



CSIR-CIMAP

केन्द्रीय औषधीय एवं संगघ पौघा संस्थान  
CENTRAL INSTITUTE OF MEDICINAL & AROMATIC PLANTS  
(Council of Scientific & Industrial Research)  
P.O. CIMAP Campus, Lucknow-226015

**Advertisement No.2/2015**

Last date for submission of applications is 1<sup>st</sup> June, 2015 up to 5:00 PM

**Unique Opportunity for Excellent Research Career in Life Sciences**

The CSIR-CENTRAL INSTITUTE OF MEDICINAL & AROMATIC PLANTS (CIMAP), Lucknow, a premier institute under the Council of Scientific and Industrial Research (CSIR) involved in multidisciplinary R&D programmes invites applications from enthusiastic young and dynamic Indian Nationals having excellent academic record/proven scientific achievements/requisite experience with ability to undertake R&D in an innovative way for scientific positions and having ability to undertake Technical/Supporting jobs to help in R&D activities of Scientists for Technical posts. The details of the positions and the respective emoluments as well as age limit as per norms are given below:

Designation	No. of Posts	Pay Band	Grade Pay	**Total Emoluments	***Upper Age limit not exceeding as on 1 <sup>st</sup> June, 2015
*Scientist/ Senior Scientist	01 post reserved for PWD(OH) 01 post reserved for PWD(HH) 02 posts reserved for OBC candidates 04 posts Unreserved 03 post reserved for SC candidate	PB-3 Rs.15600-39100	Rs. 6600/- for Scientist & Rs.7600/- for Senior Scientist	Rs. 65,882/- for Scientist & Rs.75,551/- for Sr. Scientist.	32 years for Scientist / 37 years for Senior Scientist
Technical Assistant	03 posts Unreserved 01 post reserved for PWD(OH) 01 post reserved for PWD(HH) 01 post reserved for SC candidate 01 post reserved for ST candidate 03 posts reserved for OBC candidates	PB-2 Rs.9300-34800	Rs. 4200/-	Rs.34,863/-	28 years
Technician	01 post reserved for PWD(VH)	PB-1 Rs. 5200-20200	Rs. 1900/-	Rs.19,289/-	28 years

\*Positioning of the candidate as Scientist or Senior Scientist for all the positions in terms of a particular grade i.e. Grade Pay Rs.6600/- OR Rs.7600/- in PB-3 (15600-39100) shall be done by the Selection Committee depending upon performance of the candidate subject to meeting the minimum criterion specified.

\*\*Total Emoluments means approximate total emoluments on minimum of scale including House Rent Allowance in Class 'Y' city

\*\*\* Please see age relaxation under Relaxation column.

