



सत्यमेव जयते


THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVT. DEGREE COLLEGE KARGIL (LADAKH)
NAAC ACCREDITED "B"

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E-mail Id: -Principal-gdck@rediffmail.com



Detailed reports which are based on experiential learning through project work/ field work during the academic session 2022-2023.


Principal GDC Kargil
Principa
Govt. Degree College
Kargil (Ladakh)

**DEPARTMENT OF ZOOLOGY
GOVT. DEGREE COLLEGE KARGIL**

**4TH ANNUAL ZOOLOGY STUDENT SEMINAR
19 -20 APRIL 2022**

ANNOUNCEMENT & CALL FOR PAPER PRESENTATIONS

The 4th Annual Zoology Student Seminar shall be held on the dates 19th & 20th of April 2022. This year, for the first time the event will be organized and coordinated by the students of 6th semester.

In this connection, interested students are hereby informed to register their name for paper presentations before 2 PM 06 APRIL 2022.

FOR MORE DETAILS CONTACT;

ORGANISING COMMITTEE

Programme Committee:: Sajida Bulbul, Khatija, Sugra, Zainab , Zahra, Khairun, Mehroon , Sajida, Nargis , Zarina. Akbar

Mobilization Committee: Zahra, Hasina, Nargis, Amama, Sajida, Soqra, Zainab

Logistics Committee: Najuma, Zarina, Khairun, Khatima, Zahida, Hakima, Zainab, Maisuma, Manzoor

Media and Publicity Committee: Fatima Zohra, Haider, Sidiqa, Fatima, Sadiq

PH: 8082891816; 6005623717

EMAIL: mailzoology@gmail.com



KARGIL, May 06, 2022: Department of Zoology, Government Degree College Kargil today organized the 4th edition of Annual Zoology Students Seminar the theme of which was Immunology.

The seminar had 12 group presentations by students of 6th semester, 03 PhD presentations by faculty members and 03 keynote addresses by invited experts. The two-day event was attended by 300 participants including students and faculty members of the college.

The seminar was first held in 2018 and since then the annual event brings together students, faculty members and subject experts with an objective to develop and improve presentation, research, discuss skills of students, provide students, background and fundamental concepts in research and train them to become competitive graduates in Zoological sciences.

To develop organizational, leadership and event management skills of students, this year the students of 6th semester (batch 2019) were given the responsibility to organize the event.

The inaugural session of the seminar had six student group presentations and special talk by Dr Winsy Abraham, Senior Educationist/Human Resource Specialist from Bhopal on the topic 'Presentation and other Soft Skills'.

Also in the session Niazul Hassan Khan, PhD Scholar from Wildlife Institute of India, Dehradun made a presentation on his PhD research titled Brown Bear in Ladakh while Dr Zakir Hussain, faculty member GDC Kargil shared his PhD research focussing on Lepidopteran Diversity of Ladakh.

On the second and concluding day, six student groups made their presentations. Dr Sajjad Ahmad, faculty member of GDC Kargil spoke about his PhD research on Zoonosis.

The highlight of the second day session was demonstration of working of artificial heart developed by student innovator, Manzoor Hussain.

Dr Javed Naqi, HoD and convener of the seminar presented the keynote address in the valedictory session on the topic, "How to get Published in Academic Journals".

On the occasion, the special guest Raza Ali DFO and District Wildlife Warden deliberated on opportunities for students in department's wildlife conservation and research efforts.



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OFFICE OF THE PRINCIPAL, GOVERNMENT DEGREE COLLEGE

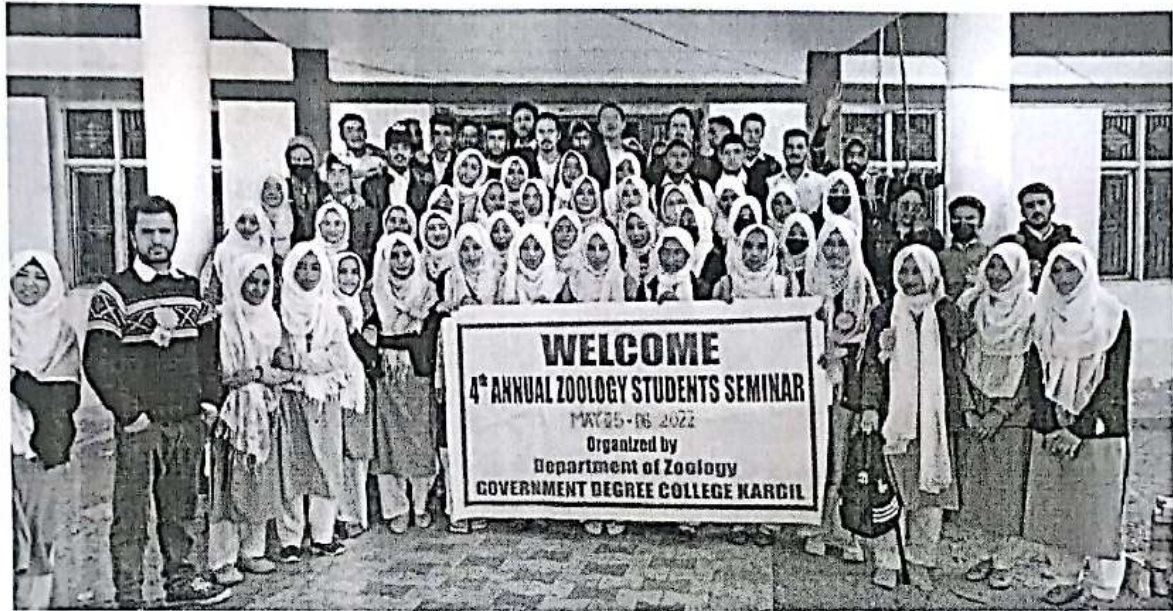
KARGIL (LADAKH)
NAAC ACCREDITED "B"

