



**PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS),
KAKINADA**

**4th CYCLE NAAC ACCREDITED WITH B **GRADE
AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAHMAHENDRAVARAM**

DEPARTMENT OF BOTANY & MICROBIOLOGY

**ONE DAY NATIONAL SEMINAR
ON**

Sustainable Living and Global Wellbeing With Plantaceuticals

SLGWP - 2025

Date:- 27 SEPTEMBER, 2025



PRESIDENT : **Dr. K. ANJANEYULU**
Principal (F A C)
P.R.Government College(A),
Kakinada.

CONVENERS : **Dr. CH. JOHN SAMUEL**
Head, Department of Botany.

CO-CONVENER : **Dr. M. SUDHAKAR**
Lecturer In Microbiology.

ORGANIZING SECRETARY : **Dr. M.KRISHNA RAO**
Lecturer In Botany

Introduction to seminar

In recent years, the concept of **sustainable living** has emerged as a key solution to global health and environmental challenges. As the world seeks natural and eco-friendly alternatives, **Plantaceutical** have gained significant attention for their role in promoting **global well-being**. These plant-based resources offer a holistic approach to **disease prevention, health improvement, and wellness**, aligning with traditional knowledge and modern scientific validation.

Herbal products are rich in bioactive compounds that contribute to overall health while minimizing side effects associated with synthetic drugs. By integrating these natural solutions into daily life, we not only enhance individual health but also support biodiversity, sustainable agriculture, and responsible resource utilization. This seminar aims to highlight the potential of Plantaceutical in achieving **a healthier society and a sustainable future**, fostering innovation and awareness for global well-being.

Sub-Themes

1. Herbal formulations
2. Ethnobotany and Ethnomedicine
3. Medicinal and Aromatic Plants
4. Conservation of Medicinal Plants
5. Sustainable health care practices
6. Limnology for wellbeing
7. Herbal products used in rituals.
8. Traditional healthcare management.
9. Role of Phytochemistry in herbaProducts.
10. Plantaceuticals in Ayurveda.
11. Global Health Security.
12. Life style and Non Communicable diseases.
13. Human Microbiome.
14. Biopharmaceuticals – Plant based.

Who can participate?

Scientists, Researches, Academicians, Policy makers, Industrialists and students

Abstract Submission : 15 SEP 2025
Last date of submission : 20 SEP 2025
Registration Starts : 01 SEP 2025

Registration Fee

Faculty : 500/-
Scholars : 300/-
Students : 200/-
Paper Publication Charges Rs.700/- extra

For Registration Link & to join in Whatsapp Group:



GUIDELINES FOR PUBLICATION

The Research or review articles will be published in a book with ISBN/ISSN No. after peer review, on payment of Rs 700/-. (Your article is eligible for NAAC Accreditation purpose as a book chapter). The papers must be in MS-Word with Times New Roman font. The title of the article (font size 14) names the author, co-author, and affiliation details (font size 10), and the Script of the paper 14) full paper shall not exceed 5 pages. A maximum of four authors are allowed for each article. The soft copy of your Research or review articles and Payment Details can be sent to slgwp2025@gmail.com

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OBJECTIVES:-

- 1. **To promote awareness** about the importance of **plant-derived bioactive compounds (Plantaceuticals)** in achieving sustainable health practices.
- 2. **To explore the role of Plantaceuticals** in **disease prevention, health improvement, and wellness** at individual and community levels.
- 3. **To highlight scientific advancements** in the extraction, formulation, and application of Plantaceuticals for functional foods, nutraceuticals, and pharmaceuticals.
- 4. **To encourage sustainable utilization of plant resources** for developing eco-friendly and cost-effective health solutions without harming biodiversity.
- 5. **To bridge traditional knowledge with modern science** for the development of Plantaceutical-based health products.
- 6. **To foster collaboration** among researchers, industry professionals, and policymakers for creating **global well-being strategies through Plantaceuticals**.
- 7. **To discuss regulatory frameworks, quality control, and safety measures** for Plantaceutical products in global markets.

