## NATIONAL BOTANICAL RESEARCH INSTITUTE

(Council of Scientific & Industrial Research) Rana Pratap Marg, Lucknow 226 001

#### NOTIFICATION

NBRI, Lucknow, a constituent lab of CSIR, engaged in R&D work on plant sciences is looking for talented and qualified professionals having brilliant academic record with the zeal for innovative research.

Applications are invited in the prescribed form from Indian Nationals for the following posts:

SI. No.	Name of post	Area	Pay scale & upper age limit
1.	Scientist Group-IV (3) Unreserved	Bioinformatics (Nucleic acids)	Rs 12,000–375–16,500,
			not exceeding 40 years
2.	Scientist Group-IV (3) Unreserved	Bioinformatics (Proteins & Pathways)	Rs 12,000–375–16,500,
			not exceeding 40 years
3.	Scientist Group-IV (3) Unreserved	Comparative Biology (Plant Physiology)	Rs 12,000–375–16,500,
١,	Online that Owner IV (O) Have a seried	O a manufacture Biologous	not exceeding 40 years
4.	Scientist Group-IV (3) Unreserved	Comparative Biology	Rs 12,000–375–16,500,
5.	Scientist Crays IV (2) Have carried	(Secondary Metabolism) Comparative Biology	not exceeding 40 years Rs 12.000–375–16500,
٥.	Scientist Group-IV (3) Unreserved	(Reproductive Biology)	not exceeding 40 years
6.	Scientist Group-IV (3) Unreserved	Systematic Botany & Plant Genetics	Rs 12,000–375–16,500,
0.	Colonial Group IV (b) Officacived	Systematic Botarry & Flant Genetics	not exceeding 40 years
7.	Scientist Group-IV (3) Unreserved	Plant diversity utilization/	Rs 12,000–375–16,500.
	(-,	prospecting and metabolomics	not exceeding 40 years
8.	Scientist Group-IV (2) Reserved for OBC	Plant Improvement	Rs 10,000–325–15,200,
	. , ,	·	not exceeding 38 years
9.	Scientist Group-IV (2) Reserved for OBC	Conservation Botany	Rs 10,000–325–15,200,
		(Pteridophyte Biology)	not exceeding 38 years
10.	Scientist Group-IV (2) Reserved for SC	Conservation Botany	Rs 10,000–325–15,200,
		(Phytotron and Germplasm)	not exceeding 38 years

Please visit our website <a href="www.nbri-lko.org">www.nbri-lko.org</a> for detailed Advertisement No. 1/2007 for application format and terms and conditions. The same is also available in Times of India (All editions) dated 7/8 February 2007. The last date for submission of duly filled in application form is 05 March 2007.

Administrative Officer



# Biodiversity Conservation and Characterization using Biotechnological Tools

A short-term training course for college teachers

12-30 March 2007

### Organized by TBGRI and Sponsored by Department of Biotechnology, Government of India

The Plant Biotechnology and Bioinformatics Division of Tropical Botanic Garden and Research Institute is organizing this training for college teachers involved in undergraduate teaching in Life Sciences and Biotechnology. The major objective is to expose the participants to a broad range of *in vitro* culture, phytochemical and molecular biological techniques useful in the conservation and characterization of plant germplasm particularly of medicinal and aromatic plants. The hands-on training (70%) in seed biology, micropropagation, bioproduction of plant-specific molecules, genetic transformation, genetic diversity analysis and QTL mapping and linkage analysis will be supplemented with lectures and discussions (30%).

### The course is of three-week duration and a certificate of participation will be provided upon completion.

Teachers handling plant and animal science subjects and biotechnology at undergraduate and postgraduate levels and having regular positions in science and engineering colleges and Universities may apply. Sponsorship from parent institutions is essential. Candidates from colleges having equipped laboratories would be given preference in the selection of participants. Selection will be intimated through email only. The course is intended to make the participants use the techniques learnt during the training in their day-to-day teaching and practical in the colleges/universities.

Deadline for submission of application: 5 March 2007.

For more details please contact: Dr S. Seeni, Scientist-G, TBGRI, email: yesseeni@rediffmail.com

Fax: 0472 2869 646; Telephone: 0472 2869 622/2869 226 (Extn. 236)

Last date for submission of filled in application: 12 March 2007.