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E-mail Id:-principal_gdck@rediffamil.com



The student conveners Sadiq Ali and Fatima Banoo presented the welcome address and vote of thanks respectively.



DEPARTMENT OF ZOOLOGY
GOVT. DEGREE COLLEGE KARGIL

4TH ANNUAL ZOOLOGY STUDENT SEMINAR

(26-27 APRIL, 2022)

PRESENTATION SCHEDULE

S.NO	GROUP	NAMES	TOPIC	DATE	TIME
01.	IMMUNO GROUP	VILAYAT ALI KHAN (141) ZAHRA BANOO (113) ZAHRA BATOOL (115)	AN INTRODUCTION OF IMMUNOLOGY AND ITS CONCEPTS	26/04/2022	11:00am-11:15am MORNING
02.	ADAPTIVE GROUP	SAJIDA BULBUL (230) FATIMA SUGRA (239) MEHROON FATIMA (241) MAQSUMA BANOO (252)	IMMUNE SYSTEM PRINCIPLES OF INNATE AND ADAPTIVE IMMUNITY	26/04/2022	11:15am-11:30am MORNING
03.	CELLULO GROUP	NARGIS BEGUM (183) SAJIDA BANOO (107) HASINA BATOOL (108)	CELLS OF IMMUNE SYSTEM	26/04/2022	11:30am-11:45am MORNING
04.	ORGANO GROUP	MOHD ISHAQ (144) KHATIMA BANOO (94) FATIMA ZOHRA (04)	ORGANS OF IMMUNE SYSTEM	26/04/2022	02:00 pm-02:15pm EVENING
05.	ANTIGENIC GROUP	ROQIYA BANOO (179) RUKHSANA BATOOL (167) HASEENA BANOO (97) SAJIDA BANOO (88)	PROPERTIES OF ANTIGENS, EPITOPES, ADJUVANTS	26/04/2022	02:15 pm-02:30pm EVENING
06.	ANTIBODY GROUP	SADIQ ALI (302) KANEEZ FATIMA (228) SAHEEM (253)	STRUCTURE CLASSES AND FUNCTION OF ANTIBODIES	26/04/2022	02:30pm-02:45pm EVENING
07.	MHC GROUP	KHATIJA BANOO (236) NARGIS KHATOON (222) SAJIDA BANOO (224) KHATIMA KAUSAR (237)	STRUCTURE AND FUNCTIONS OF MHC	27/04/2022	11:00-11:15am MORNING
08.	PROCESSING GROUP	MOHD ALI (101) AMAMA BANOO (116) MARZIYA BANOO (109)	PATHWAYS OF ANTIGEN PRESENTATION AND PROCESSING	27/04/2022	11:15-11:30am MORNING
09.	CYTOKINIC GROUP	AHMAD HUSSAIN (102) MAQSUMA BANOO (159) ZAINAB BEE (100)	PROPERTIES AND FUNCTIONS OF CYTOKINES	27/04/2022	11:30-11:45am MORNING
10.	COMPLEMENTARY GROUP	AKBAR ALI (23) ZAHRA BANOO (02) ZAINAB BANOO (03) KHAIRUN NISSA (19)	COMPLEMENT SYSTEM: COMPONENTS AND PATHWAYS	27/04/2022	02:00-02:15pm EVENING
11.	DEFICIENCY GROUP	TURABSHAH (35) GHULAM HAIDER (70) SAJIDA BANOO (44) ZAINAB BANOO (38)	INTRODUCTION TO AUTOIMMUNITY AND IMMUNODEFICIENCY DISEASES	27/04/2022	02:15-02:30pm EVENING
12	VACCINE GROUP	MOHD HASSAN (193) SIDDIQA BANOO (128) FATIMA BANOO (185)	INTRODUCTION TO VACCINES AND TYPES OF CORONA VACCINES	27/04/2022	02:30pm-02:45pm EVENING