ORGANIZING COMMITTEE:-

- | | |
|---------------------------|-----------------------------|
| Sri. V. Sanjeev Kumar | -Vice Principal |
| Dr.P.Hariram Prasad | -IQAC Coordinator |
| Sri. B. Chakravarthy | -HOD- Zoology & Aquaculture |
| Mrs.P.Jyothi | -JKC Coordinator |
| Sri.G.P.Chakravarthy | -HOD-Biotechnology |
| Kum.E.L.Sunandha | - Lecturer in Botany |
| Kum.N.Jessica | - Lecturer in Microbiology |
| Sri.D.V.V.N.Vamsy Krishna | - Lecturer in Microbiology |
| Miss.M.V.V.S.G.Bhavani | - Research Scholar |
| Miss.P.Aishwarya | - Research Scholar |

NATIONAL ADVISORY BOARD:-

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- Dr.M.Muthyala Naidu** – Department of Botany, Adikavi Nannaya University
- Dr.N.Tirupathi Swamy** - Lecturer in Botany, TRR Government Degree College(A), Kandukur.
- Dr. M.V.Suresh Babu** - Associate Professor of Botany, Govt. College for Men(A), Kadapa.

ABOUT THE COLLEGE:-

Pithapur Rajah’s College, Kakinada, with its 140 years of legacy of excellence in imparting quality higher education, carved out a niche for rolling out students with wholesome personality. An outcome based educational institution to the core with over 3500 student community, it focuses not only on designing and organizing student centric curricular activities but also integrates cross cutting issues that address environmental sustainability, sustainable development, professional ethics, adaptability to latest technological advances, conservation of natural resources, etc., into curriculum in the pathway to make them well rounded and responsible citizenry. The 35 acre green campus is the cynosure of all eyes with lush greenery, rich flora and fauna and biodiversity. The institution understands its responsibility in reducing environmental degradation, conservation of energy resources and conservation of nature. Besides bringing awareness among students about sustainable developmental and conservation practices through curricula, the institution also organizes seminars, conferences, etc., on the same. This conference is one such effort with an aim of disseminating research findings on conservation of nature and sustainable developmental practices.

ABOUT THE BOTANY DEPARTMENT:-

Established under the legendary Botanical Scientist Sri T.U. Chacko in 1926, the department of Botany is in the fore front of offering rich learning experiences to the students in the field of plant science. The department is known for carrying out cutting edge research in taxonomy, plant pathology, etc., through its state of the art research centre. The tissue culture laboratory is the flagship research facility of the department. It’s Botanical gardens studded with diverse floral species provide rich experiential learning opportunities for students. Besides, the department is in the front line of imparting research skills to the students through research projects, conferences, etc. The Department, besides imparting quality education in plant sciences, has also taken the proactive role of maintaining greenery and biodiversity in the campus since its inception. As part of its onerous responsibility of handing over healthy Earth and natural resources to the future generations, it taken up the cudgels of conservation of nature and helping its might for realizing sustainable development goals through research, conduct of conferences, seminars, etc.



Chief Patron
Dr Narayana Bharath Gupta, IAS,
Director, Commissionerate of Collegiate Education.
Mangalagiri , Andhra Pradesh.



Patron
Dr Ch Krishna, Joint Director,
Commissionerate of Collegiate Education.
Mangalagiri , Andhra Pradesh.



Chief Guest
DR .V.Krishnaji,
Regional Joint Director (FAC).
Rajamahendravaram



DR .K.Anjaneyulu,
Principal (FAC).
P.R.Govt College (A), Kakinada

RESOURCE PERSONS:-



Dr. A.AMRUTHA VALLI
Acharya Nagarjuna University,
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DR T. PADMAVATHI
Adikavi Nannaya University,
Rajamahendravaram



Dr. RUCHITHA SHRIVASTAVA
Govt. Homescience PG Lead College
Bhopal

NOTE :-Please note that accommodation is not included and will be provided on request with charge.

For Details Contact:- **Dr.Ch.John Samuel**
Head of the Department
Ph.no:- 9000655127