

ANNUAL TRAINING PROGRAMME IN IMMUNOHAEMATOLOGY (2024)

The training program is an orientation course for Medical Officers and Laboratory Technicians currently working in blood banks. The course is designed to provide indepth knowledge in red cell serology and exposure to newer aspects in Immunohaematology.

The following topics will be covered during the course.

1. Principles of Immunohaematology
2. Red cell serology
 - i. Blood grouping and Crossmatching techniques
 - ii. Detection and identification of atypical antibodies
 - iii. Antenatal and postnatal serology
 - iv. Confirmation of Bombay blood group
 - v. Investigations of transfusion reaction
 - vi. Quality control of blood group reagents
 - vii. Adsorption Elution techniques in immunohaematology
 - viii. Resolving problems in blood grouping and crossmatching
3. Use of Flowcytometry in Immunohaematology

The duration of the training course is as follows:

Year	Course for	Duration
2024	Medical Officers & Technicians	15 th April to 8 th May, 2024

Information for Medical Officers

Qualifications: M.B.B.S. of a recognized University with at least two years of experience in blood banking.

M.D Transfusion medicine students

Sponsorship: The candidates will have to pay Rs.7000/- as tuition fees.

Information for Technicians:

Qualification: B.Sc with five years of experience in Blood Bank. B.Sc., DMLT candidates will be given preference.

Sponsorship: The candidates will have to pay Rs.5000/- as tuition fees.

Applicable to both Medical Officers and Laboratory Technicians :

The tuition fees must be submitted by the selected candidates on the first day of the training course, in the form of demand draft, made payable to the Director, National Institute of Immunohaematology. T.A. and D.A. etc to be borne by sponsoring institutions.

Boarding: Candidates should make their own boarding and lodging arrangements during their stay, though Institute may provide some assistance to acquire guest house accommodation.

Forwarding: Completed application forms and the necessary certificates should be forwarded by the Head of the Institution so as to reach us by email or by post at address given below by 2nd April, 2024.

Director,

ICMR-National Institute of Immunohaematology

13th floor, NMS building, KEM hospital campus

Parel, Mumbai-400012

E.mail: swatiniih@gmail.com

Tel no. 24138418/19, 24111161

Technicians and Doctors coming together for training from the same blood bank will be given preference. Candidates who are selected for the course will have to bring along with them relieving letter from his/ her institution.

Application form for Medical Officers and Technicians Training Program

(To be forwarded through proper channel only, along with copies of certificates)

Last date for submission of application form: 2nd April, 2024

Name **Father's name/
Husband's name** **Surname** **Designation**

Age: **Sex:** -----

Full address of the Institute/ Blood centre
(State clearly whether Govt. , Semi Govt. , Autonomous , Private)

Pin Code: **State:**
Phone No: **Mobile No:**
Email:

Home address:

Educational Qualification	:	Degree	Year	University
	:	-----	-----	-----
	:	-----	-----	-----

Are you currently working in blood centre : -----

Experience in Blood Banking: -----

Do you need Guest house facility in Mumbai? -----

Forwarded through:

**Attached copies of: Degree Certificates
Experience certificate**

Candidate's signature

Date: