

ANNUAL TRAINING PROGRAMME IN IMMUNOHAEMATOLOGY (2019)

The training programme 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 and Principles of Human Genetics in general and blood groups in particular
2. Red cell serology
 - (i) Blood grouping and Crossmatching techniques
 - (ii) Detection and identification of atypical antibodies
 - (iii) Antenatal and postnatal serology
 - (iv) Investigations of transfusion reaction
 - (v) Quality control of blood group reagents
 - (vi) Resolving problems in blood grouping and crossmatching
3. Flowcytometry – Basics and applications in Immunohaematology laboratory
4. Applications of molecular biology techniques in Immunohaematology laboratory
5. Transfusion Transmitted Disease - Testing, Quality control and troubleshooting

The duration of the training course is as follows:

| Year | Course for | Duration |
|------|--------------------------------|---|
| 2019 | Medical Officers & Technicians | 27 th March to 26 th April, 2019 |

Information for Medical Officers

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

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

Information for Technicians:

Qualification: B.Sc with five years 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 at address given below by 5th March, 2019.

Director,

ICMR-National Institute of Immunohaematology

13th floor, NMS building, KEM hospital campus

Parel, Mumbai-400012

E.mail: swatiskulkarni@gmail.com

Fax: 91-22-24138521 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 Programme

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

Last date for submission of application form: 5th March, 2019

| | | | |
|-------------|--|----------------|--------------------|
| Name | Father's name/ Husband's name | Surname | Designation |
|-------------|--|----------------|--------------------|

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|-------------|-------|-------------|-------|
| ----- | ----- | ----- | ----- |
| Age: | | Sex: | |

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

| | |
|-------------------|---------------|
| Pin Code: | State: |
| Phone No: | Fax: |
| Mobile No: | email: |

Home address:

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

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

Experience in Blood Banking: -----

Have you any accommodation facility in Mumbai ? -----

Forwarded through:

Attached copies of:

Candidate's signature

Date: