

## **POST-DOCTORAL RESEARCH POSITION IN HUMAN IMMUNOLOGY, ASHOKA UNIVERSITY, SONIPAT.**

### **JOB PROFILE**

The individual hired for this project will work on upcoming human immunology related projects with Dr. Rama Akondy (Associate professor, Department of Biology, lab website [here](#)). The researcher will have the opportunity to learn advanced immunology, work in an inclusive environment and receive training in academic skills like preparing grants and manuscripts. The individual will need to remain committed to the position for a minimum of 1 year. While doing research in the area of immunology, the lab provides an opportunity to develop allied lab management skills including biosafety and human ethics approvals.

### **RESEARCH PROJECT**

The project will examine adaptive immune responses in COVID19 vaccine recipients. The work will involve handling human blood and tissue samples so it requires experimental diligence and following biosafety and ethical research rules rigorously. Work hours need to be flexible and will depend on the sample schedule.

### **QUALIFICATIONS**

PhD in Immunology or closely related fields.

### **EXPERIENCE**

Fundamental knowledge of immunology, basic lab techniques such as making buffers, cryopreservation of PBMC, ability to write and follow experimental protocols, using spreadsheets for data organization, analysis and graphical representation. Methodical record keeping skills are a must. Preference will be given to candidates with proven expertise in flow cytometry, ELISA and processing human blood samples.

### **APPOINTMENT DETAILS**

The appointment (post-doctoral fellow) will be made initially for a period of 3 months with potential for a performance-based renewal for the remaining 9 months. Standard pay scales based on research experience apply.

### **HOW TO APPLY**

Please email your application to **[rama.akondy@ashoka.edu.in](mailto:rama.akondy@ashoka.edu.in)**

Please apply with the following documents.

- CV that includes academic record and at least two references with their contact emails and phone numbers.

- a cover letter (as an attachment) of no more than 2 pages outlining your PhD work and your expectations from this position.

**IMPORTANT:**

1. Please use this text in the email subject line “Application for Post-doctoral Researcher position”.
2. The last date for sending complete applications is 15<sup>th</sup> August 2022.