INSTRUCTIONS :

- **ALL THE STUDENTS LISTED ABOVE AS PRESENTERS HAVE TO POSITIVELY PREPARE AND PRESENT THEIR PRESENTATIONS WITHOUT FAIL**
- **EACH GROUP HAS TO MAKE POWER POINT PRESENTATION**
- **EACH GROUP HAS TO PREPARE AND PRESENT ATLEAST 12-15 SLIDES**
- **EACH MEMBER OF THE GROUP HAS TO MAKE PRESENTATION (ATLEAST 4 SLIDES)**

SD/-

PROGRAMME COMMITTEE

GOVT. DEGREE COLLEGE KARGIL LADAKH

19th – 20th
August 2022

1st Ladakh Education Fair 2022

Expand your Horizon

'Ladakh Education Fair' shall become the much- required platform to bridge the information and facilitation gap among youth on subject choice, career guidance, skilling opportunities, scholarship & education loans and apprenticeship

Newslette r

Editorial Team
Prof. Parveen Fatima

Dr. Azra Khatoun

Prof. Archo Fatima
Mosavi

Event Coordinator
Dr. Javed I Naqi

Layout Design
Khadim Ul Hasnain

**Ms. Padma Angmo,
IIS**

Commissioner/Secretary
Higher Education, Information, Social Welfare



Chief Patron

The main aim of the Education Fair was to provide an opportunity to the prospective students to take part in different talks discussions, career aspects and get a clear idea regarding career planning.

Dr. Amina Quari
Principal
Government Degree College Kargil



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13/08/22
1:40 pm

Education is the key to unlocking the world, A passport to freedom.

_Oprah Winfrey

LADAKH EDUCATION FAIR

Government Degree College Kargil hosted the first ever Ladakh Education Fair on 19th and 20th of August, 2022, jointly organized by the Ladakh Skill Development Mission, Higher Education Department UT Ladakh, University of Ladakh, supported by Department of Information and Public Relations UT Ladakh, for the students and youth of Kargil District. The fair aimed to provide awareness and understanding regarding different courses and career prospects, for the students post high school, to educate them about the choice of subjects in Higher Education, career counselling, various skill-based career opportunities, scholarship schemes, education loans, and registration for various apprenticeship programmes.

The educational fair enabled the attendees to explore scholastic and non-scholastic avenues. Further, it provided them with tangible and non-tangible tools in seeking educational and career scopes, offering the idea 'earn while you learn'. The major stakeholders of the event comprised of students from various schools, college students, resource persons, parents, and other Skill and Educational Institutions.

EVENT HIGHLIGHTS

Interactive Sessions and Workshops

Skill Training and Demonstrations

Career Counselling, Entrepreneurship and Apprenticeship Facilitation Camp

Stalls and Exhibition

Day 1 – 19th August 2022

INAUGURAL SESSION



The Ladakh Education Fair- 2022 at Government Degree College, Kargil, commenced with the college *tarana* by the college students. Honourable Lieutenant Governor Union Territory of Ladakh, Shri R.K. Mathur, graced the inaugural session, as the Chief Guest through video conferencing and officially launched the fair. Madam Padma Angmo, Commissioner Secretary Higher Education Department, Ladakh presented the welcome address and the overview of the Education Fair. Shri. C. Phunsog, Ex-IAS officer and former Chief Secretary of J&K and former Vice Chancellor of the University of Ladakh, addressed that gathering. Principal, Government Degree College Kargil, Dr. Amina Qari officially welcomed the guests and participants at GDC Kargil and presented an overview of the two days event. Honourable Chief Executive Councillor, LAHDC Kargil, Mr. Feroz Ahmad Khan, graced the occasion as the Guest of Honour and addressed the gathering at the college.

The inaugural session was initiated with a panel discussion themed, “Career Prospects in Ladakhi Writing and Literature”. Akhone Asgar Ali Basharat (Padma Shree Awardee, Poet and Writer) and Kacho Asyendyar Khan (IAS retired, Historian and Writer) were the resource persons of the session. The discussion was moderated by Prof. Javed Jalib, Assistant Professor Department of Urdu. The inaugural session was conducted by Prof. Archo Fatima Nissa, Assistant Professor Department of English. The session was concluded with vote of thanks by Prof. Parveen Fatima Assistant Professor Department of English. The guests were felicitated with mementoes by worthy Principal GDC Kargil as a token of appreciation. The session was attended by 120 students from various schools, faculty members, students of GDC Kargil and others.



