



Internal Quality Assurance Cell

Dyal Singh College (University of Delhi, Delhi)

Lodhi Road, New Delhi-110003

Summer Research Internship Program 2024 General Information

Objectives:

1. To provide the 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 bonafide students of the University of Delhi studying in any Course/Stream at the undergraduate level are eligible to apply for the Summer Research Internship Program (SRIP-2024). Final year/Final semester students are not eligible.

Duration:

The Summer Research Internship Program (SRIP-2024) will be (14th June- 21st July) during the academic year 2024.

Certificate of Internship:

The R & D cell, IQAC will provide the certificate on submission of an e-copy of the detailed report after successfully 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:



https://docs.google.com/forms/d/e/1FAIpQLSfp7v27h2s2UABU_t898AF2DNr0BhCwpDIpt8esqmBgkH2WtA/viewform?vc=0&c=0&w=1&flr=0

Interested students can send their application by 24th May 2024. Applications received after the specified timeline will not be entertained. Date of shortlisting of Candidates: 26th May 2024: All the applications will be scrutinised by a Selection Committee and the actual offer will be sent to the selected candidates by email only, subject to the approval of the competent Authority. The decision of the Selection Committee shall be final and binding and no queries shall be entertained after the completion of the selection process.

Note: The application will not be considered without a duly filled Google form with an Application Form

**Proposals for Summer Research Internship Program,
Dyal Singh College, University of Delhi, June-July 2024**

S. No .	Faculty Involved	Project Title	Department	No. of Interns Required	Email:
1.	Prof. Alka Gupta Prof. Amita Malik	Polymer and Drugs and Pharmaceuticals	Chemistry	5-6	alkagupta@dsc.du.ac.in amitamalik@dsc.du.ac.in
2.	Dr. Rajesh Kumar Abhay Dr. Abhay Shankar Prasad	Application of Remote Sensing and GIS In Geographical Studies	Geography	4-6	rkabhay@dsc.du.ac.in abhaysprasad.geog@dsc.du.ac.in

3.	Dr. Roopa Rani Samal, Prof. Rita Rath	Investigation of the Efficacy of Botanical Extracts on Mosquito Larvae Population in New Delhi, India	Zoology		rupasamal29@gmail.com ritarath@dsc.du.ac.in
4.	Dr. Rajesh Kumar Abhay	Multifunctionality Of Green Spaces in Delhi	Geography	4-6	rkabhay@dsc.du.ac.in
3	Dr. Dinesh Kumar Dr. Harleen Daber Dr. Naveen Gaur	Statistical Analysis of Census Data	Mathematics Geography Physics		dkvatsyayana@dsc.du.ac.in harleenkaur@dsc.du.ac.in naveengaur@dsc.du.ac.in
4	Dr. Naveen Gaur	Networking of Computer Systems on Linux Architecture:	Physics		naveengaur@dsc.du.ac.in
5	Dr. Naveen Gaur	Arduino Interfacing	Physics		naveengaur@dsc.du.ac.in
7	Dr. Jyoti Paul	Environmental Sustainable Practices In Selected HEIs of India	Commerce	4-6	jyotipaul@dsc.du.ac.in
9	Dr. Rohtash Kumar	Synthesis And Characterization of Lead Free Batio3 Based Ceramics for Energy Storage Device Application	Physics	4	rohtashkumar.physics@dsc.du.ac.in
10	Dr. Indraj Kumar Kumawat, Capt. (Dr.) K. K. Saini	Design, Synthesis and Their Application as Low-Cost Novel Adsorbent for Waste Water Treatment	Chemistry	4-6	indrajkk@dsc.du.ac.in keshavkumarsaini@dsc.du.ac.in
11	Dr. Sanjiv Mullick Prof. Neeraja Sood	Behavioural Basis Of Host- Plant Selection In <i>Spodoptera Frugiperda</i> (Lepidoptera: Noctuidae)	Zoology	4-6	sanjivmullick@dsc.du.ac.in neerjasood@dsc.du.ac.in

12	Dr Neetu Bhattacharya and Dr Deepmala Mishra	Anticancer Activity of Medicinal Plant Extracts	Zoology	4-6	Neetubhattacharya.zoology@dsc.du.ac.in
13	Prof. Hema Banati	Data Analysis	Computer Science		hemabanati@dsc.du.ac.in
14	J V Ramani.	Graphics in LaTeX	Mathematics.		jvramani.maths@dsc.du.ac.in
15	Dr Kalpa Mandal & Prof Navneet Manav	Biomaterials & Biocomposites for The Removal of Toxic Metal Ions From Contaminated Water	Chemistry	4-6	kalpamandal@dsc.du.ac.in navneetmanav@dsc.du.ac.in
16	Dr. B. B. Singh Prof. Navneet Manav Dr. Amit Awasthi	A Study of Bio- Geo-Chemical Cycle Of Some Heavy Metals In Delhi NCR	Chemistry Chemistry EVS		bbsingh.chemistry@dsc.du.ac.in navneetmanav@dsc.du.ac.in
17	Prof. Anil Kumar Nain	Study Of Molecular Interactions In Multicomponent Solvent Systems By Using Physicochemical Methods	Chemistry	02	anilkumarnain@dsc.du.ac.in
18	Dr. Biji Balan and Dr. Sadhna Gupta	Role Of Microorganisms in Bioremediation to Achieve Sustainable Development	Zoology		biji.balan619@gmail.com sadhnagupta@dsc.du.ac.in
19	Dr. B B Singh	A Study of Noise Levels and Power Spectra In Some Hospitals Of Delhi	Chemistry	4	bbsingh.chemistry@dsc.du.ac.in



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Summer Research Internship Program 2024
Application Form

1. **Name of the Students/ Intern**.....
2. **Name of Father/ Guardian**.....
3. **Mobile Number:**
4. **Email**.....
5. **Permanent / Local Address**
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6. **Current Course the applicant is pursuing**.....
7. **Present Institute**.....
8. **Project Title:**.....
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9. **Motivation for the Program**
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UNDERTAKING

Ido hereby declare that for the internship program. I shall be working and make myself available at Dyal Singh College, University of Delhi, Delhi as per need fixed by the mentor.....
.failing which I shall not be liable to receive the internship competition certificate.

Enclosure:


1. NOC from the head of the institute you belong
2. Copy of the ID card of your institute
3. Photocopy of Marksheet of class XII and last University exam passed
4. Two recent passport-size photographs

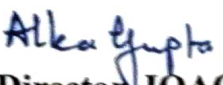
Please Note: Attendance on all days of the internship period (as fixed by the mentor) is mandatory. IQAC (Dyal Singh College) will be final in case of any dispute decision.

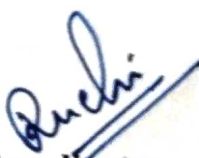
Acceptance By the Mentor


Signature.....Name.....
Department.....
Tenure of Internship.....

Summer Research Internship Program (SRIP) Committee 2024


Coordinator
(Dr. Sanjiv Mullick)


Director, IQAC
(Prof. Alka Gupta)


Co-Coordinator
(Dr. Ruchi Raina)


Co-Coordinator
(Dr. Abhay Shankar Prasad)