Post Code	Pay Band & Grade Pay	Names, Area and No. of posts/ reservation	Essential Educational Qualification & Experience	Desirable Qualification/ Experience	Job Specification/ Likely place of posting
I.	Rs.15600-39100 (PB-3)  <b>Grade Pay:</b> Rs. 6600/- for Scientist Rs.7600/- for Sr. Scientist	<b>Scientist/Sr. Scientist</b> (Plant Breeding)  <b>2 Posts</b> 01 post reserved for PWD (OH) candidate & 01 for SC candidate.	Ph.D. thesis submitted in the area of Genetics/Plant Breeding for Scientist <b>OR</b> Ph.D. in the area of Genetics/Plant Breeding with two years postdoctoral research experience in related area for Senior Scientist.	Working experience in breeding of industrial, medicinal & aromatic plants (MAPs). Knowledge of molecular techniques as evident from research publications	To work in the area of improvement of medicinal & aromatic plants employing conventional and molecular breeding approaches. <b>Place of work:</b> Bangalore/Pantnagar
II.	Rs.15600-39100 (PB-3)  <b>Grade Pay:</b> Rs. 6600/- for Scientist Rs.7600/- for Sr. Scientist	Scientist/ Sr. Scientist (Agronomy/ Soil Science)  <b>04 posts</b> 01 post reserved for PWD(HH), 01 Unreserved, 01 for OBC and 01 for SC candidate	Ph.D. thesis submitted in the area of Agronomy/Soil Sciences/ Natural Resource Management for Scientist <b>OR</b> Ph.D in the area of Agronomy/Soil Sciences/ Natural Resource Management with two years Post-doctoral research experience in related area for Senior Scientist.	Working experience in Agronomy/Soil Science /Natural Resource Management as evident from research publications. Knowledge of modern techniques of field/Laboratory experimentation.	To work in the area of crop production, soil science and plant nutrition.  <b>Place of work:</b> Bangalore/ Hyderabad/ Pantnagar/Lucknow
III.	Rs.15600-39100 (PB-3)  <b>Grade Pay:</b> Rs. 6600/- for Scientist Rs.7600/- for Sr. Scientist	Scientist/ Sr. Scientist (Rural Development/ Extension)  <b>01 post</b> Unreserved	Ph.D. thesis submitted in the area of Botany/ Agricultural Sciences for Scientist <b>OR</b> Ph.D in the area of Botany/ Agricultural Sciences with two years postdoctoral research experience in related area for Senior Scientist.	Working experience in the area of agricultural extension/rural development as evident from research publications	To work in the area of extension/ dissemination of agrotechnologies of medicinal and aromatic plants.  <b>Place of work:</b> Lucknow
IV.	<b>Rs.15600-</b> 39100 (PB-3)  <b>Grade Pay:</b> Rs. 6600/- for Scientist Rs.7600/- for Sr. Scientist	Scientist/ Sr. Scientist (Botany & Pharmacognosy)  <b>01 post</b> reserved for SC candidate	Ph.D. thesis submitted in the area of Botany for Scientist <b>OR</b> Ph.D. in the area of Botany with two years postdoctoral research experience in related area for Senior Scientist.	Working experience in plant taxonomy involving molecular techniques as evident from research publications	Survey and collection of medicinal and aromatic plants, taxonomy of the plants and identification of new plant species.  <b>Place of work:</b> Lucknow

V.	Rs.15600-39100 (PB-3)  <b>Grade Pay:</b> Rs. 6600/- for Scientist Rs.7600/- for Sr. Scientist	Scientist/ Sr. Scientist (Plant Physiology)  <b>01 post</b> Unreserved	Ph.D. thesis submitted in the area of Plant Physiology/Botany/Plant Sciences for Scientist  <b>OR</b> Ph.D. in the area of Plant Physiology/Botany with two years postdoctoral research experience in related area for Senior Scientist.	Working experience in plant physiology/plant metabolomics as evident from research publications	To work on physiology/metabolo mics of medicinal and aromatic plants.  <b>Place of work:</b> Lucknow
VI.	Rs.15600-39100 (PB-3)  <b>Grade Pay:</b> Rs. 6600/- for Scientist Rs.7600/- for Sr. Scientist	Scientist/ Sr. Scientist (Plant Pathology)  <b>01 post</b> <b>Reserved for</b> OBC candidate	Ph.D. thesis submitted in the area of Plant Pathology for Scientist  <b>OR</b> Ph.D. in the area of Plant Pathology with two years postdoctoral research experience in related area for Senior Scientist.	Working experience in Plant Pathology preferably fungal pathology. Know- ledge of molecular biology as evident from research publications.	To work on diseases of medicinal and aromatic plants involving modern techniques of plant pathology.  <b>Place of work:</b> Lucknow
VII.	Rs.15600-39100 (PB-3)  <b>Grade Pay:</b> Rs. 6600/- for Scientist Rs.7600/- for Sr. Scientist	Scientist/ Sr. Scientist (Synthetic Biology)  <b>01 post</b> Unreserved	Ph.D. thesis submitted on a subject related to Microbiology/Genetic engineering/Biotechnology /Molecular biology for Scientist  <b>OR</b> Ph.D. on a subject related to microbiology/Genetic engineering/Biotechnology /Molecular biology with two years postdoctoral research experience in related area for Senior Scientist.	Working experience in molecular biology/genetic engineering of microbes as evident from research publications.	To work in the area of microbial/ genetical engineering of carotenoid producing microbes.  <b>Place of work:</b> Lucknow
VIII	Rs.9300-34800 (PB-2) <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Project Management)  <b>01 post</b> Unreserved	Ist Class B.Sc. (Sci.) with one year full time professional qualification or one year experience in project management from a recognized Institute/ Organization.	One year diploma in Computer application from a recognized Institute/ Organization.	To assist in project management S&T and IP related management work.  <b>Place of work:</b> Lucknow
IX	Rs.9300-34800 (PB-2)  <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Horticulture/ Floriculture)  <b>01 post</b> Reserved for OBC candidate	Ist Class B.Sc. (Agriculture) with one year full time professional qualification or one year experience in relevant discipline from a recognized Institute/ Organization.	M.Sc. (Ag.) in Horticulture/ Floriculture	Planning & execu- tion of the Land scaping,propagation of all ornamental trees, shrubs and annuals,maintenance of the lawns gardens, rosaries, pot plants