Interactive Sessions and Workshops

National Scholarship Portal (NSP) and PMSSS- Dr. Konchok Chhorol, Sr. Assistant Professor Department of Political Science and Dr Javed Iqbal Naqi, Sr. Assistant Professor Department of Zoology GDC Kargil conducted an awareness programme on various schemes on National Scholarship Portal and PMSSS Scheme (Prime Minister Special Scholarship Scheme) respectively. The session was followed by discussion with the students.



Prof. Stanzin Norphel, Assistant Professor moderated this session and felicitated the resource persons. The session was attended by 200 students from different schools and college.



session and felicitated the resource persons. Around 120 students of college studying in the field of Entrepreneurship Skill, TTM and Ladakhi Craft and Designs attended the session. This session ended with Q&A.

Entrepreneurship Avenues- Mr Zaheer Ahmed Bagh Tourism Entrepreneur and owner of The Kargil Hotel spoke about '*Avenues in Tourism and Hospitality*'. The second speaker of the session was Mr Iftikhar Hussain, General Manager District Industries Centre Kargil who highlighted different '*Government Schemes for Entrepreneurship Development*'.

Prof. Shujat Ali Mir, Assistant Professor Department of Commerce moderated the

Personality Development Workshop - In the last session of Interactive Programmes, Dr. Azra Khatoon Assistant Professor, Department of English, GDC Kargil conducted a workshop on “*Personality Development and Soft Skills*”. The activity based interactive workshop focussed on improving communication skills and personality development for effective interpersonal interactions for job seeking aspirants. Around 80 students registered for this workshop.



SKILLS TRAINING AND DEMONSTRATIONS
BASIC MATLAB AND C PROGRAMMING- Dr Mehboob Ali, Assistant Professor University of Ladakh, Dr Niyaz Ali Assistant Professor Department of Physics and Prof. Amjad Hussain Assistant Professor Department of Mathematics conducted a Skill Training on ‘*Basic MATLAB and C Programming*. Around 160 students registered for this training programme.

GRAFTING TECHNIQUES- Department of Botany conducted a skill training/ demonstration on ‘*Grafting techniques*. Haji Mohammad, Senior Agriculturalist, was the resource person of this session. Mr. Mohammad acquainted the students with basic skills of grafting. Around 100 students registered for this skill training.





WATER TESTING TECHNIQUES- Skill training on 'Water Testing Technique' was conducted by the Department of Chemistry. Ms. Zahra Batool, Chemist PHE Department, demonstrated the techniques used in checking the feasibility of drinking water. A total of 100 students registered for this skill.

Guidance on Skill Development and Job Opportunities in Solar Sector- Er. Sarabjeet Singh Sector Skill Council demonstrated solar PV products and educated the students about job opportunities in solar sector.



Concept of Geospatial Technology- Software "ARC GIS ERDAS Imagine"- Prof. Tsetan Dolkar, Mr. Afzal and Mr. Dipak Prasad conducted the theoretical session on the software ARC GIS ERDAS Imagine in the Department of Geography.

CAREER COUNSELLING, ENTREPRENEURSHIP AND APPRENTICESHIP FACILITATION CAMP

Career Counselling Desk: Faculty members from different departments of the college had one to one counselling with students regarding various subjects offered in the college and how they can choose subjects based on their own interests.





Apprenticeship Desk: The desk was setup for on-the-spot registration and application for different Apprenticeship/Scholarship opportunities. It also conducted orientation sessions for the students.

Entrepreneurship Desk: Entrepreneurs showcased their products and conducted sessions on their enterprises.



Other Activities

Nukkad Natak: Ranthaq Theatre Group Kargil performed a play themed, *“Mental Health and Drug Abuse”*.

Day 2 – 20th August 2022

Interactive Sessions and Workshops

Overseas Higher Education Opportunities: Fellowships & Scholarships- This session was conducted by Dr. Javed Iqbal Naqi (Sr. Assistant Professor, GDC Kargil). The programme was attended by 50 students from different schools. The resource person highlighted the various international fellowships in detail that could be availed by students aspiring for higher studies.



Civil Services and Other Competitive Exams- The resource person of the session was Prof. Tsetan Dolkar (Assistant Professor, GDC Kargil). The session was attended by 50 students. Prof. Dolkar talked in length about the processes and strategies involved in the preparation of civil services examination. The session ended with discussion with the students. The session was moderated by Prof. Archo Fatima Nissa.

Career in Dramatics and Online Content Creation- The Resource person of the session was Mr. Kacho Ahmad Khan (State Awardee and Founder Ranthak Theatre Kargil). In the session, the resource person provided insights into the world of theatre, online content creator as an alternative career option, tools and techniques used to make videos, content ideas in connection with recent trends. Use of different social media sites for monetary and business ideas.





