

Training programme on 'Evaluation of transgenic crops plants for drought tolerance' (6–11 October 2014)

Department of Crop Physiology, University of Agricultural Sciences, Bangalore 560 065

Scope of the workshop: Drought is the most complex abiotic stress limiting crop growth and productivity. The task of addressing crop improvement towards drought tolerance under water limited conditions is a formidable one, which requires a concerted approach. Screening and evaluation of transgenic crops expressing specific drought tolerant genes need special attention for rapid success. From this context, phenotyping transgenic plants for drought adaptive traits have been the current priority.

The proposed training programme is designed to provide theoretical basis and hands on training on development and characterization of transgenic crop plants expressing drought responsive genes.

Eligibility and selection: The workshop is being organized by the Department of Crop Physiology, UAS, Bangalore. The workshop is designed for faculty and scientists/researchers/postdoctoral researchers and will be for duration of six days, from **6 to 11 October 2014**. Eligible candidates, who wish to participate in the workshop, may submit their brief curriculum vitae including name, date of birth, sex, educational qualifications, experience, position held, postal, e-mail address and phone number and a brief write-up on motivation to attend the workshop. Application sent through proper channel duly approved by the institution will be considered (attach the letter of approval with the application). Please submit the application by e-mail to the course director (nataraja_karaba@yahoo.com) or send the hard copy by post/courier to the address mentioned below on or before **15 September 2014**.

Accommodation: Accommodation will be arranged for the participants on sharing basis for the period of workshop. No TA/DA will be provided to the participants attending the training programme.

Course Director and Co-Directors: **Dr Nataraja Karaba and Dr M. S. Sheshshayee; Dr B. Mohanraju**
Project co-ordinator and Associate co-ordinator: **Dr M. Udayakumar and Dr T. G. Prasad**

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सत्यमेव जयते



Department of Biotechnology (DBT)
Ministry of Science & Technology
Government of India



Call for Applications for Visiting Research Professorship (VRP) in NER

The Department of Biotechnology, Govt. of India, to achieve excellence in promotion of biotechnology & related areas in the North Eastern States of India, is inviting applications from the scientists/faculty those are interested to be engaged in NER states (Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Tripura & Sikkim) under the DBT's Visiting Research Professorship (VRP) Scheme.

Applicants currently in service as well as those who have superannuated are eligible to apply and the VRP shall be awarded in recognition of outstanding contributions of scientists/faculty in any branch of biotechnology and related subject areas. The purpose of this scheme is to utilize the expertise and experience of such outstanding biotechnology professionals for bringing advancements at various institutions/universities including medical institutions of higher learning in the NER States of India.

The VRP award shall be given to active or superannuated Indian scientists/faculty, below the age of 70 years as on 31st December 2014. Those who are in service should get their applications forwarded through proper channel, with endorsement from the Head of their parent institutions. The duration of the DBT VRP would be for a period ranging from three months to one year. Emoluments would be ranging between ₹ 75,000/- to ₹ 1,00,000/- per month plus HRA and contingency grant depending on the level of experience and expertise.

The institutions/universities from NER States of India should propose their requirements of VRP as per the prescribed format given in the website. There is a provision for bench fee for the host institutions in NER as well.

Please visit <http://www.btisnet.gov.in/ner/vrp.htm> for application format and other guidelines. Interested applicants may submit their applications (two hard copies) strictly as per the format through proper channel to Dr. T. Madhan Mohan, Adviser, Department of Biotechnology, Block-2, 7th Floor, CGO Complex, Lodhi Road, New Delhi - 110 003 latest by **15th October, 2014**. A soft copy of the proposal is also required to be sent to nerbpmc@dbt.nic.in