

National Conference on
**Sustainable and Self Sufficiency
in Production of Pulses through
an Integrated Approach**

May 21-22, 2016



Organized by

University of Agricultural Sciences, Bengaluru

In collaboration with

Indian Society of Pulses Research and Development

IIPR, Kanpur

Preamble

Pulses, due to their inherent capacity to fix atmospheric nitrogen and accumulate protein, minerals such as iron and zinc contribute to soil and human health. They are the cheapest source of dietary protein to the Indians who depend on vegetarian menu which resulted in substantial demand. However, the production of pulses from the decreasing arable land available for agriculture is far from meeting the demand by burgeoning population. This has necessitated considerable imports of pulses. The combination of these factors has resulted in decreased per capita availability of pulses. Unfavorable edaphic and weather factors and increased incidence of existing and emergence of new biotic and abiotic constraints have posed threat to pulses production and productivity. United Nation has declared 2016 as International year of pulses to heighten importance, research and development of pulses among all the stake holders to attain sustainable pulse production through an integrated approach. It is thus, appropriate to deliberate on issues related to research and development efforts to achieve self sufficiency in pulses production.

In this background, University of Agricultural Sciences (UAS) and South Zone chapter of Indian Society of Pulses Research and Development (ISPRD) Bengaluru in collaboration with main chapter of ISPRD, Kanpur are jointly organizing National Conference on “Sustainable and self sufficiency in production of pulses through an integrated approach” from 21- 22 May, 2016 and Annual Group Meet on kharif pulses from May 22nd to 24th at UAS, Bengaluru. The conference will comprise of invited papers and poster presentations under the following themes.

THEMES

- 1. Genetic Resources and Enhancement**
 - a. Pre-breeding and breeding
 - b. Genomics assisted breeding
 - c. Transgenic breeding
- 2. Natural Resources Management**
 - a. Soil health and water management
 - b. Weed management
 - c. Cropping system
- 3. Crop protection Management**
 - a. Epidemiology and Forecasting.
 - b. Host plant resistance
 - c. Integrated pest and disease management
 - d. Abiotic stress management
- 4. Quality Improvement and Value Addition**
- 5. Mechanization and Marketing**

CALL FOR POSTER PRESENTATION

Abstract (s) of the papers for the conference is invited for poster presentation on the identified themes. Abstract should be limited to 300 words (typed in A₄ size, MS word, Times New Roman, 12 Font, 1.5 line spacing). The presenting author's name needs to be underlined. It should be submitted to the Organizing Secretary, Dr. M. Byregowda Principal Scientist, AICRP on Pigeonpea and Dr. S. Ramesh, Professor, Department of Plant Breeding, UAS, Bengaluru through e-mail (mbyregowda59@gmail.com and ramesh_uasb@rediffmail.com) on or before 30th April 2016. For queries, please contact Dr. M. Byregowda on his mobile number 09741414657.

COMMUNICATION FOR ACCEPTANCE

5th May 2016

POSTER PRESENTATION

Poster (width and height 30" × 42") stating title, name and address of the author(s), introduction, materials and methods, results and conclusion

PROCEEDINGS

The Abstracts would be reviewed by the expert committee for considering poster presentation. The accepted abstracts will be published pre-conference and made available to the delegates during the conference.

REGISTRATION FEE (Rs.)

Delegates attending National conference and Annual group meet	4,500
Delegates attending National conference only	1,500
Students/Research Fellows attending National conference only	1,000

ACCOMMODATION

Accommodation would be provided at Guest houses of the university and other Institutions (subject to availability) and hotels close to the conference venue. For transport and accommodation arrangements the contact persons are Dr. K. Murali, (09980520498) Agronomist, AICRP on Pigeonpea, Dr. Nagaraju, Professor, AICRP on Agroforestry (09448023557) and Dr. Mudalagiriappa, (09632067656) Agronomist, College of Agriculture, GKVK, Further, you can be contacted on E-mail: muralikariyappa@yahoo.co.in and copy to mbyregowda59@gmail.com.

ABOUT BENGALURU

Bengaluru, the fastest growing Metropolis, the capital of Karnataka, is also known as the Garden city, Science city and Silicon Valley of India. It is well connected by Air/Rail/Road from all corners of the country. Located at an altitude 980 m above MSL, Bengaluru enjoys pleasant weather throughout the year. Through its popularity, the city abounds in picturesque, parks, gardens and other scenic spots notably Lalbagh and Cubbon parks. Due to these attractions Bengaluru has become a must- visit city in the country.

REGISTRATION FORM

National conference on "Sustainable and self sufficiency in production of pulses through an integrated approach" (May 21st to 22nd, 2016)

Please complete and return the following form by April 30, 2016 along with abstract through email to mbyregowda59@gmail.com and ramesh_uasb@rediffmail.com

1. Name (Capital letters) _____

2. Designation _____

3. Participation: Conference only ☐ Both the Events ☐

4. Faculty ☐ Research Fellow ☐ Student ☐

5. Address _____

_____ Pin Code _____

Tel _____ Fax _____

Email _____

6. Registration Fee Remittance

Cash/DD _____ DD No. _____

Bank _____ Branch _____

Date _____

The DD may please be drawn in favor of the
"Organizing Secretary", A/c No. 2737101006512
(IFSC code : CNRB 0002737, Canara Bank, GKVK, Bengaluru)

7. Title of the Abstract for poster presentation

8. Poster presentation under the theme and sub-theme

Date:

Signature

Photocopies of the form may be used for multiple registrations.