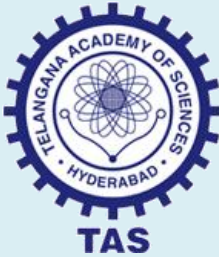


ONE DAY
NATIONAL SEMINAR
ON
**“ENVIRONMENTAL CONSERVATION
&
SUSTAINABLE DEVELOPMENT”**

In Collaboration with

**TELANGANA ACADEMY OF SCIENCES
Hyderabad**



Date: 10th January 2020
Venue: Auditorium
Palamuru University



Organized by
**Departments of Bio-Sciences
(Microbiology, Botany, Zoology)**
**PALAMURU UNIVERSITY, MAHABUBNAGAR-
TELANGANA-INDIA**

Prof. Pindi Pavan Kumar
Convener, Chairman (BOS)
Department of Microbiology, PU

Dr. N. Kishore
Co-Convener
Department of Microbiology, PU.

Dr. D. Madhusudan Reddy
Principal Organizer
HOD, Department of Microbiology, PU

Dr. T. Shankar
Organizing Secretary
Department of Zoology, PU

Dr. M. Rajashekhar
Organizing Secretary
Department of Zoology, PU

Dr.P. Shivakumar Singh
Organizing Secretary
Department of Botany, PU

INVITATION:

Dear Colleagues,

It is a matter of great pleasure to inform you that the National Seminar on “**Environmental Conservation & Sustainable Development**” is being held at Department of Zoology, Palamuru University, Telangana, India on 10th January 2020.

About Telangana Academy of Sciences, Hyderabad, Telangana

The aims and objective of the Academy are mainly advancement of Science and Technology by providing a forum for discussing Scientist developments, propagating scientific knowledge among the people and publication of books & journals on science. For the last 53 years, the activities of the Academy have added immense value to the scientific community and could successful sensitize the general public. The Academy in a bid reach the wider community and to extend its activities, has established in chapters at different parts of the state and **currently Five Regional Centres at Nizamabad, Karimnagar, Hyderabad, Nalgonda, Warangal**, covering **10 districts** of Telangana State are actively engaged in realizing the Academy’s goals.

About Palamuru University

Palamuru University has been established in the year 2008 as a state University by statutory enactment to cater to the growing requirement of the region. The vision of Palamuru University envisions being the exceptional provider of quality higher education in the service of the nation for advancement of knowledge, empowerment of youth and

socio-economic development of the region Central to this vision is its shared belief in eminence through excellence. The young university of Telangana state set out with a vision and plan of action. On academic front, the Palamuru University has evolved fine academic tradition. Today the university offers 17 PG Course at its main campus and 13 PG courses at its three PG centers. More than 2000 students are on rolls.

The Department of Microbiology was established in the year of 2008. The Department has vibrant teaching faculty and research community. The Department has well equipped instruments and laboratories for carryout research. The Department is extensively working in areas like, Microbial diversity, Agricultural Microbiology, Bio-remediation, Bio-degradation, enzymology, Metagenomics etc.. The faculty published their novel research work in highly impact and leading journals at national and international level. The Department has built up high reputation of excellence by training the students and conducting novel research.

The Department of Botany at Main campus and P.G Center, Wanaparthy was started in the year 2013-14. At present the Department has excellent infrastructure and highly qualified teaching community. The faculty and students are involving in exploring the plant biology and conservation of indigenous plants species. The Department has encouraging the students to learn basics of research for future studies. The faculty have keen bent

of research mind and published novel research work in highly reputed journals at National and International level.

The Department of Zoology at Main campus and P.G center, Wanaparthy was started in the year 2014-15 and the Department has well equipped

Laboratories and well furnished infrastructure facilities along with well experienced teaching faculty in different areas of subject. The Department is regularly conducting extension lectures/Seminars/Workshops to enrich the research knowledge of the student community.

