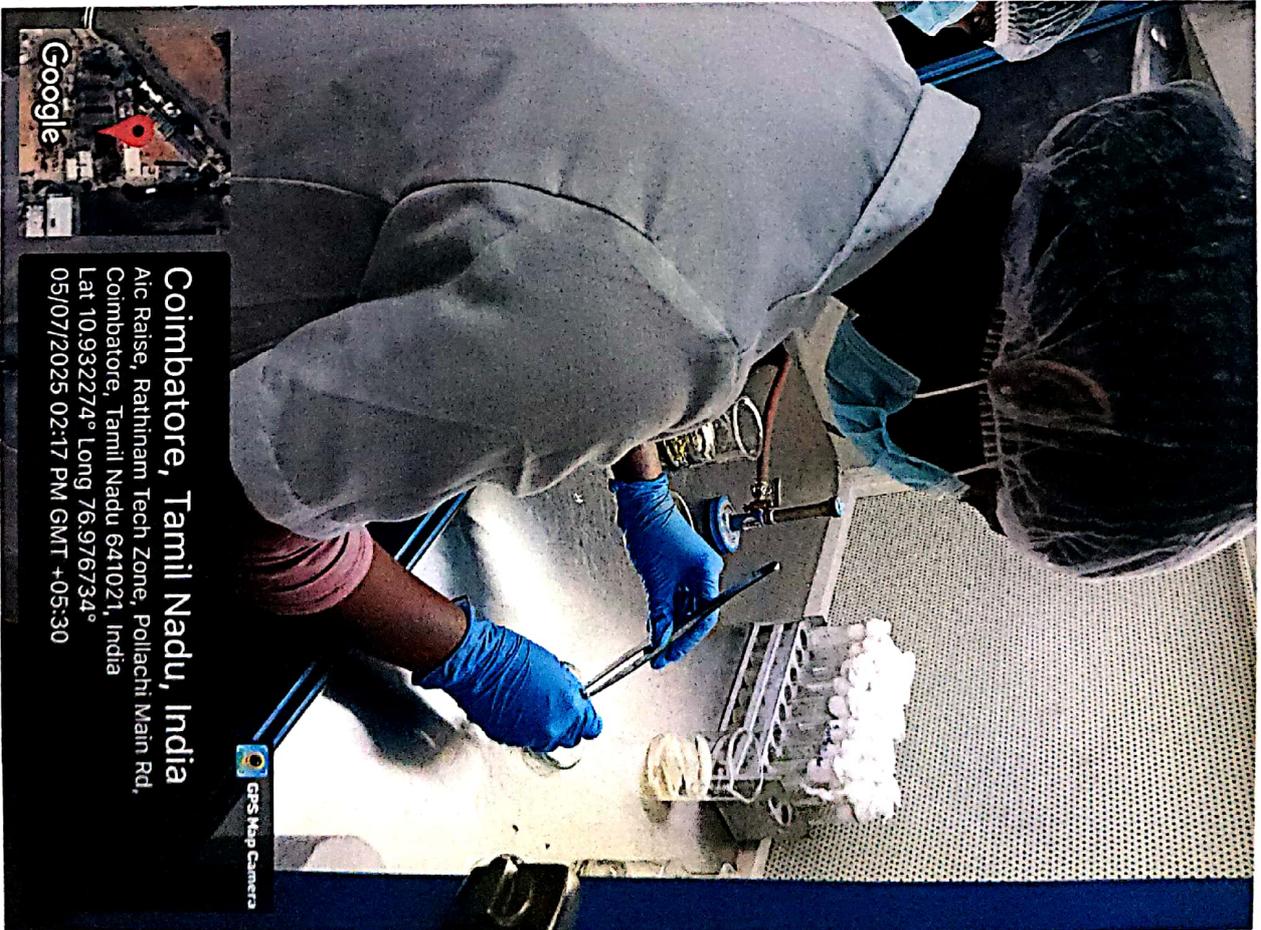
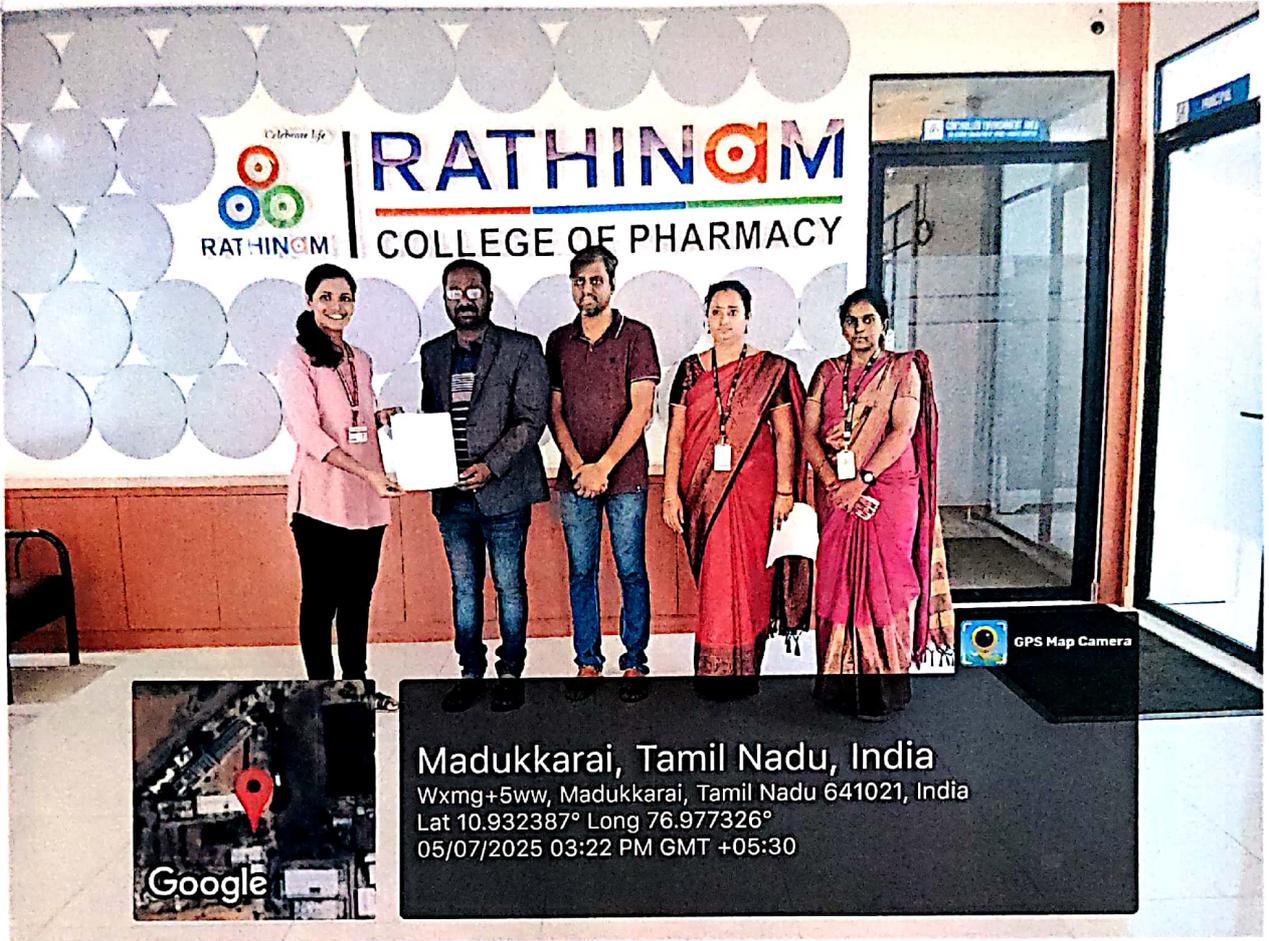
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