

**National Workshop on
Medicinal Plants Resources:
Conservation and Livelihood Linkage of
Tribal Community of Amarkantak Region, Madhya Pradesh**

March 14-15, 2023

Venue:

**Department of Environmental Science
Indira Gandhi National Tribal University
Amarkantak, Madhya Pradesh**



Jointly Organised by



**Technology Society of Basic and Applied Sciences
(TSBAS)**

New Delhi

and



**Department of Environmental Science
Indira Gandhi National Tribal University Amarkantak
Madhya Pradesh**



Sponsored by

National Medicinal Plants Board, New Delhi

About the Workshop

Medicinal plants, the mainstay of healthcare among rural and tribal communities, are also the key raw materials for the burgeoning pharmaceutical industry in India. Because of excessive/ unscientific collection, a large number of medicinal plants have found their way into Red Lists and CITES. Strangely, because of their non-availability, the industry is now forced to rely on substitutes of doubtful therapeutic values. It is now fully realized that the solution to perennial shortages lies in cultivation of medicinal plants so that the user demand is met without exploitation of the resource in nature. However, there are several difficulties in cultivation of medicinal plants in the farmer's field which must be overcome through genetic up-gradation, appropriate agrotechnology, extension services and profit-enhancing forward and backward commercial linkages.



Without the concerted support of the scientists, government bodies and the corporate sectors, medicinal plants cannot compete for space with the traditional food crops that are being grown and improved for hundreds of years and now even enjoy substantial government support.

Simultaneously, the ancillary sector has to come up to provide superior seed/planting material, biofertilizers and biopesticides, and for purchase of the harvest at remunerative price. Appropriate cluster storage and analytical facilities, and value-addition at source shall be the key to farmer's income of the tribal belt of Amarkantak region.

The obstacles in profitable cultivation of diverse medicinal plant species and their sustainable use by the tribal communities and the industry need to be discussed by the stakeholders, including farmers, healers, traders and industry on one hand, and the scientists, agricultural experts, forest officials and policy-makers at the centre, states and district levels on the other.

Technical Session

1. Cultivation and sustainable harvesting of medicinal plants.
2. General Awareness of Suitable Medicinal Plant species for Farmers and stakeholder of the tribal belt of Amarkantak region
3. Species-specific Agrotechnology's of Medicinal plants in Madhya Pradesh
4. Field Visit and Demonstrations of tribal field of Amarkantak region.
5. Crop improvement and value addition.
6. Medicinal Plants and Community Livelihood in Central India

The workshop shall mainly focus on tropical medicinal and aromatic plants of Tribal areas of Amarkantak region Madhya Pradesh.

Registration:

Participations are expected to register in advance. The registration fee is:

Corporate Delegate: Rs 5000; Academic Delegates: Rs 2000; Growers/Farmers: Rs. 100

Lead lectures by Experts

There would be presentations and lead lectures by senior experts from institutions, industries and NMPB experts on different aspects of Agro-technology, crop improvement, value addition and marketing. The lead presentations will be expected to be based on thorough research and analysis, on specific themes related to advancement of conservation, cultivation, commerce and /or processing of tropical medicinal plants of tribal belts of Madhya Pradesh.

Farmer's Session: A special session shall be devoted to discussion on farmer's problems, needs and solutions. A panel discussion will also be organized on trade and industry related issues.

Stakeholders Commendation Awards: Farmers, traders and entrepreneurs/ organizations who have contributed significantly to the advancement of medicinal plant farming, commerce and sustainable industrial use or who present significant new findings/views at the conference shall be honoured.

Executive Committee

- Patron:** Prof. Byomakesh Tripathy,
Hon'ble Vice Chancellor, IGNTU Amarkantak
- Convener:** Prof. Tarun Kumar Thakur, Dean Student Welfare, IGNTU
Amarkantak
- Co-Convener:** Prof. Poonam Sharma, Dean Faculty of Science, IGNTU Amarkantak
- Organizing Secretary:** Dr. G.P Rao President, SCRDMPP, New Delhi &
Dr. Sandeep Kaushik, IGNTU Amarkantak

Organising Committee

- Dr. Naveen Kumar Singh, Associate Professor, IGNTU Amarkantak
Dr. Shivaji Chaudhry, Assistant Professor, IGNTU Amarkantak
Dr. Manoj Kumar Rai, Assistant Professor, IGNTU Amarkantak
Dr. Pallavi Das, Assistant Professor, IGNTU Amarkantak

Advisory Committee

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| Dr. Manish Das, Director, Anand Gujarat | Dr. H. B. Singh, BHU, Varanasi |
| Dr. R.K.Srivastava, CIMAP, Lucknow | Dr. S.S Samant, Shimla |
| Dr. V.S Rana, IARI, New Delhi | Dr. Ashwani Kumar, Patanjali Res Inst. Haridwar |
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| Dr. Suresh Kumar, Delhi University, Delhi | Dr. Akula Chinapolaiah, Anand, ICAR CCARI, Gujarat |
| Prof. Bhuminath Tripathi, IGNTU Amarkantak | Prof. Tanmay Ghorai, IGNTU Amarkantak |
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| Dr. M.S. Rawat, Min Ayush, New Delhi | Dr. Maneesha Singh, Dehradun University, Dehradun |
| Dr. J. S. Butola, HBNU, Srinagar | Dr. Vivek Purohit, HBNU, Srinagar |
| Dr. Alok Kalra, CIMAP, Lucknow | |

Technical Programme

1st Day - Tuesday, March 14, 2023

- 9:00- 10:00 - Registration
- 10:00-11:30 - Inauguration
- 11:30- 12:00 - Key Note Address
- 12:00-12:30 - Tea Break
- 12:30-1:00 - Lead lecture 1
- 1:00-2:00 - Lunch Break
- 2:00-2:30 - Lead lecture 2
- 2:30-3:00 - Lead lecture 3
- 3:00-3:30 - Lead lecture 4
- 3:30-4:00 - Tea Break
- 4:00-5:00 - Field Visit

2nd Day - Wednesday, March 15, 2023

- 9:30- 10:00 - Lead lecture 5
- 10:00-10:30 - Lead lecture 6
- 10:30- 12:00 - Farmer's– Industry Interactive Session
- 12:00-1:30 - Interactive Session for sustainable cultivation of Medicinal Plants of Tribal belts of MP
- 1:30-2:30 - Lunch Break
- 2:30-3:45 - Overall discussion and sum–up of the workshop
- 3:45-4:30 - Award/Certificate distribution
- 4:30-onwards - Tea

Contact:

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