



**National Institute of Mental Health and Neurosciences**  
(An Institute of National Importance)  
Bengaluru- 560 029

**Department of Human Genetics**

Invites applications for six months certificate course on

***'Genetic Diagnosis and Counselling'***

**About the course:**

Genes play crucial roles in development, physiological homeostasis and diseases. In the post genomic era, many genetic diseases were found to be caused by single gene alteration. However, the genetic understanding of the complex conditions like Neurological disorders, Psychiatric disorders, Cancer, Diabetes etc. still remains an enigma. Proper understanding of the genetic basis of diseases is critical for their diagnosis as well as prognosis. It is essential to educate the patients and their family members about the genetic background of various diseases, the relevance of genetic diagnosis, types of genetic diagnosis, recurrence risk, reproductive options for the affected and carriers. In addition, the ethical, legal and social issues associated with genetic services also need to be addressed. Therefore, this certificate course is aimed at imparting training on these key aspects to health care professionals who intends to pursue their career in genetic diagnosis and counselling. Given the increasing inquisitiveness amongst the patients and their family members about the genetic basis of human diseases and high demand for such professionally trained people in various settings like prenatal and reproductive technology centres, paediatric clinics, cancer hospitals, mental health care clinics, speciality clinics and researchcentres, this certificate course would be an ideal platform to obtain the necessary training and gain in-depth knowledge.

Upon completion of this course, the trained professionals will be able toutilize these skills in their profession. Further, they will be able to educate the patients and their family members about hereditary and non-hereditary risk factors, identify potential common genetic conditions, discuss the issues related to genetic predisposition to diseases, provide genetic information as well as psycho-social support to patientsand their families.

**Eligibility:**

- Bachelor or postgraduate degree in Medicine.
- Master degree in any branch of Life Sciences / Biomedical Sciences / Nursing / Social work / Clinical Psychology.

**Course details:**

- Start date : 1<sup>st</sup> June 2019
- Duration : Six months
- Number of seats : Maximum five per batch
- Course Fee : Rs. 40,000/- (not refundable in case of discontinuation)
- Age limit : 50 years

**Application procedure:**

Selection will be done purely based on merit. The interested candidates should send their application in the prescribed format along with the following documents:

1. Duly filled application form.
2. One- page write up highlighting how this course is going to benefit the applicant.
3. Copies of certificates/testimonials attesting educational qualification, age, research /work experience, if any.

**Accommodation:**

The candidates need to make their own arrangements. Limited hostel facility may be offered only on prior request and it is subject to availability (fees will be charged separately).

**Course co-ordinators:**

1. **Dr. Monojit Debnath**, Additional Professor
2. **Dr. Mathivanan Jothi**, Assistant Professor
3. **Dr. Gautham Arunachal Udupi**, Assistant Professor

For further clarification contact: **Ph. No.: 080-26995121** email: **monojit-d@nimhans.ac.in**

**Important dates:**

Last date to receive applications	Intimation about selection	Course start date
<b>15<sup>th</sup> April, 2019</b>	<b>30<sup>th</sup> April, 2019</b>	<b>1<sup>st</sup> June, 2019</b>



**National Institute of Mental Health and Neuro Sciences**

(Institute of National Importance)

Bengaluru- 560029

**Department of Human Genetics**

**Application form for**

Certificate course on '**Genetic Diagnosis and Counselling**'

Affix recent  
passport size  
photograph  
duly signed  
by the  
candidate

**INSTRUCTIONS TO CANDIDATES:**

- *The application form should be filled in by the candidate's own handwriting or typed.*
- *All the columns should be filled in and incomplete application will be rejected.*
- *Attested copies of educational certificates, experience certificates, age proof, caste /community.*

**Full Name (in block letters) :**

**Father's/Guardian's Name :**

**Date of Birth :**

**Gender :**

**Nationality :**

**Address :**

**Telephone//Mobile No. :**

**E-mail ID :**

Whether belongs to SC/ST/OBC, if so specify the category/community:

Yes  No

Whether coming under Persons with Disability category:

Yes  No

**Education qualifications (Starting from SSLC/10<sup>th</sup> standard & onwards):**

S.No.	Examination Passed	Name of Institution/ Board / University	Subject	Date/month/ year of passing	Class/ Percentage

**Work/Research experience:**

S.No.	Designation	Organization	Duration	Nature of Work

**Languages known:**

Language	Read	Write	Speak

**References/Testimonials:**

	Reference 1	Reference 2
Name		
Occupation		
Address		

I hereby declare that, all the above particulars furnished by me is true to the best of my knowledge & belief.

I am aware that, my application is liable to be rejected if the particulars given are incomplete or found to be incorrect.

Place:

**Signature of the Candidate**

Date:

**Procedure for Application:**

The interested candidates should send the filled-in application in the prescribed format along with the following documents:

1. One- page write up highlighting how this course is going to benefit the applicant.
2. Copies of certificates of educational qualifications.
3. Age proof
4. Work/research experience related documents, if any.
5. SC/ST/OBC certificate.

**Please send the hard copy of the application along with the supporting documents to:**

Dr. Monojit Debnath

Co-ordinator of the Certificate Course on “Genetic Diagnosis and Counselling”

Department of Human Genetics

National Institute of Mental Health and Neuro Sciences (NIMHANS)

Hosur Road, Bengaluru-560029, Karnataka.

Email: [monojit-d@nimhans.ac.in](mailto:monojit-d@nimhans.ac.in)