



**SHARDA UNIVERSITY**  
and  
**UNIVERSITY OF DELHI- SOUTH CAMPUS**



**Advertisement for the post of Junior/Senior Research Fellow under DST SERB-funded project**

Name of the post	Junior/Senior Research Fellow (JRF/SRF)
No. of Posts	01 (one)
Name of the Project	“Increasing seed oil content in Indian mustard ( <i>Brassica juncea</i> L.) by de-repressing acetyl CoA carboxylase through silencing of genes encoding for biotin attachment domain-containing proteins using the CRISPR/Cas9 system”
Description	The work will be done at the NBA-accredited, Department of Biotechnology in Sharda University, which has well equipped molecular biology and plant tissue culture facilities. The fellow will also do some experiments in University of Delhi-South Campus. <b>The JRF/SRF can pursue Ph.D. through this project.</b>
Funding Agency	DST-SERB, Govt. of India
Principal Investigator Co-Investigator	Dr. Sachin Teotia, Associate Professor, Biotechnology, Sharda University Dr. M.V. Rajam, Professor, Genetics, University of Delhi-South Campus
Minimum Qualifications	<b>For SRF:</b> M.Sc. or equivalent degree in Botany / Life Sciences / Biotechnology / Biochemistry / Agricultural sciences / Plant sciences / Genomics with CSIR/UGC NET-JRF/LS or DBT-JRF or ARS-NET (ICAR) or GATE. The qualification prescribed above with two years of research experience. such as JRF (with a proof). <b>For JRF:</b> As for SRF but with the waiver of 2 years of research experience. <b>Desirable:</b> Experience in Plant Molecular Biology and/or Plant Tissue Culture
Fellowship	<b>SRF:</b> Rs. 35,000/-; <b>JRF:</b> Rs. 31,000/- + 8% HRA per month (Consolidated)
Tenure	The position is temporary and the fellowship can be availed from October 1, 2022 and will last until December 31, 2023. The position is co-terminus with the project.
Walk-in Interview	<ul style="list-style-type: none"><li>• <b>23<sup>rd</sup> September, 2022 @ 10 a.m. in Room 311, Block-1, Sharda University, Knowledge Park-III, Greater Noida, U.P., 201310</b></li><li>• Candidates should send their CVs well in advance to the PI at <a href="mailto:sachin.teotia@sharda.ac.in">sachin.teotia@sharda.ac.in</a> with the subject line “Application for the JRF/SRF-YOUR NAME”</li><li>• All the candidates willing to appear for the walk-in-interview are requested to bring an in-depth bio-data, educational testimonials from class 10th onwards, proof of date of birth, proof of research experience (if any) and certificate of qualifying national test like CSIR/UGC/DBT/ICAR- NET/ GATE etc (if any).</li></ul>
Other Details	<ol style="list-style-type: none"><li>1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.</li><li>2. Appointment of the applicant will be governed by the terms and conditions of the funding agency applicable to the said project.</li><li>3. No TA/DA will be admissible for appearing in the interview.</li></ol>