Cinematography as Career Option- The resource person of the programme was Mr. Iftikhar Hussain (Freelance Film Maker and Alumni MCR JMI). The session highlighted the art and technology used in motion photography and discussed the career prospects associated with it. This session was conducted by Prof. Tsetan Dolkar.

Career Opportunities in Armed Forces- Resource Person Naib Subedar Anil Kumar gave a detailed presentation on the scope and career opportunities in Armed forces after high school and graduation. He interacted with the students regarding the provisions available for aspiring students focussing on women in particular who wants to opt for a career in Armed forces.



Scope and Opportunities in Organic Farming- The resource person of the session was Dr. Mehdi Akhone (Senior Scientist KVK Kargil). The expert talked about the recent trends emerging in organic farming, the processes, techniques and technology used for farming of organic vegetables and fruits. Self-reliance through organic farming at home and marketing.

Career in Artificial Intelligence and Machine Learning- The resource person of the session was Dr. Mehboob Ali (Assistant Professor IT, UOL). He discussed the dynamics of Artificial Intelligence to work efficiently and solve problems. The session was moderated by Prof. Rinchen Angmo.



Concept of Geospatial Technology- Software “ARC GIS ERDAS Imagine”- Mr. Dipak Prasad Department of Geography conducted a hands-on session on the software ARC GIS ERDAS Imagine.

Financial Literacy- An awareness programme on Finance and Financial literacy was delivered by Mr Iftikhar Hussain District Treasury Officer (DTO). This session was attended by 100 students of various schools and students of GDC Kargil. The session was moderated by Prof. Stanzin Norphel.



Skill Trainings and Demonstrations



HYDROPONIC TECHNIQUES- A hands on training in Hydroponic Techniques was given by Mr Ahmad Ali, Director Kargil Ladakh Organic and Green Initiative Consultancy Kargil. This training was organized by the Department of Botany. A total of 65 students registered for it.

BASIC MEDICAL LABORATORY TEST – A training programme on basic medical laboratory test such as RBC counting and Blood group was conducted by Department of Zoology and Biochemistry.



REPAIRING OF COMMON ELECTRONIC GADGETS- Department of Physics conducted a training on 'Repairing of Common Electronic Gadgets'. Mr Murtaza Ali senior technician was the resource person. Around 50 students were registered.

Identification and Handling of Medicinal Plants- The Department of Environmental Science conducted a hands-on session on Identification and Handling of Medicinal Plants. The Resource Person of the session was Mr. Shabbir Hussain Fayaz (Founder Tropicalist Trust). Around 103 students registered for the session.





Stalls and Exhibitions - During the two-day fair different institutions, Govt. Departments and private enterprises displayed scheme literature and products in stalls. These include: Tropicalist Trust Kargil, Krishi Vigyan Kendra Kargil, SEMOK, JK Bank/PNB/Axis Bank/ICICI, ITI/Polytechnic Kargil, Health Department Kargil, PHE Department Kargil, University of Ladakh, Book Stall, Food Stalls



V ALEDICTORY SESSION

The valedictory session of Ladakh Education Fair, 2022, was graced by the presence of Shri. Mohsin Ali Executive Councillor LAHDC Kargil as the Chief Guest and Shri Imteeaz Kacho, Joint Director, Department of Information and Public Relation UT Ladakh as the Guest of Honor, for the event. The Principal GDC Kargil, other dignitaries, resource persons, guests, faculty GDC Kargil and students, were present in the program. Coordinator Ladakh Education Fair GDC Kargil, Dr. Javed Naqi presented the overview and the outcome of the event followed by the Release of Education Fair Newsletter. Principal GDC Kargil, Dr. Amina Qari, presented the closing remarks. The Guest of Honor addressed the gathering with his enlightening views. The Chief Guest graciously addressed the session with his valuable words. Dr. Amina Qari presented the mementoes to the revered guests. The Student Council was also presented a memento as a token of appreciation for their active participation and exceptional voluntary work. Dr. Azra Khatoun, Assistant Professor, Department of English, GDC Kargil, moderated the program and delivered the vote of thanks to conclude the whole session.



Release of Ladakh Education Fair 2022 Newsletter

LADAKH EDUCATION FAIR ACTIVITIES





Working Committee

PRINCIPAL GDC KARGIL: Dr Amina Quari

EVENT COORDINATOR: - Dr. Javed Naqi

MOBILIZATION- Dr. Konchok Dolma, Dr. Shoib Maqbool, Dr. Gulzar Hussain, Mr. Mohd Ali Wazir, Mr. Mohd Hussain Wazir, Student Council GDC Kargil

Installation and Procurement- Mr. Gulzar Hussain, Dr. Ali Shah, Mr. Syed Ali Mosavi, Konchok Chorol, , Skill Centre GDC Kargil

