

## **Research Associate / Senior Research Fellow Position at Ashoka University**

Position : India Alliance-DBT/Wellcome funded position for a microscopy specialist is open in the laboratory of Asst. Prof. Anup Padmanabhan at the Department of Biological Sciences, Ashoka University (<https://morphogenesis-aplab.weebly.com/>). The lab employs quantitative microscopy and image analysis to investigate the regulation of cell shape during development in *C.elegans*. The successful candidate will manage and carry out microscopy imaging experiments on state-of-the art confocal and wide field microscopes in the lab. Specific training related to the projects will be provided.

### **Requirements:**

- Deep interest and prior experience in light microscopy methods. The person should have extensively worked on and/ or maintained fluorescence microscopes, which includes, but not limited to, widefield and/or confocal microscopes.
- Ph.D or a post-graduate degree in related fields. Experienced microscope- savvy individuals with a bachelor's degree are also encouraged to apply.
- Research experience in biological sciences is not essential but an added advantage.

Duration: Initial appointment will be for one (1) year, which is extendable upon satisfactory performance. Salary and benefits are commensurable to educational qualifications, prior experience and in accordance with Department of Biotechnology, Government of India guidelines.

Selection will be carried out in two stages. Firstly, through an initial screening and then the highly scoring candidates will be interviewed by a panel of scientists at the Ashoka University. No TA/ DA will be paid for attending the interview. Shortlisted candidates residing beyond 500 km from Delhi may opt for video-conferencing. The decision of the interview panel regarding the selection of the candidate will be final and no further correspondence will be entertained in this regard. Appointment Start-date – Early 2019

Application Interested individuals should send (1) cover letter, (2) curriculum vitae detailing relevant experience in light microscopy & image analysis and, (3) contact details of at least three referees (email and contact number) to Asst. Prof. Anup Padmanabhan at [anup.padmanabhan@ashoka.edu.in](mailto:anup.padmanabhan@ashoka.edu.in)

***(Only shortlisted candidates will be notified)***