

**CENTRE FOR CELLULAR AND MOLECULAR BIOLOGY**  
(Council of Scientific & Industrial Research)  
Hyderabad 500 007

(A National Centre of the CSIR for Basic Research in Multi-Disciplinary Areas of Modern Biology)

Advertisement No. 3/97

*JUNIOR RESEARCH FELLOWSHIPS AND POST-DOCTORAL FELLOWSHIPS*

**JUNIOR RESEARCH FELLOWSHIP**

Director, Centre for Cellular and Molecular Biology (CCMB), a constituent of Council of Scientific & Industrial Research (CSIR), New Delhi invites applications from candidates having consistently good academic record and a strong motivation to pursue research in modern biology for Junior Research Fellowship positions. Some of the broad areas of research in which the candidates can undergo Ph D training are: (i) Biochemistry and Biophysics, (ii) Molecular Biology, (iii) Cell Biology, (iv) Genetics and Evolution, (v) Biomedicine and Biotechnology.

The applicant should have an M Sc degree in any area of biological sciences or in an area of physical sciences such as physics or chemistry and a consistent first class academic record (should have obtained 60% or more marks in each of the major public examinations beginning from the 10th standard or have successfully qualified in the CSIR/UGC joint entrance examination for research fellows) for the award of Junior Research Fellowships. A strong background in physical sciences would be an asset for those who wish to apply. **Those who are in the M Sc IVth semester are also eligible to apply. Candidates with an MBBS degree and a good academic record may also apply.**

The upper age limit is 28 years as on 10.5.1997 which is relaxable by 3 years for applicants with relevant research training/teaching experience and by 5 years for women, SC/ST and physically handicapped applicants.

All selected applicants will have to undergo a written test followed by oral interview tentatively scheduled for 21 and 22 June, 1997.

For candidates who have not passed the CSIR/UGC Research Fellowship examination, selection against the advertised position will be provisional and the regular award of fellowship is subject to the candidates passing the CSIR/UGC Research Fellowship examination.

### **Financial Assistance**

A stipend of Rs 2,500/- p.m. plus HRA as admissible under Rules will be paid (in case of non-allotment of residential hostel accommodation).

### **POST-DOCTORAL FELLOWSHIP**

Some Post-Doctoral Fellowships under the DBT project and some other sponsored projects are available for candidates having consistently good academic record. Candidates with a Ph D degree in any area of biological sciences or those with a Ph D in physical sciences with an active interest in modern biological problems are eligible to apply for this programme. Candidates with Diploma in Computer Applications or MCA in addition to the qualifications mentioned may also apply. Those who have submitted the thesis in the above areas are also eligible to apply. The upper age limit for consideration will normally be 35 years, relaxable by 5 years in the case of persons employed in Universities, Teaching Colleges or Research Laboratories, women, SC/ST and physically handicapped candidates. After screening the applications, suitable applicants would be invited to visit the Centre for an interview/personal discussion with Scientists. Selections are made on the basis of inputs from these discussions.

The applications will be screened and candidates found suitable will be called for interview at CCMB, Hyderabad.

### **BROAD RESEARCH AREAS FOR POST-DOCTORAL PROGRAMME**

Biochemistry and Biophysics, Molecular Biology, Cell Biology, Genetics and Evolution, Biomedicine and Biotechnology, Sequence and Structural Analysis of Proteins and Computer-Based Molecular Modelling.

### **Financial Assistance**

The stipend for the Post-Doctoral Fellows depending on qualifications and experience will be fixed in the slab of Rs 3300–100–3800. In addition, HRA will be paid depending on the stipend as admissible under the rules.

### **Applications**

Completed applications in the prescribed format as published in this advertisement for Junior Research Fellowships/Post-Doctoral Fellowships should reach the Senior Controller of Administration, Centre for Cellular and Molecular Biology, Uppal Road, Hyderabad 500 007, India, by 10 May 1997.

Mere fulfilling of the minimum requirements stipulated in the advertisement would not automatically entitle a person to be called for the interview. The decision of the Centre in regard to the candidates to be called for interview shall be final. Canvassing in any form and/or bringing in any influence, political or otherwise, will be treated as a disqualification.

Sr. Controller of Administration

