Sixteenth ICMR Course on
Medical Genetics and Genetic Counseling
Pedigree to Genome
24th July 2017 to 5th August 2017
Organized by: Department of Medical Genetics Sanjay Gandhi Postgraduate
Institute of Medical Sciences, Raebareli Road, Lucknow 226 014

About the course:
The Department of Medical Genetics has been organizing short courses in Genetics
for clinicians. This course provides an introduction to genetics and aims at training
pediatricians, obstetricians and other clinicians in basic aspects of clinical genetics. In
this 2-week course, principles of basic genetics, cytogenetics, molecular genetics,
genetic counseling and prenatal diagnosis will be covered. Along with lectures,
demonstrations (lab and clinical) and interactive sessions will be held to clarify the
principles of medical genetics. The course is aimed at training clinicians in
counseling for common genetic problems and to identify clinical situations
requiring genetic evaluations. It also covers the indications and interpretation of
various genetic tests including karyotyping, mutation testing, microarray and
exome sequencing. It will also provide the participants an opportunity to enter the
fascinating new world of molecular genetics, which is becoming an important part of
all branches of medicine in the 21st century.

Eligibility: The course is for medical specialists. Doctors with postgraduate degree
(MD/ MS), and postgraduate students in any clinical specialty can apply.

Duration: The course will start on 24th July, 2017 at 9 am and will be over on 5th
August 2017 at 2 pm.

Course fee: Rs. 25,000 per participant (Rs. 15,000 for faculty/teachers of medical
colleges/institutions and students).

Accommodation and food: Accommodation and food will be provided at the
cost of Rs 25000/- per person for 2 weeks. Accommodation will be arranged in the
Institute's guest house inside campus. No relatives or pets are allowed in the guest
house.

- The rooms will be on sharing basis.
- Independent [single person - no sharing] room can be provided at extra
  payment of Rs 15,000/- per person if available.
- For those not opting for accommodation, Lunch on working days can be
  provided with an extra payment of Rs 5000/-
How to apply: Send an application form with a bank draft (in the name of ‘COURSE ON GENETIC COUNSELING’, payable at Lucknow) to the following address. The seats are limited and selection will be on first-come-first-served basis. The application form can be downloaded here and should be accompanied by a short write-up about your plans to use training in genetics.

Applications of teaching faculty and students should be duly forwarded by the Head of the department or institution.

Contact: Dr. Shubha R Phadke: Professor and Head, Department of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raibareli Road, Lucknow - 226 014
Fax: 0522-2668973, 2668017
Phone: 0522-2494334, 0522-2494342
E-mail: sgpgigenetics@gmail.com
Registration Form
Sixteenth ICMR Course on Medical Genetics and Genetic Counseling
Department of Medical Genetics
Sanjay Gandhi Post Graduate Institute of Medical Sciences, Raebareli Road,
Lucknow- 226014 (INDIA)
24th July 2017 to 5th August 2017

Name:__________________________________________________________
Address:______________________________________________________________________________________________
Phone No.:__________________________E-mail______________________________________________________________
Office Address:________________________________________________________________________________________
Date of Birth:_________Age (Years):_______Sex: Male/Female______________________________________________

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<th>Qualification</th>
<th>Year of Passing</th>
<th>Institution</th>
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Present job, designation and place of work:______________________________________________________________
Total period in the present job:_______________________________________________________________________
Areas of Interest:__________________________________________________________________________________
Accommodation: Not wanted / Sharing basis / Single room
Registration fees:__________________________________________________________
Food & accommodation charges:
Lunch charges (Optional, for those not opting for accommodation):
Draft No. Date & Amount______________________________________________________________
Number of Publication (Enclose a list)_________________________________________________________________
Reasons for applying for the course and future plans:__________________________________________________

Date:________________________________________Signature of Applicant