HOSPITALITY AND LOGISTICS- Mr. Amjad Hussain, Mr. Ishtiyaq, Mr. Yaseen, Dr. Imtiyaz Ahmad Alie, Dr. Shoib Maqbool, Ms. Nema Lhamo, Mr. Imtiyaz Ali Kharpa

CAREER GUIDANCE, Fellowship & APPRENTICE FACILITATION DESK-

Dr. Konchok Chorol, Dr. Javed Naqi, Dr. Shoib Maqbool, Dr. Sonam Tamchos, Dr. Kunzes Dolma, Ms. Tsetan Dolkar, Mr. Afzal Hussain, Mr. Syed Hashim

ENTREPRENEURSHIP SUPPORT DESK- Mr. Shujat Ali Mir, Mr. Abazar, Sonam Gyalsen, Stanzin Norphail, Dr. Ishtiyaq Ahmed Shah

SKILL TRAINING AND DEMONSTRATION- Dr. Niyaz Ali, Mr. Ahsan Ali, Mr. Sajjad Hussain, Mr. Rizwan Ali, Dr. Lobzang Tashi, Dr. Tsetan, Dr. Zakir Hussain, Mr. Mohd Sadiq Lone, Mr. Syed Yaseen

PROGRAMME TEAM, Mr. Javad Jalib, Ms. Parveen Fatima, Ms. Tsetan

Dolkar, Dr. Azra Khatoon, Archo Fatima Nissa

MEDIA COVERAGE- Mr. Mohd Ali Khan

TECHNICAL SUPPORT- Khadim Ul Hassnain

NON TEACHING STAFF: Aga Raza, Ghulam Mustafa, Zakir Hussain, Mohammad, Zohra batool Noorane, Mohd Ibrahim, Mohd Iqbal, Zahir Abass, Mohd Hassan, Amina Banoo, Mohd Sadiq, Sajjad Hussain, Mohd Ibrahim akhone, Zakir Hussain, Ghulam Abass, Zaheer Abass, Mohd Mohsin, Mohd Mustafa, Kaneez Fatima, Nargis banoo, Bilquees banoo, Fatima banoo

STUDENT COUNCIL AND VOLUNTEERS



The Principal
Government Degree College
Kargil

Office
for info 9117
[Signature]
20/6/22

Sub: Study tour for the students of BG 1st, 3rd and 5th semesters.

Madam,

With due respect I would like to state that the department is proposing for a study cum exposure tour for the students of Biotechnology currently in the semesters as 1st, 3rd and 5th to Kanoor Hydroponics farm run by an Agri entrepreneur of Kargil. This tour is part of their study program and would be beneficial for the students to know about new innovations that are locally adapted. The tour would be conducted on 27-06-2022(Monday) and there are around 60 students combining all the semesters.

Therefore you are requested to provide the permission along with a college bus. In addition the two faculties of the Department will accompany the students to the site and will take all the responsibilities in terms of safety and security of the students.

Yours faithfully
Head *[Signature]*
Department of Biotechnology
GDC-Kargil
Date: 22-06-2022

for information
to transport committee
01.
02.
03.
04. *we may engage bus for and*
day bus of the proposed date
to be min 100000 hence
for bus head for order
[Signature]
20/6/22
Sanjay Kumar



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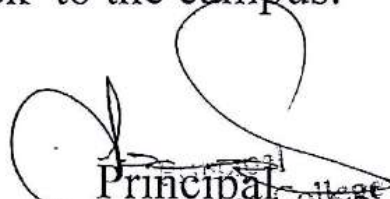


No: GDC-K/Misc/2022/4319
Date: 23-06-2022.

ORDER

With reference to the application received from the Department of Biotechnology with a prior approval from undersigned and later recommended by Convener transport committee, tour permission is hereby granted for the department of Biotechnology in order to take the students of BG 1st, 3rd and 5th semesters to hydroponics farm Kanoor as part of study tour on 27-06-2022.

The Bus no: J.K.O.7.6244.. with Mr. Zakir as driver is hereby deputed to ferry the students from the college campus to the visit site and back to the campus.


Principal
Govt. Degree College
Kargil (Ladakh)

Copy to:

- 1.HOD Biotechnology for information
- 2.Convener Transport for information
- 3.Convener IQAC
- 4.Office file for records

Study Tour Report

Department Of Biotechnology GDC-Kargil conducts study cum exposure tour for the students of BG 1st,3rd and 5th semesters on 27-06-2022(Monday).

