

**NATIONAL WORKSHOP ON *EX SITU* CONSERVATION AND UTILIZATION OF MEDICINAL PLANTS
THROUGH BIOTECHNOLOGICAL INTERVENTIONS (8-21 January 2017)**

Organized by



**Jawaharlal Nehru Tropical Botanic Garden and Research Institute (JNTBGRI), Palode,
Thiruvananthapuram 695 562, Kerala**

Sponsored by

**Department of Science and Technology, GoI, New Delhi &
Kerala State Council for Science, Technology and Environment, Govt. of Kerala**

Applications are invited in the prescribed format through proper channel from Research Associates/Research Scholars/Fellows, Scientists and Teachers of Biotechnology/Life Science stream from R&D Institutes/Universities and Colleges for a National Workshop on *Ex situ* conservation and utilization of medicinal plants through biotechnological interventions to be held during 8-21st January 2017 at JNTBGRI. The programme will include *Agrobacterium rhizogenes* mediated hairy root culture, its scale-up using bioreactor and production of bioactive molecules, metabolic engineering, modern techniques on phytochemical profiling, cryopreservation and bioprospecting in medicinal plants through molecular techniques and bioinformatics tools. The Registration fee is Rs 5,000 for Teachers and Scientists and 3,000 for RAs/ Research Scholars/Fellows. The total participants will be limited to 15. The selected candidates will have to arrange for the travel expenses themselves. The organizers will take care of accommodation, food and local hospitality etc. The last date of receiving the application is 26th November 2016. For details and application form, please visit the website, www.intbgri.res.in. Application shall be submitted to **Dr. C. G. Sudha**, Organizing Secretary, Principal Scientist & Head, Biotechnology and Bioinformatics Division, JNTBGRI by post or email (cgsudha@jntbgri.res.in).