

Organising Committee

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Sri Marupaka Nagesh, Member-Secretary, TSCOST

Patrons:

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Prof. B.Veeraiah, Principal, UCS, OU

Convenor:

Prof. Rama Devi Bhukya, Head, Dept. of Botany, UCS, OU

Co-Convenor:

Prof. E. Sujatha, Chairperson BOS, Dept. of Botany, UCS, OU

Organising Secretary:

Prof. A.Sabitha Rani, Dept. of Botany, UCS, OU

Joint Organising Secretaries:

Prof. P. Kamalakar, Former Head, Dept. of Botany, UCS, OU
Prof. K.Shailaja, Dept. of Botany, &
Coordinator, Env. Science, UCS, OU

Coordinators:

Dr. S. Nageswara Rao, Dept. of Botany, UCS, OU
Dr. A. Vijaya Bhasker Reddy, Dept. of Botany, UCS, OU
Dr. B.Kiran Kumar, Dept. of Botany, UCS, OU
Dr. Syeda Azeem Unnisa, Dept. of Env. Science, UCS, OU
Dr.D. Seshikala, Dept. of Env. Science, UCS, OU

Program:

Day1: February 14, 2023 -

Competitions for the students (Elocution, Essay Writing, Power Point and Poster presentations)

Day 2: February 15, 2023 -

Seminar with Invited Lectures

1. Elocution and Essay Writing Competitions:

Topic: Science & Technology in India: Achievements and Challenges

Time & Date: 11.00 to 12.30 pm, February 14, 2023

2. Power Point and Poster Presentations Competitions:

Topic: Global Science for Global Wellbeing

Time & Date: 2.00 to 3.30 pm, February, 2023

General Guidelines for competitions:

- For Elocution, each student will be given 5 minutes time
- For Essay writing: Maximum of 3 pages on A4 size paper (papers will be provided by the organisers)
- For Power Point Presentation: Each candidate will be given 4 minutes time and total slides should not be more than 12)
- For Poster Presentation Competitions (Size of the poster 2 x 3 feet)
- Each College can send two groups for each competition.
- No Entry Fee for the competitions
- All the participants will be provided with certificates

Last date to send the names: February-9, 2023

Venue for Competitions: Department of Botany, UCS, OU.

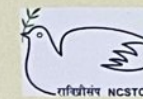
No Registration Fee

Contact:

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On The Eve of National Science Day (NSD-2023)

Two Day National Seminar On Science & Technology In India: Achievements And Challenges on February 14-15, 2023

Venue

Conference Hall, 1st Floor, Principal's Office
UCS, OU, Hyderabad



Organised by

Department of Botany, University College of Science
Osmania University, Hyderabad, Telangana-500007

Catalysed & Supported by

National Council for Science & Technology Communication (NCSTC),
Department of Science and Technology, Govt. of India and
Telangana State Council of Science & Technology (TSCOST),
Department of EFS & T, Govt. of Telangana

Osmania University:

Osmania University was established in the year 1918. It is one of the biggest and oldest premier institutions of higher learning in the country and epitomizing the national agenda for higher learning in India. The university has a vision of developing, enhancing and improving the quality of human resources to meet the challenges. Its alumni have distinguished themselves Nationally and Internationally in various spheres of life.

The university has been re-accredited with A + Grade by NAAC and recognized as a University with Potential for Excellence in recognition of its overall performance, outstanding achievements and contribution to the advancement of knowledge.

University College of Science

The University College of Science (UCS) has earned a pride of place in Osmania University and has always been in the forefront in terms of size of faculty, strength of students, quality of research, academic reputation and administration excellence.

Department of Botany

Department of Botany was established in the year 1924 and later became full-fledged department with PG (1934) and Ph.D. courses (1951). Department is dedicated to basic and advanced research in Plant Biotechnology, Molecular Biology, Plant Tissue culture, Plant Physiology,

Plant Pathology, Taxonomy, Paleontology, Medicinal Botany etc. To date, more than 600 Ph.Ds. have been awarded and more than 3000 research papers published in reputed National and International Journals. The department has been received funds from various funding agencies like UGC, CSIR, DBT, DST and recognized as a UGC Center for Advanced Studies (CAS). Botany department offers UG and PG courses in the constituent colleges and serves as a nodal department to M.Sc. Environmental Science.

TSCOST

Telangana State Council of Science & Technology (TSCOST) functions under the aegis of the Department of Environment, Forests, Science & Technology, Govt. Of Telangana with the following Vision & Mission:

- Formulation, planning, coordination and promotion of Science & Technology (S&T) activities in the state.
- Research & Developments on S &T Information Systems.
- To scale-up outreach of Science & Technology by integration with planning for achieving the socioeconomic progress of the state

National Science Day (NSD)

NSD is celebrated in India on 28 th February every year to mark the discovery of Raman Effect by the Indian physicist Sir C V Raman. For this great discovery, Dr. C.V. Raman was awarded Noble

prize in Physics in 1930. The main objective of NSD is to increase awareness among the people about the importance of Science and Technology in the daily life.

About the Seminar

India has a strong focus on Science and Technology (S &T) and one of the top countries globally in the field of scientific research. Indian government has introduced multiple policies to strengthen S &T and launched several programs in Education, Agriculture, Medical Sciences, Space Exploration, Digital Platforms etc.

India is progressively marching towards becoming a global leader, with a focus on science and research. Despite major achievements in the field of S &T, there are some emerging challenges, like low investment in R&D, inadequate linkages between academia, researchers and industry. Hence, greater intervention is needed for India to overcome these limitations to harness the vast potential of technologies.

Aim of the seminar:

The seminar is aimed to create interest in scientific research besides providing a platform to interact and discuss with the experts to enhance their knowledge in the field of Science and Technology in India. The participants for the seminar are UG, PG students, Research Scholars and Teaching faculty from various colleges and universities.