

BRIGHT CAREER OPPORTUNITIES IN R&D OF MEDICINAL AND AROMATIC PLANTS AT CIMAP

Central Institute of Medicinal and Aromatic Plants (CIMAP), a premier institution of CSIR through its well defined mission of 'Green Path to Better Health and Life,' is making available the improved agro- and processing and biotechnologies of commercially important medicinal and aromatic plants and gene and biomolecule prospection for drug discovery using modern analytical tools and techniques of new biological and chemical sciences.

- If you are aspiring to pursue your career in these challenging areas of medicinal and aromatic plants research and development and possess requisite qualifications and experience, CIMAP offers the opportunity for the following scientific positions:
- **Group IV (3), Scientist – EI; (Variety & Agrotechnology Development); One post in the scale of Rs 12000–375–16500; (Unreserved) for CIMAP Resource Centre–Purara.** This is a leadership position specially for the Resource Centre and the selected candidate will be expected to participate and lead the group for conducting research for variety and agrotechnology development and also technology transfer related to commercial cultivation of medicinal and aromatic plants in Uttranchal, working at Purara (Dist. Bageshwar, Uttranchal). He/she should be ready to work at any of the Resource Centres of CIMAP also.
- **Group IV (3), Scientist – EI; One post in the scale of Rs 12000–375–16500; (Unreserved) for CIMAP Lucknow.** The selected candidate will be expected to undertake research in the area of drug discovery and target genomics and proteomics and molecular genetics, activity-directed fractionation and *in-silico* biology for drug modeling.
- **Group IV (2), Scientist – C; One post in the scale of Rs 10,000–325–15200; (Unreserved) for CIMAP, Lucknow.** The selected candidate will be expected to undertake research in the area of pharmacological evaluation of natural products/synthetic/semisynthetic and any other assigned work.
- **Group IV (2), Scientist – C; (Traditional Medicine); One post in the scale of Rs 10,000–325–15200;(Unreserved).** The selected candidate will be involved in herbal formulation/product/drug development and scientific validation of traditional medicines and new formulations using *in-vivo* testing/pre-clinical and clinical trials and authentication of quality of products. The candidate should be ready to work at any of the Resource Centres of CIMAP.
- **Group IV (1), Scientist – B; (Statistics and Computer Application); One post in the scale of Rs 8000–275–13500; (Reserved for ST).** The selected candidate will be expected to undertake the statistical biometrical analysis of research experiments and survey data and their interpretation for technical reports and research publications. The candidate will also be involved in collection and analysis of business and market information and preparing business documents, annual report, etc. He/she should be ready to work at any of the Resource Centres of CIMAP.
- **Group IV (1), Scientist – B; (Plant Molecular Biology); One post in the scale of Rs 8000–275–13500; (Unreserved).** To work in the area of plant molecular biology for genetic manipulation to isolate and mobilize genes related to secondary metabolism and adaptive function in plants and molecular and genetic characterization of transgenics using modern genomics/proteomics tools. The selected candidate should be ready to work at any Resource Centre of CIMAP.

Interested candidate may apply in the prescribed form by **15th September 2004**. The details of the posts, qualification, job requirement, etc. can be seen vide our Advertisement No. 3/2004 in the issue of *Employment News* dated 31 July–6 August, 2004. The full advertisement and prescribed application form for the above posts are also available on CIMAP website which can be downloaded from www.cimap.res.in or can be obtained from the Director, Central Institute of Medicinal and Aromatic Plants (CIMAP), Post Office: CIMAP (near Kukrail Picnic Spot) Lucknow 226 015, UP, India by sending a self-addressed envelop of 23 × 10 cm size indicating name of the post applied for and affixing a postal stamp worth Rs 10 only by 31st August, 2004.