

CALL FOR ABSTRACTS

Original unpublished abstracts from scientists/academicians/ scholars are invited for oral and poster presentation. The abstract must contain a concise title, author's name, affiliation Email and contact number of presenting author. The abstract must be provided in MS word and structured in background, aim, experimental, results and conclusion with maximum of **500 words**. The choice of presentation (Oral/Poster) must be clearly mentioned. Abstract can be submitted online through **Google link:** <https://forms.gle/vw3UCYjAhPKLNiuA9> or **Email to** pemapconference2023@gmail.com.

Presentation of Oral/Poster

Oral presentation must be in Power Point. The presenter must focus on aim, method, results and conclusion. Poster should be printed on flex of 3 (width) x 5 (height) feet in size. An appropriate font size is to be selected for easy read.

Registration*:

The participants must be registered via online mode or through NEFT in the account of Head, Department of Botany, Central University of Jammu, as per following fee details latest by **June 15th, 2023**. **Additional fee of INR 500 will be charged for on-spot registration in each category**

Delegates	Fees (Early bird)	On spot registration
Professors/Faculty	2000 INR	2500 INR
Industries/NGOs	3000 INR	3500 INR
PA/SRF/RA/Postdoc. fellows	1500 INR	2000 INR
Research Scholars	1000 INR	1500 INR
Students	800 INR	1300 INR

*Registration fee includes conference kit, participation certificate, lunch (2) & tea (4).

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Important Dates:

Submission of abstract: 10 June 2023

Acceptance: 15 June 2023

Registration (Early Bird): 15 June 2023

Send your correspondence at:

Registration Link: <https://forms.gle/vw3UCYjAhPKLNiuA9>

Email id: pemapconference2023@gmail.com

Contact:

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NATIONAL CONFERENCE

on

**Academia-Industry Interface for
 Promoting Entrepreneurship in Medicinal
 and Aromatic Plants [PEMAP-2023]**

13-14 July, 2023



ORGANIZED BY:

**Department of Botany,
 Central University of Jammu, Jammu**



Conference venue:

**Brig. Rajinder Singh Auditorium, Central University
 of Jammu Rahya-Suchani, District Samba-181143,
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HOW TO REACH CUJ:

Jammu is well connected to major cities of India via road, train & air. To reach the University one can hire a taxi from bus stand, railway station and airport. University also running shuttle service (to and fro) from Rahya Morh, Near, NH -44 to University campus.

ABOUT THE UNIVERSITY

The Central University of Jammu came into existence on August 08, 2011, with the appointment of the first Vice-Chancellor. It was established by the Central Universities Act, 2009 (Act No.25 of 2009 read with the Central Universities Act, 2009). The university has 21 Departments working under different schools. The University located at an approximate distance of 25 Km from Jammu. The vision of University to become a leading Centre of higher learning, integrating culture, knowledge, philosophy, science and value system of our heritage with modern and emerging concepts, skills, technology and management practices. The mission is to impart education which in its breadth and scope represents the three main symbols in our logo; iridescent like the rising Sun, immortal as the Banyan Tree and infinite like the Sky. Inculcate self-confidence; which when combined with disciplinary study, leads to faith in one's strength and conviction. Central University of Jammu has already implemented the National Education Policy and offering the students with many new skill enhancement courses.

ABOUT THE DEPARTMENT

Department of Botany, Central University of Jammu (CUJ), was established in 2016. The primary mission of department is to undertake teaching and research in frontier and inter-disciplinary areas to attain globally acceptable benchmarks in nurturing human resource for sustainable development at regional, national and global levels. Located in the North-Western Himalayas, the department is uniquely positioned to study the rich biodiversity and address local and regional challenges in sustainable utilization of natural resources. The Department offers PhD programme and an integrated B.Sc. (Hons.) M.Sc. in Botany. The curriculum emphasizes active learning in the laboratory and field study in conjunction with regular course work. Students are required to undertake projects to hone their research orientation in the final semester at both UG and PG level. The faculty has expertise in diverse areas of plant science research including genetics, stress biology, tissue culture, PGPRs, taxonomy & ecology; and has been granted funds for projects from agencies like DBT, DST, UGC and JKST&IC.

ABOUT THE CONFERENCE

Medicinal & aromatic plants have been an integral part of the Indian civilization. In the present era, demand of medicinal and aromatic plants continues to increase. The market is moving towards nature-based products with less side effects. Most of the raw material of MAPs are collected from the wild and their availability is being affected. Unfortunately, this is happening when the understanding of the diversity of species, potential uses and available stock is poorly developed. In such conditions, a realistic assessment of availability, suitable propagation packages, agro-technologies, and establishment of proper marketing linkages is required, so that conservation and sustainable use of MAPs is ensured. It is necessary to develop an entrepreneurship model to meet up the challenges in MAPs sector. The main players in this model are researchers, academia, farmers, entrepreneurs, and herbal industries. The development of entrepreneurship can shorten the trade chain of MAP based product market, where it will lead to build profitable synergy amongst the stakeholders. It is a positive approach to train youth for managing MAP resources in effective ways i.e., production, processing, marketing, trade, identification of quality raw material, distribution, supply of inputs and services, etc. Therefore, to address the gaps in MAPs sector, alliance between academia, herbal industry and entrepreneurs can be developed. Considering the above, the Department of Botany, Central University of Jammu is organizing National Conference to provide a platform to diverse stakeholders for holistic deliberation on the MAPs sector.

SUB-THEMES

- ❖ Government Policies and Schemes for the promotion of MAPs sector
- ❖ Domestication and Agro-technologies of MAPs
- ❖ Harvesting techniques & Post-harvest management of MAPs
- ❖ Modern farming approach in MAPs (Hydroponics & Aeroponics, etc.)
- ❖ Ethnobotanical knowledge and Phytochemistry of MAPs
- ❖ *In-vitro* research in MAPs
- ❖ Applications of PGPR and Nanotechnology in MAPs
- ❖ Quality raw material, Value addition, Value chain, marketing & ABS model
- ❖ Climate Change and MAPs
- ❖ Processing, Quality product development and its packaging
- ❖ Case studies of MAPs

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