



जैवप्रौद्योगिकी विभाग
DEPARTMENT OF
BIOTECHNOLOGY

Fellowship in Genetic Diagnostics

CALL FOR APPLICATIONS FOR 1st BATCH OF TRAINEES

With an aim to expand National Inherited Disorders Administration Kendras (NIDAN Kendras) to provide comprehensive clinical care including diagnosis, management, multidisciplinary care, counseling, prenatal testing at Government Hospitals/ Medical Colleges, Department of Biotechnology (DBT), Government of India has launched a **6 month 'Fellowship in Genetic Diagnostics'** for Faculty/ Clinicians only from Government Medical Colleges and Hospitals. **Four (4) trainees in a year (in two batches) will be taken by each centre.**

In the current era of genomics, genetics has become an integral component of medicine. This platform would offer a great opportunity to Govt. Hospitals and Medical Colleges by training their permanent faculty, physicians and scientists who are keen to develop Genetic Facilities to cater to the needs of patients. The program will provide training in cytogenetic and molecular genetic techniques along with the understanding about their applications in patient care. Under this program, well-established centres with facilities for diagnosis and management of genetic disorders have been selected to provide training. The list of centres where the Fellowship is available is given at the end. Interested and eligible candidates should send their applications to the centre of their interest in the format provided below (**Applicant should not apply to more than two centres at a time**). The fellowship will provide an opportunity to get training in the exciting field of genetics as applied for patient care. Further, the faculty members trained under this program will be eligible to apply for DBT grant for establishment of National Inherited Disorders Administration Kendras (NIDAN Kendras) at their respective institutes/colleges/hospitals after successful completion of their training.

Eligibility criteria:(i) Post-graduate degree (MD/MS/DNB) in Pediatrics, Medicine or Obstetrics & Gynaecology, Pathology, Microbiology, Biochemistry, Laboratory Hematology, Laboratory Medicine, Anatomy, Physiology, Dermatology, Hematology, Radiotherapy, Endocrinology, Ophthalmology, Oncology, or any other clinical / paraclinical specialty/Superspecialty; AND (ii) **Holding regular position in Government medical college/hospital.**

Mode of selection: Screening and selection will be based on scrutiny of application form and interview. Evaluation criteria will include commitment to learn and the possibilities for implementation of the learned skills at the workplace.

Award Support: The trainees/clinicians from outstation institutes will be paid a displacement allowance of Rs 30,000/- per month. (The trainee will be eligible for the displacement allowance only if the trainee is not from the city where the training is planned.)

Fellowship Schedule: 1st Batch from April 2025 to September 2025

(Fellowship of 1st Batch will start from 01st April 2025)

Last date for submission of applications: 31st January 2025

How to Apply:

Application form *(in the format given below)* along with self-attested photocopies of degree certificates, MCI registration certificate and experience certificates should be sent to the Training Coordinator of particular institution.

The application should be forwarded by the Head (Director / Principal) of the institute.

Soft copy of the application is to be sent by email to the Training Coordinator of the concerned centre(s) and it should be followed by duly forwarded hard copy of the application along with copies of necessary certificates*(If there is delay in submitting the application through proper channel, candidate can submit advance copy within last date of application to consider candidature; and application through proper channel can be submitted so as to reach to the concerned training centre coordinator by 10th February 2025).*

While sending soft copy of the application to the concerned centre, copy of the email may please also be marked for information to Dr. Richi V. Mahajan , Scientist 'D', Department of Biotechnology, Govt. of India (email ID: rv.mahajan@dbt.nic.in).

LIST OF CENTRES WHERE THE FELLOWSHIP IN GENETIC DIAGNOSTICS IS AVAILABLE:

Sr No	Name of the Centre	Number of seats per year	Training Coordinator/Contact address
1.	Department of Medical Genetics, Nizam's Institute of Medical Sciences, Panjagutta, Hyderabad	4	Dr. Prajnaya Ranganath, Additional Professor and Head, Department of Medical Genetics, Nizam's Institute of Medical Sciences, Panjagutta - 500082, Hyderabad prajnyaranganath@gmail.com;
2.	Centre for Human Genetics, Biotech Park, Bengaluru, Karnataka	4	Dr. Meenakshi Bhat, Associate Director, Centre for Human Genetics, Biotech Park, Bengaluru 560 100 Karnataka bhat.meena@gmail.com
3.	Post Graduate Institute of Medical Education & Research, Chandigarh, Punjab	6	Dr Reena Das, Post Graduate Institute of Medical Education & Research - Chandigarh, Punjab reenadaspgi@hotmail.com

Application form for the Fellowship in Genetic Diagnostics

1. **Full Name** (in Block letters) :
(As per SSC / X Class Record)

2. **Gender:**

3. **Date of birth:**

Age:

4. **Qualifications:**

5. **Medical council registration number:**

6. **Present designation:**

7. **Complete address:**

8. **Contact number(s):**

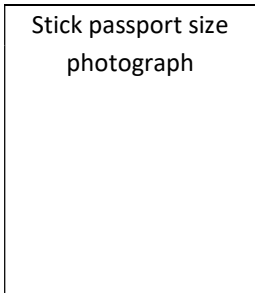
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9. **Educational qualifications** (starting with graduation):

Degree	College/ University	Year of passing	Awards/ distinctions/ honours

10. **Professional experience** (in the chronologically descending order beginning with the current position):

Designation	Hospital/ Institute	Duration	Special experience/ honours if any



11. Additional academic achievements/ professional activities:

12. Number & list of publications (beginning with the most recent publication, list all publications with the complete reference): Please also attach the list

13. Mention briefly (in not more than 250 words) your reasons for applying for this fellowship and how you think it would help you in your medical practice:

Date:

Place:

Signature of the applicant

Comment by forwarding authority:

Director / Principal / Dean of the Institute / Medical College
(Signature and Stamp)