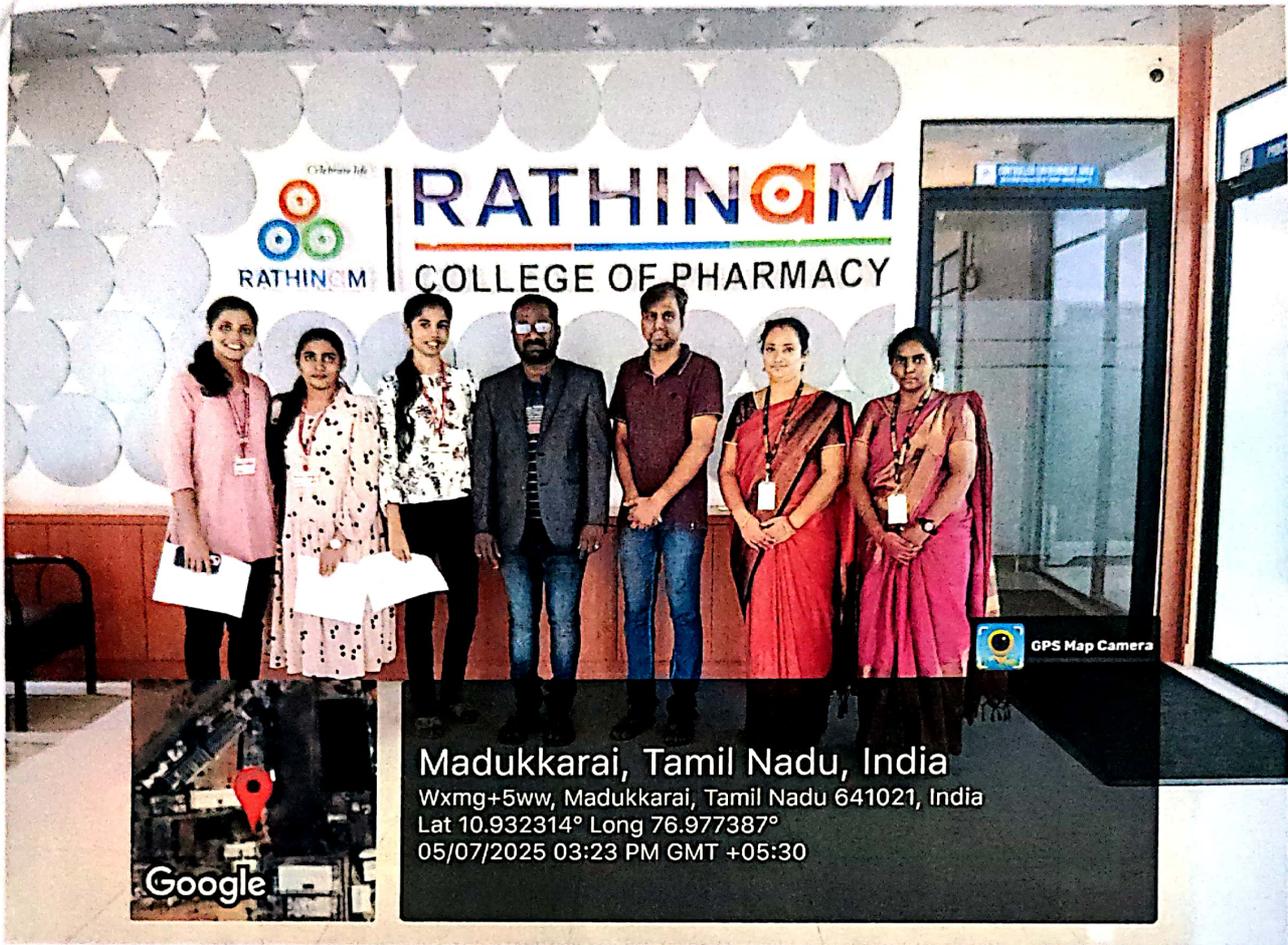
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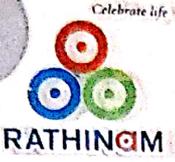
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# RATHINAM

## COLLEGE OF PHARMACY



**Madukkarai, Tamil Nadu, India**  
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