INSTITUTE OF MICROBIAL TECHNOLOGY

(Council of Scientific & Industrial Research)
Sector 39-A, Chandigarh 160 036, India

ADVERTISEMENT NO. 2/99

Applications are invited for the following posts for ongoing as well as planned activities of the Institute:

Post No. 1: Scientist 'C', Gr. IV(2), Four Posts

Scale: Rs 10,000-325-15,200 (T.E. Rs 15,220 approx.)

Age: 35 years (as on 1 November 1999) (relaxable up to 5 years for SC/ST and up to 3 years for OBC candidates).

In these positions the incumbents are expected to undertake research projects either under the supervision of a senior investigator or independently, and also to take up activities which may be assigned to them from time to time.

Post No. 1 (i): Scientist 'C', Gr. IV(2)

Essential qualification

Ph.D. in Chemistry/Biochemistry/Microbiology/Biotechnology with at least one year post-doctoral experience of working in the area of Metabolic Engineering/Microbial Transformation as evidenced by published papers in reputed journals.

Desirable

Experience in the area of Metabolic Engineering/Microbial Transformation with strong background in physico-chemical techniques with demonstrated achievement in this area.

Job requirements

The selected candidates will be required to work in the area of Metabolic Engineering/Microbial Transformation.

Post No. 1 (ii): Scientist 'C', Gr. IV(2)

Essential qualification

Ph.D. in Chemistry/Biochemistry/Microbiology/Life Sciences with at least one year post-doctoral experience of working in the area of Molecular/Cellular Immunology/Cell Biology as evidenced by the published papers in reputed journals.

Desirable

Experience in the area of Cell Biology/Immunology.

Job requirements

The selected candidate will be required to work in the area of Cell Biology, Immunology,

Post No. 1(iii): Scientist 'C', Gr. IV(2)

Essential qualification

I Class M.V.Sc. with not less than 65% marks with good academic record with four years experience and specialization in animal breeding.

Desirable

Working experience in handling, breeding, quality control and management of laboratory animals.

Job requirement

Taking care of a modern experimental animal facility which will include handling, breeding, quality control and management of laboratory animals.

Post No. 1(iv): Scientist 'C', Gr. IV(2)

Essential qualification

Ph.D. in Chemistry/Biochemistry/Microbiology/Life Sciences with at least one year post-doctoral experience in the area of Molecular Microbiology as evidenced by the published papers in reputed journals.

Desirable

At least two years experience in the area of medical microbiology as evidenced by published papers in reputed journals.

Job requirements

The selected candidate will be required to work in the area of Molecular Biology of pathogenic microorganism.

Post No. 2: Senior Technical Assistant, Gr. III (2), One Post (Reserved for OBC candidate)

Scale: Rs 5500-175-9000 (T.E. Rs 8225 approx.)

Age: 28 years (as on 1 November 1999) (relaxable up to 5 years for SC/ST and up to 3 years for OBC candidates).

Essential qualification

I Class B.Sc. in Physics, Chemistry, Mathematics/Computer Science with minimum two years experience in application of Computers and Software development.

OR

I Class Diploma in Electronics/Computer Engineering of 3 years full time duration with minimum three years experience in computer application and software development

OR

M.Sc. (Computer Science)/B.E. (Computer Science)/B.Tech. (Computer Science).

Desirable

Hands-on experience in computer applications like database management, Unix and Internet. Knowledge of dBase, Foxpro and Oracle will be an advantage.

Job requirement

Maintenance and continuous updating of database, development of software as per requirement, help in routine activities of the Microbial Type Culture Collection and Gene Bank and assist staff in solving computer-related problems.

Post No. 3: Technical Assistant Gr. III(1), Three Posts

Post No. 3(i) - Reserved for SC Post No. 3(ii) - Reserved for ST

Post No. 3(iii) - Unreserved

Scale: Rs 4500-125-7000 (T.E. Rs 6755 approx.)

Age: 28 years (as on 1 November 1999) (relaxable up to 5 years for SC/ST and up to 3 years for OBC candidates).

Essential qualification

I Class B.Sc. with Physics, Chemistry, Mathematics or Physics, Chemistry, Biology as subjects; or I Class B.Sc. (Hons.) in Chemistry/Biochemistry/Microbiology/Zoology.

Desirable

Relevant working experience in Microbiology/Biochemical/Medical/Fermentation/Molecular Biology in handling analytical equipments/lab instruments.

General conditions

Person's desirous to apply for more than one post, may submit SEPARATE APPLICATION FOR EACH POST.

Upper age limit is relaxable up to 5 years for SC/ST applicants and up to 3 years for OBC applicants.

Relaxation in age limit, qualification and/or experience in case of exceptionally meritorious candidates (both departmental or outsiders) is applicable.

Persons working in Govt Departments/Undertaking/Autonomous Bodies should send their applications through proper channel.

Application may be submitted on the prescribed form which can be obtained free of cost from the Controller of Administration, Institute of Microbial Technology, Sector 39-A, Chandigarh 160 036. In case the application form is desired by post, the request indicating the number of the advertisement, name of the post applied for, post no., etc. should be accompanied by a self-addressed envelope of $27 \text{ cm} \times 10 \text{ cm}$ bearing postage stamp of Rs 6, which should reach this office, at the address mentioned above, on or before 30 September 1999 positively. Candidates who are abroad can submit their application on plain paper and they need not remit any application fee with it.

Complete application in the prescribed form together with non-refundable application fee of Rs 25 (no fee in case of SC/ST candidates) by means of Demand Draft drawn in favour of Director, Institute of Microbial Technology, Chandigarh, payable at Chandigarh, along with a recent passport size photograph pasted on the right hand side of the application form, along with attested copies of testimonials/certificates, detail marks certificates, must reach the Controller of Administration, Institute of Microbial Technology, Sector 39-A, Chandigarh 160 036, latest by 1 November 1999. Name of the post and the post number applied for should be clearly written in the application, failing which the application will not be considered. Incomplete applications including those received without attested copies of testimonials/certificate, etc. and/or those received after the last date, are liable to be rejected.

Canvassing in any form and or/bringing in any influence, political or otherwise, will be treated as a disqualification for the post.

Merely fulfilling the minimum prescribed qualifications and experience will not vest any right on a candidate for being called for interview. Since it may not be possible to call all the candidates for interview, the applications will be shortlisted for the purpose and the decision of a duly constituted Screening Committee will be final. The Institute will not entertain any correspondence in this respect.

"INTERIM ENQUIRY WILL NOT BE ATTENDED TO".