					(outdoor & indoor). <b>Place of work:</b> Lucknow
X	Rs.9300-34800 (PB-2) <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Chemistry/ Instrumentation) <b>02 posts</b> 01 reserved for PWD-HH & 01 for OBC candidate	Ist Class B.Sc. (Sci.) with Chemistry as one of the subject with one Year full time professional qualification or one year experience in running/operating analytical instruments from a recognized Institute/Organization.	M.Sc. in Organic/ Analytical/ Pharmaceutical Chemistry.	Operation and maintenance of sophisticated instruments, especially, NMR, IR, HPLC, LC-MS etc. <b>Place of work:</b> Lucknow
XI	Rs.9300-34800 (PB-2) <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Farm Management) <b>01 post</b> Reserved for SC candidate	Ist Class B.Sc. in Agriculture with one year full time professional qualification or one year experience in related field from a recognized Institute/Organization.	Ist class M.Sc.(Ag.) with specialization in Agronomy and one year Diploma in Computer application.	Execution of field operations, data collection in experimental fields and also extension activities of medicinal & aromatic plants cultivation, crop protection and security arrangements. <b>Place of work:</b> Pantnagar
XII	Rs.9300-34800 (PB-2) <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Extension) <b>01 post</b> Reserved for ST candidate	Ist Class B.Sc.(Ag.) with one year full time professional qualification or one year experience in Extension activities from a recognized Institute/Organization.	Ist class M.Sc.(Ag.) with specialization in Extension/ Agriculture Extension and one year Diploma in Computer application.	Data collection, survey & extension of MAPs, Training & demonstration and to assist the Scientists in experimental work. <b>Place of work:</b> Pantnagar
XIII	Rs.9300-34800 (PB-2) <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Botany (Tissue Culture) <b>01 post</b> Reserved for OBC candidate	Ist Class B.Sc.(Biology stream) with one year full time professional qualification or one year experience in the area of Tissue culture from a recognized Institute/Organization.	M.Sc. with Botany/Biotechnology as one of the subject with practical exposure to techniques of plant tissue culture and experience of handling related instrumentation and facilities	To carry out all routine laboratory work, media preparation, inoculations, glass house handling of plants and field experiments with plants. <b>Place of work:</b> Lucknow

