

Training demonstration on techniques *in-vitro* cultivation of *P.falciparum* for scientific researchers during 27-28th Feb 2025 at NIMR campus.

A training demonstration on “in-vitro techniques for *P.falciparum*” is scheduled during 27-28th Feb 2025 for researchers in the relevant field (Government Institutions, ICMR Institutes) (seats available for 20 candidates).

The successful in vitro cultivation malaria parasite not only increases the understanding of parasite biology but also easily provide the means to examine compounds against the target species, or an acceptable experimental model. It allows for a better understanding of the mechanism of parasite invasion, biochemistry, physiology, chemotherapy, drug resistance, and immunology. The objective of the present training is to demonstrate the basic principles of the cultivation of the asexual stages of *P. falciparum*. This will help in understanding of *in vitro* requirements and development of long-term cultivation techniques or successful continuous *in vitro* cultivation of *P. falciparum*.

Two days training will involve lectures from faculties and demonstrations in the noon sessions.

The applied candidates will be entertained on first come basis (no fees involved, no TA/DA, no accommodation provided).

The selected candidates will be informed by email and the agenda will be shared shortly will them with all the details.

The interested candidates can send their request in filled prescribed format and email the filled format to:

Email: vineetas_2000@yahoo.com, apsem@yahoo.com, sangeetaarora1808@gmail.com
latest by 15th Feb 2025.

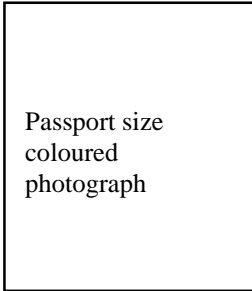
The prescribed format is as below:



Malaria Parasite Bank, Sector8, Dwarka, NewDelhi-110077

Application form training during 27-28th February 2025

1. Name of the candidate: _____
2. Date of birth(DD//MM/YYYY): ____/____/____
3. Sex: Ma Fema
4. Nationality: _____
5. Email ID: _____
6. Full Address for Correspondence with telephone number:



7. Educational Qualifications:

Degree obtained	University/Institution	Year of completion

8. Professional Experience (Research/Teaching/Industrial)

Name of Organization	Designation	Type of work

9. Current Job Title/Position with Organization/Institute Name (If Applicable):

10. Justification for attending training (half page summary and how this training will help your research work)

11. Expected outcome

12. Please provide the name and contact details of your professional reference/PI/Guide:

I hereby declare that all the details provided above are true and correct to the best of my knowledge and belief.

Signature:

Name:

Date: