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
APPLICATION FORM FOR JUNIOR RESEARCH FELLOWSHIPS AND POST-DOCTORAL FELLOWSHIP

Please specify whether applying for Junior Research Fellow/Post Doctoral Fellow

Affix your photograph

1. Full name of the candidate _____________________________________________
   (in block letters)

2. Address:  a) Correspondence                                           b) Permanent
   ____________________________________________________________
   ____________________________________________________________

3. Date of birth: _____________  4. Place of birth: _______________________

5. Nationality: ____________________________

6. Whether belong to SC/ST/OBC/General: (please specify)

7. *Have you applied earlier for research fellowship in CCMB?  Yes/No

8. *Have you qualified in the CSIR-UGC joint entrance examination (NET)? (enclose certificate in case your response is 'yes')

9. Academic record including any technical qualifications commencing from 10th class, Intermediate, B Sc and M Sc and Ph D

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10. Have you published any scientific papers/technical reports? If so, please give details (attach a list)

Yes/No

11. Other extracurricular interests:

12. Please write a short note (about 200 words) about your interest in taking up a research career particularly in an area of molecular biology (please attach separate sheet)

*Only for JRF applicants.

**Please mention title of thesis, name of the supervisor and university and a list of 3 referees (for PDFs only)

Date: ________________________________________________________

Signature of the candidate