XIV	Rs.9300-34800 (PB-2)  <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Synthetic Biology)  <b>01 post</b> Unreserved	Ist Class B.Sc. (Biology stream) with one year full time professional qualification or one year experience in the relevant discipline from a recognized Institute/Organization.	M.Sc. in Microbiology/ Biotechnology/ Molecular Biology and experience of working with molecular biology techniques.	Carrying out experimental work in the area of synthetic biology.  <b>Place of work:</b> Lucknow
XV	Rs.9300-34800 (PB-2)  <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Publication)  <b>01 post</b> Reserved for PWD-OH	Ist Class B.Sc. (Sci.) with one year full time professional qualification in the area of documentation/technical writing/science writing/popular writing/English writing or one year experience in scientific documentation or project management from a recognized Institute/Organization.	Good command over written English with convent/ English medium schooling; experience in editing and printing of scientific publication; efficient in use of word processing software (MS Office, power point presentations, excel sheet); knowledge of digital photo editing in software.	Data compilation, library consultation, internet search, repackaging of information to assist the publication related activities of CIMAP (both hard copy publications and digital publications)  <b>Place of work:</b> Lucknow
XVI	Rs.9300-34800 (PB-2)  <b>Grade Pay:</b> Rs. 4200/-	Technical Assistant (Photography/ Mass communication)  <b>01 post</b> Unreserved	Ist Class B.Sc. (Sci.) with one Year full time professional qualification or one year experience in the relevant discipline from a recognized Institute/Organization.	Experience in field photography, both still & video photography, press coverage, publicity work preparation of report & working knowledge of computer.	To undertake photographic coverage of various events, research activities and field photography of medicinal plants, preparation of press reports for highlights in media and briefs for in house publications/reports.  <b>Place of work:</b> Lucknow
XVII	Rs.5200-20200 (PB-1)  <b>Grade Pay:</b> Rs.1900/-	Technician (Agriculture/ Horticulture)  <b>01 post</b> Reserved for PWD-VH	SSC/10th standard with Science subjects with 55% marks plus ITI Certificate or national/State trade certificate in Agriculture/ Horticulture or 2 years full time experience as an apprentice training from a recognized Institution in the relevant trade.	Two years working experience in field experiments/ Operations / machinery in recognized Institute.	To assist in research field operations , nursery preparation, herbal garden, conservatories etc. at CIMAP, Lucknow or at its Research Centres at Bangalore/ Hyderabad/ Pantnagar and Purara.

### **1. Benefits under Council service**

- a. These posts carry usual allowances i.e. Dearness Allowance (DA), House Rent Allowance (HRA), Transport allowance (TA) etc., as admissible to the Central Government employees and as made applicable to CSIR. Council employees are also eligible for accommodation of their entitled type as per CSIR allotment rules depending on availability in which case HRA will not be admissible.
- b. In addition to the emoluments indicated against each category of posts benefits such as applicability of New Pension Scheme, 2004, reimbursement of Medical expenses, Leave Travel Concession, Conveyance Advance and House Building Advance are available as per rules of CSIR.
- c. CSIR provides excellent opportunities to deserving candidates for career advancement under Assessment Promotion schemes for all the above positions.

### **2. DEFINITIONS OF PERSONS WITH DISABILITY ( PWD)**

- 1) **Hearing handicapped (HH)** persons are those in whom the sense of hearing is non-functional for ordinary purposes of life. They do not hear, understand sounds at all even with amplified speech. The cases included in this category will be those having hearing loss more than 90 decibels in the better ear (profound impairment) or total loss of hearing in both ears.
- 2) **Orthopaedically handicapped (OH)** are those who have a minimum of 40% of physical defect or deformity which causes an interference with the normal functioning of the bones, muscles and joints .
- 3) **Visually handicapped** persons are those who suffer from either of the following conditions:-
  - a) Total absence of sight;
  - b) Visually acuity not exceeding 6/60 or 20/200 (Snellen) in the better eye with correcting lenses;
  - c) Limitation of the field of vision subtending an angle of 20 degrees or worse.

