





# SCIENCE ACADEMICS LECTURE WORKSHOP

On

"TRADITIONAL KNOWLEDGE, MEDICINAL PLANTS
AND BIODIVERSITY CONSERVATION"

Date: 13th - 14th March 2024

Sponsored and supported by







#### INDIAN NATIONAL SCIENCE ACADEMY

CV Raman Avenue, Sadashivanagar, Bengaluru-560080



### Organized by

Department of Forestry Nagaland University (Hqrs.) Lumami, Nagaland - 798-627, India.



Venue: Old Cafeteria (NU-CF Hall), NU.

#### **About the Nagaland University**

Nagaland University, the 13th Central University and the only Central University in Nagaland was established based on the Act of Parliament of India and received the assent of the President of India on 20th October 1989 as THE NAGALAND UNIVERSITY ACT 1989 (No. 35 of 1989) and came into force as notified in THE GAZETTE OF INDIA EXTRAORDINARY PART-II SECTION-1 in October 1989 published by the Ministry of Law and Justice (Legislative Department), New Delhi.

The University came into being on September 6, 1994 having jurisdiction over the entire state of Nagaland. At present the University has four campuses, viz. (i) Headquarters at Lumami in Zunheboto district (ii) Kohima Campus at Meriema in Kohima district (iii) Medziphema Campus (School of Agricultural Sciences and Rural Development) at Medziphema in Dimapur district and (iv) a temporary campus at Dimapur (School of Engineering & Technology). There are 44 departments offering Undergraduate and Postgraduate and Ph.D. programmes in different disciplines of Arts, Commerce, Sciences, Agricultural Sciences, Engineering & Technology and Management streams. There are 69 colleges from all over the state of Nagaland currently affiliated to Nagaland University.

#### **About the Forestry Department:**

The Department of Forestry was established in 2016 and is presently in its infantile stage. The Department's vision is to provide quality education in Forestry and subsequently create trained manpower for addressing issues related to biodiversity conservation, management of the state's forest resources, further extension of green cover and judicious utilization of forest resources and biodiversity for all encompassing benefits to the society. The Department also aims to impart the best technical knowledge at the post graduate level in order to enable students to face the intellectually demanding and scientifically rigorous needs of the global Forestry sector.

#### **About the Sponsor:**

The National Academy of Sciences, India was founded in the year 1930, with objectives to provide a national forum for the publication of research work carried out by Indian scientists and to provide opportunities for exchange of views among them. The Memorandum of Association was signed by seven distinguished and patriotic scientists namely Prof. Meghnad Saha, Prof. K.N. Bahl, Prof. D.R. Bhattacharya, Prof. P.C. Mac Mohan, Prof. A.C. Banerji, Prof. Ch. Wali Mohammad and Prof. N.R. Dhar. The Rules and Regulations of the Academy were based on those of the Royal Society of England and Asiatic Society of Bengal. The academy performed many activities such as Children Science Meet, Summer & Winter Schools, Vacation Training Programmes, Workshops, Vigyan & Health Chaupals, Seminars, National Technology Day, National Science Day and World Environment Day etc. The Academy also encouraged school teachers for their out of the class science activities by giving away NASI-Science Teacher's Awards. The NASI together with other two National Science Academies jointly sponsoring the Summer Research Fellowship programme under the joint Science Education Panel to provide opportunities to under and post-graduate students and teachers to learn and re- fresh new technologies

**Indian Academy of Sciences** was founded in 1934 by Sir C.V. Raman, Nobel Laureate. Its objectives include promoting the progress and upholding the cause of science, both in pure and applied branches. The Academy recognizes the special relationship of scientific creative activity with the process of education and holds that the course of discovery includes the identification and nurturing of scientific talent amongst the young. The Council of the Academy then set up a Science Education Panel to organize a variety of programmes for teachers and students of science all over India, and to bring them into beneficial contacts with the Fellowship of the Academy.

The Indian National Science Academy promotes science and its use in India. It was originally established in 1935 and was known as the 'National Institute of Sciences of India' until the present name was adopted in 1970. The Government of India recognized it in 1945 as the premier scientific society representing all branches of science in India. In 1968, it was designated as the adhering organization in India to the International Council for Science (ICSU) on behalf of the Government of India. It is headquartered in New Delhi. In January 2007, the Indian National Science Academy (New Delhi) and The National Academy of Sciences, India (Allahabad) joined with this Academy in conducting three of the programmes viz Summer Research Fellowships, Refresher Courses, and Lecture Workshops.

#### **About the Workshop:**

The lecture workshop offers the forum to know the challenging issues of the research community and discuss about recent technologies involved in Biodiversity Conservation. This Lecture workshop aims to provide an opportunity for the students to have a close interaction with scientists, will provide common platform to exchange of knowledge, Experiences and research innovations for the betterment of human life in the area such as Traditional Knowledge, Medicinal Plants and Biodiversity Conservation related to it. The purpose of this INSA conference is to obtain the Diversity and Conservation of Plants and Traditional Knowledge covers various aspects of plant sciences such as floristic studies and revisions new records of plants nomenclature of taxa systematic and phylogeny distribution and conservation, traditional resources and medicinal uses. Indigenous Technical Knowledge provides a valuable resource for sustainable development. Indian culture and traditions are always connected with nature, and rituals are laid down to protect biodiversity.

#### **Convenor**

Prof. R. R. Rao

INSA Honorary Scientist, Bengaluru.

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#### **Course Coordinator**

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#### **Co-Coordinator**

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## **RESOURCE PERSONS**



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# Registration Form SCIENCE ACADEMIES LECTURE WORKSHOP

## "TRADITIONAL KNOWLEDGE, MEDICINAL PLANTS

### AND BIODIVERSITY CONSERVATION"

Date: 13th - 14th March 2024

| Name of the Participan   | t :   |                              |
|--------------------------|-------|------------------------------|
| Category (Student/Staf   | f) :  |                              |
| Level (B.Sc/M.Sc./Ph.D   | ).) : |                              |
| Major Subjects/Study a   | ırea: |                              |
| Institution              | :     |                              |
| Address                  | :     |                              |
| Contact Number (Mobile): |       |                              |
| E – Mail                 | :     |                              |
| Accommodation            | :     |                              |
|                          |       | Signature of the Participant |
| Registration             |       |                              |

There is no registration fees for the participants. Participants from other institutions inform prior for Stay. The participants will be provided with workshop kit, working lunch and refreshment during the workshop. Only 150 participants will be selected based on the registration forms received (on a firstcome, first-served basis). Selected participants will be intimated through email. Attendance, Certificates for the participation would be issued based on the request.

Registration forms can be sent by post or Email on before 10th March 2024 (bupeshgiri@nagalanduniversity.ac.in)