



**ASHOKA**  
UNIVERSITY

## **Research Assistant Position at Ashoka University**

**Position:** A Research Assistant position is open in Molecular Materials lab at the Department of Chemistry, Ashoka University. The appointee will work closely with the PhD scholars in the group and be supervised by Dr. Deepak Asthana. The main objective of the project will be synthesis and study of chiroptical properties of multi-chromophoric systems. The successful candidate will contribute in multi-step syntheses, purification by column chromatography and analytical characterization of the products. In addition to that, appointee will also be expected to assist in the daily operations of the laboratory. Training and mentorship specific to the project will be provided. For any further queries regarding the project, applicants are encouraged to contact Dr Deepak Asthana ([deepak.asthana@ashoka.edu.in](mailto:deepak.asthana@ashoka.edu.in)).

### **Requirements:**

- Post-graduate degree in Chemistry with minimum 55% marks.
- Experience in organic synthesis, column chromatography, NMR and absorption/emission spectroscopy will be advantageous.
- Must have an enthusiasm for research, passion to learn and be able to maintain meticulous records of experimental procedures.

**Duration:** Initial appointment will be for 6 months, which can be extended for further 6 months upon satisfactory performance.

Salary and benefits will be according to Ashoka University norms (Rs. 31000 + HRA pm).

Interested individuals should email their curriculum vitae (CV) detailing relevant research experience and contact details of at least two referees (email and contact number) to Dr. Deepak Asthana at [Deepak.asthana@ashoka.edu.in](mailto:Deepak.asthana@ashoka.edu.in) before 25 August 2021.

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