### **3. Other conditions**

- a. The applicant must be a citizen of India.
- b. All applicants must fulfill the essential requirements of the post and other conditions, stipulated in the advertisement as on the last date of submission of applications (01.06.2015). They are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for various posts as on the last date of submission of applications (01.06.2015). No enquiry asking for advice as to eligibility will be entertained. The prescribed essential qualifications are the minimum and the mere possession of the same does not entitle candidates to be called for interview. The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidate should therefore, mention in the application all the qualifications and experiences in the relevant area over and above the minimum prescribed qualification, supported with documents.
- c. The application should be accompanied by self attested copies of the relevant educational qualification, experience. The prescribed qualifications should have been obtained through recognized Universities/Institutions etc. Incomplete applications/applications received without or not accompanied with the required certificates/documents are liable to be rejected.
- d. In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the Application is liable to be rejected.
- e. The period of experience rendered by a candidate on part time basis, daily wages, visiting/guest faculty will not be counted while calculating the valid experience for short listing the candidate for interview.
- f. If any document/certificate furnished is in a language other than Hindi or English, a transcript of the same duly attested by a Gazetted officer or notary is to be submitted.
- g. The date for determining the upper age limit, qualifications and/or experience shall be the closing date prescribed for submission of applications (01.06.2015).
- h. The period of experience in a discipline/area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications prescribed for that Grade.

- i.** Persons with disabilities (PWD) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply.
- j.** Only outstation candidates called and found eligible for interview will be paid to and fro single second class rail fare from the actual place of undertaking the journey or from the normal place of their residence whichever is nearer to Lucknow Railway Station on production of Rail Tickets/Rail Ticket Numbers or any other proof of journey.
- k.** Candidates of Indian origin settled abroad and of proven merit, as evidenced by their research work/publications, if found suitable for the posts applied against Post Code I-VII (Scientific posts), may be considered by the Selection Committee, in Absentia, on specific request of the candidate.
- l.** Any discrepancy found between the information given in application and in original documents will make the candidate ineligible for appearing in interview. Such candidate will not be paid any fare.
- m.** The decision of the CIMAP/CSIR in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, and conduct of examination/interview will be final and binding on the candidates.
- n.** The selected persons should be ready to serve at any of the offices/Research Centres of CSIR-CIMAP located at Lucknow, Bangalore, Hyderabad, Pantnagar, Purara (Distt. Bageshwar) or at any place of posting in India as per need of CSIR-CIMAP R&D activities.
- o.** Canvassing in any form and/or bringing any influence political or otherwise will be treated as a disqualification for the post.
- p.** NO INTERIM ENQUIRY OR CORRESPONDENCE WILL BE ENTERTAINED

#### **4. RELAXATIONS:**

- a.** Upper age limit is relaxable up to 05 years for SC/ST and 03 years for OBC as per Government orders in force only in those cases where the post is reserved for respective categories, on production of relevant certificate in the prescribed format (for Central Govt. jobs) signed by the specified authority at the time of interview.
- b.** Upper age limit is also relaxable up to five years for the regular employees working in CSIR Laboratories/Institutes, Government Departments, Autonomous Bodies and Public Sector Undertaking as per Govt. of India rules.
- c.** As per GOI provisions on age relaxation for Widows, Divorced Women and Women judicially separated from Husbands, the upper age limit is relaxable up to the age of 35 years (up to 40 years for members of Scheduled Castes/Scheduled Tribes and upto 38 years for members belonging to the Other Backward Classes in respect of the posts reserved for them) for Widows, divorced Women and Women judicially separated from their Husbands who are not remarried. The persons claiming age relaxation under this sub-para would be required to produce following documentary evidence:
  - i)** In case of Widow, Death Certificate of her husband together with the Affidavit that she has not remarried since.
  - ii)** In case of divorced Women and Women judicially separated from their husbands, a certified copy of the judgment/decreed of the appropriate Court to prove the fact of divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced Women that they have not remarried since.
- d.** Relaxation in the upper age limit for Physically Handicapped persons will be 5 years for Group A & B posts and 10 years for Group-C posts. In respect of SC/ST/OBC candidates, this relaxation is over and above the admissible relaxation of 5 years for SC/ST and 3 years for OBC.
- e.** Relaxation of five years will also be permissible to those who had ordinarily been domiciled in the Kashmir division of the state of Jammu and Kashmir during the period from 01.01.1980 to 31.12.1989 subject to production of relevant certificate from concerned authority.
- f.** Relaxation of upper age limit for Ex-servicemen is admissible as per rules.

