

**NATIONAL SEMINAR ON MEDICINAL  
PLANTS RESEARCH IN INDIA**

**(March 16 -17, 2012)**

**Registration Form**

Name : \_\_\_\_\_

Designation : \_\_\_\_\_

Title of the paper : \_\_\_\_\_

Official Address : \_\_\_\_\_

Address for Communication : \_\_\_\_\_

Phone/E-mail : \_\_\_\_\_

Accommodation required : Yes / No \_\_\_\_\_

If yes, Specify Date \_\_\_\_\_

Category of Participant : \_\_\_\_\_

Faculty/Scholar/PG student : \_\_\_\_\_

Academician /Scientist : \_\_\_\_\_

**Registration Fee Details**

DD Number.....Rupees.....

Bank.....Date.....

Place.....

Date..... Signature of the Participant

**PATRON**

**Dr. G.N. Qazi**  
Vice-Chancellor  
Jamia Hamdard,  
New Delhi

**CHAIRMAN**

**Prof. M.Z. Abdin**  
Dean, Faculty of Science  
Jamia Hamdard,  
New Delhi

**ORGANIZING SECRETARY**

**Prof. Javed Ahmad**  
Head, Department of Botany  
Jamia Hamdard,  
New Delhi

**CONVENOR**

**Dr. Altaf Ahmad**  
Assistant Professor,  
Department of Botany  
Jamia Hamdard,  
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**ORGANIZING COMMITTEE MEMBERS**

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**Dr. Shahid Umar**

**UGC-SAP SPONSORED  
NATIONAL SEMINAR**

**on  
MEDICINAL PLANTS  
RESEARCH IN INDIA**



**March 16-17, 2012**



**ORGANIZED BY**

Department of Botany  
Faculty of Science, Jamia Hamdard,  
Hamdard Nagar, New Delhi - 110062  
Web: [www.jamiahamdard.edu](http://www.jamiahamdard.edu)

**VENUE:**

Convention Center, Jamia Hamdard  
(Hamdard University) New Delhi-110062

The Department of Botany, Jamia Hamdard is organizing a UGC-SAP sponsored National Seminar on Medicinal Plants Research in India on 16th and 17th March 2012. The department of botany has always had its pride of place in Jamia Hamdard. It was established in 1989. The department has dedicated service for providing quality education and to give awareness in minds of students about importance of medicinal plants. The faculty keep themselves abreast of the changing trends through various activities like attending workshops, presenting papers at seminars and publishing articles in books and journals.

Research activities of the department involve study of medicinal plants, which includes morphological, phytochemical and molecular study, study of heavy metals and environmental stress on plants, air pollution and impact on plant form, genetic characterization of plants, ethnobotany and plant systematics, meristematic behaviour and secondary plant growth, tissue culture studies for alkaloid production, multiplication and preservation of endangered species, transmission and application of variation in plants, cultivation of plants, etc.

Jamia Hamdard, a Deemed University, established in 1989 and accredited in 'A' Category by the NAAC is located in the Tughlaqabad area of south Delhi. The history of Jamia Hamdard begins with the establishment of a small Unani clinic in the year 1906 by Hakeem Hafiz Abdul Majeed, one of the well-known practitioners of Unani System of Medicine of his time. Hakeem Hafiz Abdul Majeed had a vision of making the practice of Unani Medicine into a scientific discipline so that Unani medicines could be dispensed in a more efficacious manner to patients. He gave the name "Hamdard" to his venture which means "sympathy for all and sharing of pain". His illustrious son, Hakeem Abdul Hameed, carried forward the philosophy and objectives of Hamdard in post independent India. Even at the time of partition of India in 1947, Hakeem Abdul Hameed was dreaming of setting up a complex of educational institutions which would concentrate on highlighting the contribution of Islam

and Islamic culture to Indian civilization and development of Unani medicines for curing diseases.

#### SEMINAR FOCUS

During the past decade, demand for medicinal plants and its products as well as traditional medicinal plants have always been a basic resource for human health as obvious from the WHO fact that about 80% of the population of developing countries rely on plant based health products. Interest in and demand for traditional medicine is increasing worldwide. In Asia, medicinal plants are an essential part of traditional health care system, hence there is a requirement of morphological, phytochemical and molecular studies of medicinal plants for the correct characterization and proper utilization.

The general objective of this seminar is to exchange knowledge on recent advances in Medicinal Plants Research in India, to conserve the medicinal plant species, validate the traditional practices and to derive useful products in pharma care using modern technologies. This seminar will surely help in promoting exchange in knowledge among the fellow researchers in achieving the objectives.

#### MAJOR THRUST AREAS

- Conservation and cultivation of rare medicinal plants
- Advances in the field of medicinal plants research
- Utilization of modern techniques to characterize medicinal plants
- Metabolic engineering for the enhancement of secondary metabolites
- Tools for the authentication of genuine medicinal plants
- Useful products in pharma care derived from medicinal plants
- Useful phytochemicals of medicinal plants
- Use of medicinal plants in remediation of pollutants
- Pharmacognosy and phytochemistry

#### SUBMISSION OF PAPER:

Papers are invited from interested participants. The abstract, in about 250 words, as well as the manuscript of the full paper developed on the pattern of phytomorphology should be sent in duplicate to Prof. Javed Ahmad / Dr. Altaf Ahmad, Department of Botany, Jamia Hamdard (Hamdard University), Hamdard Nagar, New Delhi -110062 to reach him before deadlines mentioned below. The abstracts, accepted after scrutiny, will be published and distributed to the participants.

#### IMPORTANT DATES:

Last date for submission of abstract	25-02-2012
Last date for submission of full paper	25-02-2012
Intimation of acceptance	01-03-2012

#### REGISTRATION FEE:

Registration fee of Rs. 500 through Bank draft drawn in favour of Registrar, Jamia Hamdard payable at New Delhi. This may be sent to Prof. Javed Ahmad, Organizing Secretary of the seminar, together with the abstract.

#### ACCOMMODATION:

Accommodation for participants shall be arranged on request. Charges for accommodation (approx. Rs. 500-600 per day for single bedroom, 1000-1100 for double bedroom) shall be borne by the participants. Further tariff details will be communicated together with the acceptance of the abstract.

#### ADDRESS FOR ALL COMMUNICATIONS

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