

# **Fellowship in Genetic Diagnostics**

## **CALL FOR APPLICATIONS**

**The Department of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, in association with Department of Biotechnology, Government of India** has launched a 6 month 'Fellowship in Genetic Diagnostics' for faculty from government medical colleges. Four trainees in a year (in two batches) will be taken; one batch starting in September 2019 and the second in March 2020.

The program will provide training in cytogenetic and molecular genetic techniques along with the understanding about their applications in patient care.

Further, the faculty members trained under this program will be eligible to apply for DBT grant for Establishment of Diagnostic Centres at their respective institutes/colleges/hospitals after successful completion of their training

### **Eligibility and Mode of selection of trainees:**

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 speciality/ Superspeciality and **holding regular position in Government medical college/hospital.**

**Mode of selection:** Screening and selection based on scrutiny of Application form and telephonic interview. The commitment to learn and the possibilities of implementation at the workplace will be judged.

**Award Support:** The trainee/clinicians from institutes outside Lucknow will be paid a displacement allowance of **Rs 30000 per month.**

**Fellowship Schedule: 1<sup>st</sup> September 2019 to 28<sup>th</sup> February 2020 & 1<sup>st</sup> March 2020 to 31<sup>st</sup> August 2020**

**Fellowship starts: 1<sup>st</sup> September 2019**

**Last date for submission of applications: 15<sup>th</sup> July 2019**

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 following address. The application should be forwarded by the head (Director / Principal) of the institute.

## **Address for sending the application**

Dr Shubha Phadke, Head , Department of Medical Genetics

Department of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences,  
Raibareilly Road, Lucknow, 226014 [UP]

[shubharaophadke@gmail.com](mailto:shubharaophadke@gmail.com)

0522 249 4334 / 4325

**The thrust areas** of the department are Birth defects, Genetic Hematology, Dysmorphology, IEM, Skeletal Dysplasias, Neurological and muscular disorders, Clinical Genetics.

**Clinical services** provided by the department include comprehensive clinical genetics, Prenatal Diagnosis. Fetal malformation diagnosis, Reproductive genetics, Genetic counseling, Management of genetic disorders, Fetal autopsy.

**The laboratory facilities** include Cytogenetics, Cell Culture, Molecular Cytogenetics including Microarray, MLPA, Molecular Genetics, Sanger Sequencing, NGS Analysis, Enzyme Assays.

The fellows will be provided exposure to all areas with training in specific areas depending on the subject of postgraduation.

Application form is given on the next page.

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### Application form for the Fellowship in Genetic Diagnostics

1. Complete 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:

Stick passport size photograph
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8. Contact number(s):

Email id:

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): 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

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Comment by forwarding authority

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