



**University of Pune**

Ganeshkhind, Pune - 411 007

## DEPARTMENT OF BOTANY

International Conference On

### “Current Trends in Medicinal Plants Research”

on 10th-12th January 2012

and

One Day Workshop

On

### Phytochemical Analysis of Therapeutically

### Active Constituents of Pharmaceutically

### Important Medicinal Plants

on 13<sup>th</sup> January 2012



Organized by

Department of Botany

University of Pune 411007, India

NAAC Re-accredited “A” Grade University

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University of Pune, India

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#### BEST ORAL AND POSTER PRESENTATION COMPETITION

To encourage the budding scientists, best oral & poster presentation competition is arranged during the seminar. Cash prizes for three best oral and poster presentations will be awarded along with certificate of merit. The scientists/research scholars below the age of 35 are eligible for this competition.

Dear Sir/Madam

The Department of Botany, University of Pune welcomes you with immense pleasure to the three days International Conference and one day workshop. These will be held from 10th to 13th January 2012. It is expected to serve as a platform for effective interaction between academicians, researchers, students, pharmaceutical industrialists, medicinal plant growers, for meaningful discussions on issues related to medicinal plants. We hope that the conference and workshop will come up with concrete, suggestions, recommendations and action plans for cultivation, conservation and sustainable utilization of medicinal plants for enhanced production of therapeutically active secondary metabolites.

## Background

The medicinal plants have been in the focus as life saving drugs right from beginning of human civilization. The medicinal plants have been the object of research in both classical and advanced areas of plant sciences. The first decade of 21st century has witnessed the use of modern methods of propagation, analysis, manipulations, pharmacological testing, and metabolic engineering for herbal products in general and therapeutically active compounds in particular. Advent and application of "Omics" (genomics, proteomics and Metabolomics) have provided the necessary springboard in the field of research on pharmaceutically important natural products. It is therefore the right time to share the first hand experiences of the researchers, academicians and herbal product industrialists to understand key-to the success, difficulties, encountered, limitations or constrains, advantages and applications of the research undertaken so far. The conference therefore is expected to give leads or clues for further research and also indicate the future plans of action for sustainable utilization of medicinal plants for welfare of all living beings around.

## Themes for Conference

- Systematics, Diversity and Conservation of medicinal plants.
- Ethno Pharmacognosy
- Ethno Pharmacology
- Agro Techniques.
- Genetically modified plants and metabolic engineering
- Metabolomics

## The Conference will include Sessions

- Keynote address
- Invited – Lead Lectures
- Issue based panel discussion.
- Oral presentation
- Poster presentation

## Submission of Abstractor/Paper

All abstracts to be submitted for "Current Trends in Medicinal Plants Research" 2012 must be sent to the Organizing Secretary, Department of

Botany, University of Pune. Each submission must be accompanied by two hard copies and a soft copy sent by email to ctmpr12@gmail.com on or before 30th November 2011. The abstract and full text based on the research work carried out from 2001 onwards on any one or more of the themes will be entertained. Research work published or presented elsewhere will not be accepted. The abstract should be typed in Times New Roman (font 12 with 1.5 spacing on A4 paper size (Margins Top 0.5, Bottom 0.5, Right 0.5, and Left 0.5). The maximum word limit is 250 words for each abstract. Name of presenting author and corresponding author must be specified clearly. For full text, instructions given in the journal of Biosciences (Indian Academy of Sciences) should be followed. www.ias.ac.in/jbiosci/instructions.htm

## Registration (Fee in Rs.) (Without Accomodation)

| International Conference |  |         | International Workshop |         |            |
|--------------------------|--|---------|------------------------|---------|------------|
| No.                      | Delegates                                      | Indians | Foreigners             | Indians | Foreigners |
| 1.                       | Industry                                       | 5000    | -----                  | 2000    | -----      |
| 2.                       | Faculty from Research Educational institutions | 2000    | 3000                   | 1000    | 1500       |
| 3.                       | Research student RA/JRF/ SRF                   | 1000    | 1500                   | 500     | 1000       |
| 4.                       | Spot Registration                              | 3000    | 3000                   | 1500    | 2000       |

\*This includes conference material, Breakfast, Lunch, Tea and Dinner only. Delegates are requested to register by sending duly filled Registration Form along with Demand Draft drawn in favour of "Registrar, University of Pune".

## Important Deadlines/Time Limits

- ✦ Submission of abstract along Registration Form 30th November 2011.
  - ✦ Submission of full papers in response to intimation from organizing secretary up to 30th November 2011.
- The abstract for presentation will be selected after scrutiny.

## A. Oral Presentation

**Time :** 10 Minutes followed by discussion for 5 minutes  
**Facilities :** LCD and/or OHP, PA System

## B. Poster Presentation

**Size/Space :** 42 X 30 (Inch)  
**Font Size :** A .  
**For Title minimum 40 B . For text matter minimum 30**

Dr. G. S. Chinchankar  
Organizing Secretary,  
Professor, Dept. of Botany,  
University of Pune.

Dr. S. S. Deokule  
Convener,  
Professor & Head, Dept. of Botany,  
University of Pune.

## International Conference On "Current Trends in Medicinal Plants Research"

on 10th-12th January 2012  
and One day Workshop on

## Phytochemical Analysis of Therapeutically Active Constituents of Pharmaceutically Important Medicinal Plants

on 13th January 2012

Please make an appropriate tick

Conference

Workshop

Both

## REGISTRATION FORM

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

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

Name of the Institute : \_\_\_\_\_

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

Presenting paper : (Yes / No) : \_\_\_\_\_

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

Address for correspondence : \_\_\_\_\_

Mobile : \_\_\_\_\_ E mail : \_\_\_\_\_

Signature(s) of the participant(s)

## Details of DD : [In favor of Registrar, University of Pune]

Amount : \_\_\_\_\_ DD No. \_\_\_\_\_ Date: \_\_\_\_\_

Drawn on \_\_\_\_\_ is enclosed.

Date : \_\_\_\_\_

Signature(s) of the participant(s)

One day field excursion tour will be organized on 14<sup>th</sup> January 2012 on request of the sufficient (no. 20/40) of participants. For this spot registration will be accepted.