#### **5. How to apply :**

- a.** The prescribed application form for the above posts is available on CIMAP website which can be downloaded free from **www.cimap.res.in**.

**b.** Duly filled in application form, complete in all respect along with an application fee in the form of crossed **Demand Draft for Rs.100/- (Non-Refundable)** (US \$ 25 in case candidate is applying from abroad for the positions of Scientist/Sr. Scientist) drawn in favour of “**Director, Central Institute of Medicinal & Aromatic Plants, Lucknow**” payable at Lucknow and supported by attested copies of certificates of educational qualification, date of birth, experience certificates, community certificate, if any, addressed to the Controller of Administration, CSIR – Central Institute of Medicinal & Aromatic Plants, P.O. CIMAP, Lucknow-226015 should reach this office on or before **1<sup>st</sup> June, 2015**.

**c.** Candidates are required to arrange for a crossed Demand Draft for Rs. 100/- (US \$ 25 in case candidate is applying from abroad for the posts of Scientist/Sr. Scientist) drawn on any nationalized bank and valid for at least 3 months in favour of “Director, CIMAP” payable at Lucknow. The last date for submitting and making of Demand Draft is **1<sup>st</sup> June, 2015** up to 5.00 p.m.. This date will be the same for the candidates belonging to far-flung areas. The following details must be filled up on back side of Demand Draft (i) Candidate’s Name (ii) Candidate’s Category (iii) Post Code Applied for. The candidates belonging to SC/ST/PH/Women/CSIR Employees category are exempted from submission of application fee.

**d.** In case of universities/institute awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same into percentage based on the formula as per their university/institute.

**e.** The application duly accompanied by attested copies of the certificates, mark sheets, testimonials in support of age, educational qualification, experience, re-prints of publications and caste certificate, if applicable along with one recent passport size self-signed photograph affixed together with Demand Draft (if applicable) should be sent in an envelope superscribed “APPLICATION FOR THE POST OF .....( Post Code.....)” by post to the Director, CSIR-Central Institute of Medicinal & Aromatic Plants, Post Office, CIMAP, Lucknow- 226 015 on or before **1<sup>st</sup> June, 2015** upto 5.00 p.m. Candidates applying for more than one post must submit separate application form for each post indicating the Code No. of the post. Each application must be accompanied by separate Demand Draft(s).

**f.** Application once made will not be allowed to be withdrawn and fee once paid will not be refunded on any account nor can it be held in reserve for any other recruitment or selection process.

**g.** Applications from employees of Government Departments will be considered only if forwarded through proper channel, certified by the employer that the applicant if selected will be relieved within one month of the receipt of the appointment orders. Also, vigilance clearance should also be recorded. However, advance copy of the application may be submitted before the closing date. Applications routed through proper channel should reach CSIR-CIMAP, Lucknow at the earliest.

**h.** Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by CIMAP, Lucknow.

**i.** Incomplete applications (i.e. unsigned, without photograph and application fee, applicable testimonials etc.) will not be entertained and will be summarily rejected.

#### **6. Following documents must be attached along with application form sent by post:**

- a. Demand Draft of Rs.100/- as application fee where applicable.
- b. Coloured photograph pasted on the form and signed across in full.
- c. Self Attested photocopy of Date of Birth Certificate.
- d. Self Attested photocopies of educational qualifications certificates.
- e. Self Attested photocopy of caste certificate, if applicable.
- f. Self Attested photocopies of experience certificates/Testimonials, if any.

**Controller of Administration**