ABOUT THE SEMINAR

The seminar focuses on the latest developments in the field of Science and Technology in relation to environmental conservation. The conference also aims at providing an interactive platform to the academia, researchers, and the industry. Participations from different industries, universities, and academic institutions from all over the country are anticipated. The Organizing Committee hereby invites scientists / technologists engaged in basic as well as applied research from the Universities, Research Institutions, and Industries to participate. The scientific sessions will be comprised of Keynote address, Plenary, Invited Lectures, and Contributed Papers

THEME OF THE SEMINAR

The theme of the Biological Sciences Seminar is to "Ignite, Inspire and Innovate Novel Ideas in Biology, Chemical, Environmental studies for Sustainable Future Development", to promote young minds and their research abilities by providing an exposure platform to interact with the experts in the field of respective subjects. This event is planned to explore & enlighten different applications in following field:

TOPICS OF THE SEMINAR

- * Biodiversity and Conservation
- * Molecular phylogeny and Metagenomics
- * Plant and Microbial diversity
- * Climate change and Biodiversity
- * Environmental pollution studies
- * Bioremediation studies
- * Ecosystem Management
- * Environmental Law
- * Environmental Awareness
- * System Physiology
- * Gene Banking
- * Water and Environment
- * Natural Resources and Management
- * Medicinal Chemistry; Drug Design and Delivery Systems;
- * Coordination Chemistry and Biomimetics;
- * Green Chemistry;
- * Nanomaterials and Functional Materials;

- * Electrochemical Science and Technology; Chemical and Biosensors;
- * Organic Synthesis and Asymmetric Synthesis; Heterocyclic Chemistry;

CALL FOR PAPERS

Papers on the identified topics as cited above are invited and the articles should be submitted to the Organizing Secretary on or before **08th January 2020**.

Abstracts (maximum 200 words) should outline objective, scope & results of the paper, and should include the Title, Author(s) name, affiliation and mailing address. They will be reviewed and judged on their relevance. Abstract and full papers may be sent on **Email: m_rajshekhar@rediffmail.com or shivakumarsinghp@gmail.com** Abstract/papers will be accepted on the understanding that the main author or a co-author will personally attend the Seminar and present the paper.

Registration fee:

Students	:	200/-
Research scholars	:	350/-
Faculty	:	500/-

Account Name: The Registrar, Palamuru University

Account Number: 62197872011, IFSC: SBIN0016375, Ganesh Nagar Branch, MBNR

IMPORTANT DATES TO REMEMBER

04th January 2020 : Submission of abstracts & Registration fee.

08th January 2020 : Submission of full length papers.

Full-length papers in word document, Times New Roman 12 font be sent directly to m_rajshekhar@rediffmail.com Organizing Secretary,

RULES

(Rules are to be strictly followed)

*** Symposium Presentation:**

- * Papers submitted for presentation would be screened and intimated accordingly.
- * Time allowed is 7 minutes + 3 minutes for discussion.
- * Name of the presenting author should be underlined in both abstract and full-length papers.
- * Not more than two abstracts will be accepted of one author.
- * Session and date will be intimated through second circular to be sent only to those Registered.
- * The best presentation will be awarded with Certificate'

REGISTRATION FORM

NATIONAL SEMINAR
ON

“Environmental Conservation & Sustainable Development”

In Collaboration with

Date: 10th January 2020

1. Name: Dr/Mr/Mrs_____

Age_____ Sex_____ Designation_____

2. Mailing Address_____

3. Fax No_____ Email_____

4. Accompanying Delegate(s)_____

5. Presentation: Oral/Poster

6. Status: Student (200/-)/ Researcher (350/-)/ Faculty (500/-).

7. Abstract enclosed : Yes/ No

8. Registration fee:

I enclose a Bank payment Slip/Bank Draft/ towards Registration Fee for Self/
Accompanying Delegates for the total sum of Rs._____ (Bank
Name)_____ No_____ in the name of

“_____” payable at **The Registrar, Palamuru University**
and should be sent to **Organising Secretary, Palamuru University, Mahabubnagar**

Place:

Date:

**Bank Details: A/C Number: 62197872011,
IFSC: SBIN0016375, Ganesh Nagar Branch Mahabubnagar**

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Secretary, TAS, Hyd

Dr. G. Bhanuprakash Reddy
Regional, Co-Ordinator, TAS, Hyd

ORGANIZING COMMITTEE MEMBERS:

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