

**JAWAHARLAL NEHRU UNIVERSITY**  
**SCHOOL OF COMPUTATIONAL & INTEGRATIVE SCIENCES**

**Advertisement No:ADV-I/IG/2011**

**Title of the Project:** Designing novel anti malarial using target based pharmacophore approach  
**Implementing Institutes :** School of Computational & Integrative Sciences.

<b>Project</b>	<b>1</b>	<b>Position</b>	<b>No. of Vacancy</b>
<b>Positions :1</b>		SRF/RA	1
<b>Positions :2</b>		JRF/SRF	1
<b>Positions:3</b>		JRF(Technical)	1

**Qualification :Position 1**

**Essential:** M.Sc/B.Tech in Biotech/Pharma/Bioinformatics 2 year of **research** experience in project related to infectious disease.

**OR**

MS/M.Tech in Biotech/Pharma/ Bioinformatics/  
NET or GATE qualified candidates will be preferred.

**Desirable:** 4 Year Experience in Molecular Modeling and Drug Designing specially Malaria proven by research publications  
For RA Position only Ph.D awarded/Thesis submitted will be considered

**Qualification :Position 2**

**Essential:** M.Sc/B.Tech in Biotech / Bioinformatics / Chemistry / Medicinal chemistry/pharmacoinformatics/chemoinformatics, B.Pharm + 1 year of **research** experience in project related to infectious disease.

**OR**

MS/M.Tech in Pharma/Bioinformatics  
NET or GATE qualified candidates will be preferred.

**Desirable:** 1 Year Experience in Drug Designing

**Qualification :Position 3**

**Essential:** B.Tech/M.C.A in Computer Science + 1 year of **research** experience in Oracle/Developing Software/Web Designing

**Desirable:** Experience in ORACLE Database  
Designing/Development and Management of  
Technical/Biological/Chemical Database

Please Note that Candidates for all the positions are also screened by Desirable Qualifications for qualifying Interview call.

All the positions are offered for one year or end of the project whichever is earlier.

**Fellowships:** As per MCIT/DIT/UGC Norms

Send your applications to the following address :

Prof. Indira Ghosh

Project Investigator,

School of Computational & Integrative Sciences,

Hall No.6, Lecture Hall Complex,

Jawaharlal Nehru University,

New Delhi-110 067.

Email: [ditproject2@gmail.com](mailto:ditproject2@gmail.com) (e-mail is preferred).

**Applications can also be send by email. Please quote the advertisement number in the application. One recommendation letter must be enclosed with the application.** Applications will be accepted till 23/08/2011. Interviews may be conducted at SC&IS,JNU within 10-15 days after last date of application. Interview letter will be sent by e-mail only.