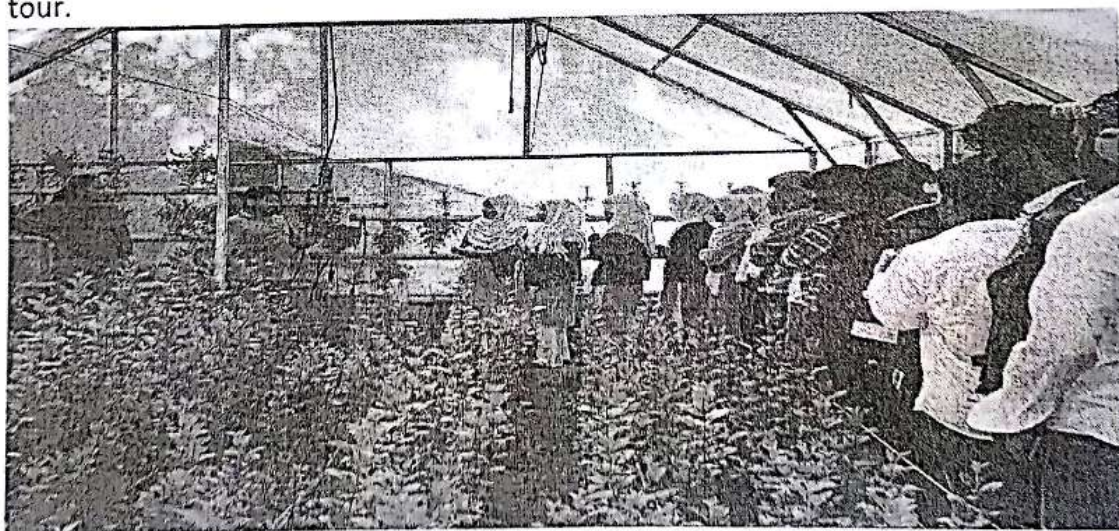
As a part of the curriculum, the students were taken to **Logic Agri farms private limited** owned by Mr. Ahmad Hussain an Agri entrepreneur of Kargil. The students learned about techniques like Hydroponics and Drip irrigation. Further poly green-house cultivation along with compost formation were also explained at the site.

