

■ Background and Scope

India has a rich heritage of herbal medicine covered under the disciplines of Ayurveda, Siddha and Unani. The Indian systems of medicine with the use of plants and other natural sources were evolved with the practical experiences accumulated over hundreds of years. These are not only health care systems but are part of the traditional heritage of India. To preserve this heritage, it is necessary to validate them with scientific approaches. Herbal medicine is the use of appropriate plants or plant parts for their therapeutic or medicinal value. It is the oldest form of health care known to humanity that has been used by all cultures throughout the history. Many drugs commonly used today in the developing countries are of herbal origin and the prescription drugs contain at least one active ingredient derived from plant material either obtained from plant extracts or synthesized to mimic a natural plant compound.

The present conference will provide great opportunities for pharmacists, pharmacognosists, botanists, ethnobotanists, ethnopharmacologists and others involved in research, evaluation, development and marketing of botanicals for use in health care in updating their knowledge of herbals. Safety and efficacy of the herbal medicines are always a cause of concern to promote and rationalize their use. Quality control of botanicals, validated processes of manufacturing, customer awareness and post marketing surveillance are the key points which could ensure the safety and efficacy of herbal medicines.

It is the need of the day to share knowledge and experimental results in the field of herbal research. Department of Botany, Bharathiar University has a long tradition of research in biodiversity and bioprospecting of medicinal plants. This conference would help in promoting exchange of knowledge and facilitate cross fertility of ideas among the scientists, industrialists, traders and farmers with common goals. It will provide a platform for all the researchers and industrialists to interact and discuss various breakthroughs, bottlenecks and recent developments in the area of herbal research. Taking all the above aspects into consideration, the Department of Botany, Bharathiar University is organizing a two-day National Conference on Herbal Medicine.

■ About our Department

The Department of Botany, established in July 1977, is offering M.Sc. in Plant Science, M.Phil. and Ph.D. programmes in Botany in the areas of Mycology, Microbiology, Bioprospecting of medicinal plants, Tissue culture, Reproductive Biology, Genetics, Plant Breeding and Plant Systematics. So far the Department has produced 82 Ph.D and 187 M.Phil scholars. Apart from 9 books/ monographs, the faculty members and students have produced a total of 806 research papers in both National and International journals. The faculty members have so far completed 31 research projects funded by various National and International agencies. The Department has a MoU with the Chinese Academy of Sciences for scientific collaboration in the areas of Biodiversity Conservation, Energy Crops and Herbal Medicine. New research areas such as feed supplements, nutraceuticals, phytomedicine, pharmacology, ethnobotany, root and soil biology and conservation biology have been introduced. Through Industrial collaboration with Parry Agro Industries Ltd. and Suguna Poultry Farm Ltd., students are getting fellowship apart from financial assistance to the Department. The Department is also involved in consultancy services and extension activities.

■ Objectives

- To develop awareness regarding effective use of medicinal and herbal plants in day to day life
- To share research achievements and innovations in herbal science/medicinal plants
- To sensitize the researchers, industrialists and students toward conservation needs of medicinal plants
- To address ethical and safety issues concerning herbal products

■ Technical sessions

The conference features plenary lectures by eminent speakers. Scientific sessions comprising invited/contributory research papers will be held covering various aspects of medicinal plants and herbal products

- Bioprospecting of medicinal plants
- Ethnomedicine and Ethnopharmacology
- Phytochemistry, Tissue culture and Biotechnology of medicinal plants
- Quality control and marketing of herbal products
- Conservation of medicinal plant resources
- Traditional Knowledge and Intellectual Property Rights

■ Who should attend

Delegates and participants will include Academicians, Scientists, Research scholars, Post graduate Students, Industrialists, Herbal manufacturers, Pharmacists and Herbalists, Ayurveda, Siddha and Homeopathy practitioners.

■ Call for papers

Abstracts are invited for contributory paper or poster presentations. Interested participants are requested to send their abstracts of any subjects covered in the areas of conference. The abstract should be typed within one page (up to 500 words) in English MS Word, Times New Roman font (Title: 14 point, bold,; Name and address along with the email: 10 point; Text: 11 point; Name of the presenting author should be indicated by asterisk). A copy of the abstract may be submitted through e-mail to nchmcbe@gmail.com or drparimel@buc.edu.in or send by post along with a soft copy to the organizing secretary on or before **10th August 2010**. Abstract will be peer reviewed and only those found suitable will be accepted for presentation. Authors of the selected abstracts will be informed by e-mail. Publication of abstract and presentation will be subject to registration.

■ Oral presentation

Each Oral presentation is strictly limited to twelve minutes, followed by three minutes of discussion.

■ Poster presentation

There will be a well organized poster sessions each day to encourage wider participation. The maximum poster size is 80 cm wide and 120 cm high. The poster should consist of introduction, methods, results and conclusion. Lettering should be legible from a distance of 1 m. The best two posters will be awarded prizes.

■ Registration

Participants	Before 10th August 2010	After 10th August 2010	Spot Registration
Delegates	Rs.400/-	500/-	600/-
Students/Research scholars	Rs.300/-	400/-	500/-
Accompanying person	Rs.300/-	400/-	500/-

The Registration fee should be sent through bank draft drawn in favour of the Organizing Secretary, NCHM payable at Coimbatore. Research scholars and students should submit bonofide certificate from their respective authorities.

■ Accommodation

Accommodation is being arranged for the delegates in local hotels, guest-houses and hostels on request. However, the participants are encouraged to make their own arrangements for stay. The registration fee does not include accommodation charges.

■ Exhibition

An exhibition is likely to be arranged at the conference venue for exhibiting scientific instruments, books and herbal products. Vendors and Companies are welcome to participate. Interested organizations may contact organizers.



NATIONAL CONFERENCE ON HERBAL MEDICINE

September 8th & 9th, 2010

REGISTRATION FORM

(Proforma can be photocopied for multiple use)

Name :

Designation :

Affiliation :

Address :

.....

.....

.....

Telephone :

Email :

Title of the paper:.....

.....

Mode of presentation

(Oral/Poster) :

Payment details:

Draft No..... For Rs.....

Date:

Signature