



Internal Quality Assurance Cell

Dyal Singh College (University of Delhi, Delhi)
Summer Research Internship Program 2026



General Information

Objectives:

1. To provide research opportunities to UG students
2. To promote research and creation of knowledge from conductive and all-level academic development in line with NEP-2020
3. To impact training and research skills

Eligibility:

All regular bona fide undergraduate students of the University, enrolled in any course or academic stream, are eligible to apply for the Summer Research Internship Program (SRIP-2026).

Duration:

The Summer Research Internship Program (SRIP-2026) will be conducted from 6 June to 21 July 2026 during the academic year 2026–27.

Registration Fee:

After selection, each intern will be required to pay a registration fee of ₹500.

Certificate of Internship:

The Research & Development cell, IQAC, will provide the certificate on submission of an e-copy of the detailed report after completing the assigned work.

Mode of Application:

Interested students can fill out the Google form to submit their application with the link or QR Code given below:



Application Form:

<https://forms.gle/pQb7TijpY39MxiKh9>

Interested students may submit their applications by 27 May 2026. Applications received after the specified deadline will not be entertained. The shortlisted candidates will be announced on 04 June 2026.

A Selection Committee will scrutinise all applications, and the final offer will be communicated to the selected candidates through email only, subject to the approval of the Competent Authority. The decision of the Selection Committee shall be final and binding, and no queries will be entertained after the completion of the selection process.

S. No	Faculty Name	Project Title	Department / University	Email
1	Dr. Monu Mishra	Social Aspects of Physics in Everyday Life	Department of Physics, University of Delhi, Delhi	monumishra.physics@dsc.du.ac.in
2	Prof. Anil Kumar Nain	Physicochemical study of molecular interactions in binary solvent systems using volumetric, ultrasonic and viscometric properties	Department of Chemistry, University of Delhi, Delhi	anilkumarnain@dsc.du.ac.in
3	Dr Abhay Shankar* Prasad and Amit Kant Awasthi**	Assessment of Urban Flood Risk, Vulnerability, and Disaster Preparedness: A Case Study of the Yamuna Flood Plain in Delhi	*Department of Geography, Dyal Singh College, University of Delhi, Delhi; ** Department of Environmental Studies, Dyal Singh College, University of Delhi, Delhi	abhaysprasad.geog@dsc.du.ac.in
4	Dr Amit Kumar	Significance of LaTeX in Academic Writing	Department of Computer Science. Dyal Singh College, University of Delhi, Delhi	amitkumar.compsc@dsc.du.ac.in

5	Dr. Swati Thakur	Heat Waves in Semi-Arid India: Changing Patterns, Prediction, and Regional Variations.	Department of Geography, University of Delhi	swatithakur@dsc.du.ac.in
6	Dr Himanshu Sharma	The Research Companion Programme: (Learning Through Writing and Publication)	Department of English, University of Delhi, Delhi	himanshusharma.english@dsc.du.ac.in
7	Dr. Rohtash Kumar	Effect of Yttrium substitution on the microstructure, dielectric and energy storage properties of BaLaCaTiO ₃ ceramics	Department of Physics, University of Delhi, Delhi	rohtashkumar.physics@dsc.du.ac.in
8	Dr. Rohtash Kumar	Effect of Yttrium substitution on the microstructure, dielectric and energy storage properties of (Ba _{0.97} La _{0.03})(Y _x Ti _{1-x})O ₃ ceramics	Department of Physics, University of Delhi, Delhi	rohtashkumar.physics@dsc.du.ac.in
9	Dr. Vaibhav Varshney	Time-Scaled Ring Topology Dynamics in Van der Pol Oscillators with Conjugate Coupling	Department of Physics, University of Delhi, Delhi	vaibhavvarshney.physics@dsc.du.ac.in
10	Prof. Kalpa Mandal* and Dr Ruchi Jain Raina**	Effect of natural and Inorganic fertilizers on germination of seed and various parameters on plant growth	Department of Chemistry and Department of Botany, University of Delhi	ruchiraina.botany@dsc.du.ac.in
11	Dr Sheetal Rajpal and Ms. Rashmi Yadav	Secure Healthcare Analytics using Blockchain and Machine Learning	Department of Computer Science, Dyal Singh College, University of Delhi	sheetal.rajpal.cs@dsc.du.ac.in, rashmiyadav@dsc.du.ac.in

12	Dharmendrara Singh	Fish Biology-Aquarium Management, Behavioural Responses and Water Quality Analysis	Department of Zoology, Dyal Singh College, University of Delhi	dharmendrasingh.zoology@dsc.du.ac.in
13.	Dr Indraaj Kumar Kumawat	Green Synthesis of Natural Gum-Derived Super Adsorbent for Environmental Sustainability	Department of Chemistry , University of Delhi	indrajkk@dsc.du.ac.in
14	Dr. Roopa Rani Samal and Prof. Rita Rath	In Silico Analysis of Neonicotinoid Binding to Mosquito Target Proteins	Department of Zoology, Dyal Singh College, University of Delhi	roopasamal.zoology@dsc.du.ac.in