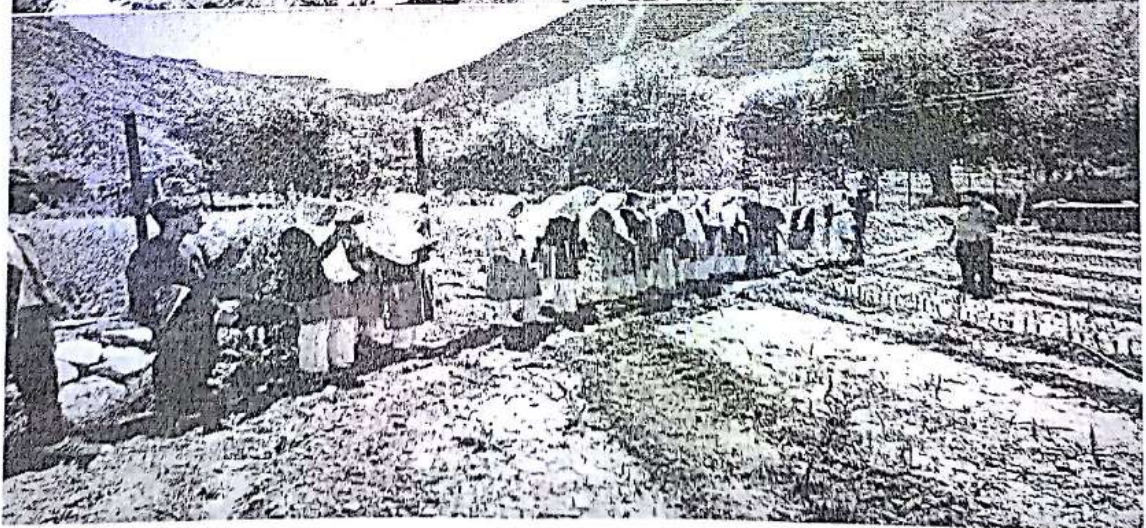
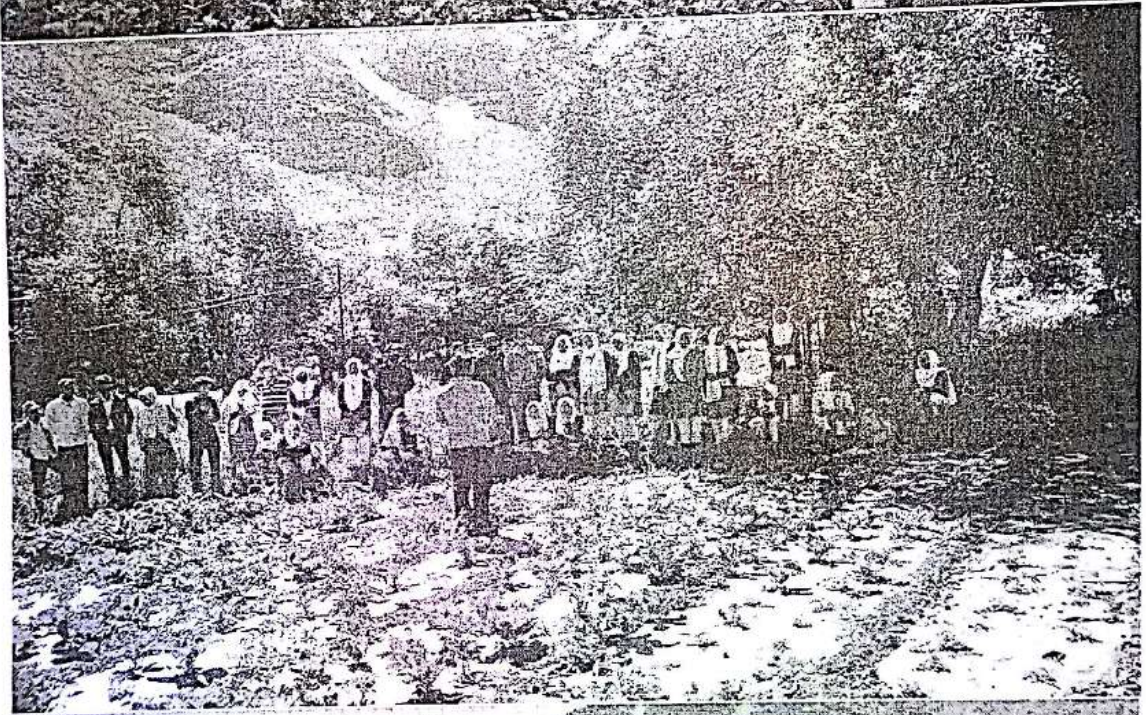
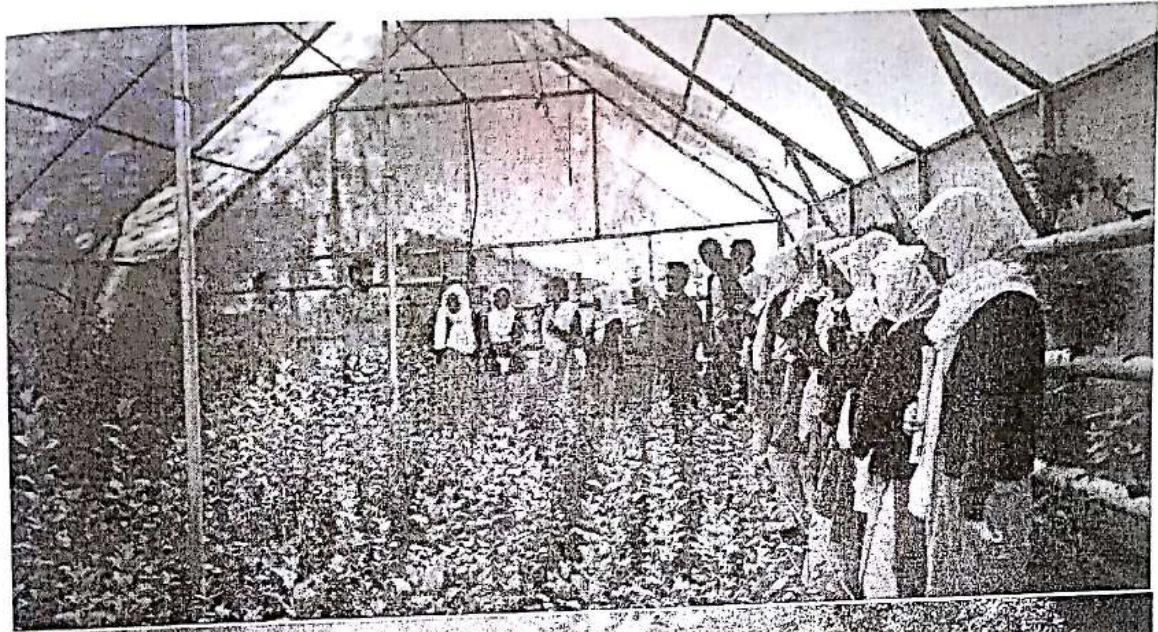
Later on the students were taken to the farm's fields, where plants grown under polyhouse conditions were acclimatized to the outside environment. The process of sprinkle irrigation in Ladakh's perspective were also explained in detail. Among others the prominent plants grown in the farm were Lilium-an ornamental plant, Mentha, Apple varieties, Roses.

At the end the farm owner and *logic farms* CEO, Mr. Ahmad Hussain explained about entrepreneurship potential of Agro farming related activities in Ladakh and thrust the students to perceive farming as a career option.

Around 45 students were benefitted from the tour and the students were accompanied by subject teachers Mr. Mohd Raza and Dr. Kunzes Dolma.

Acknowledgement: The teachers of the department of Biotechnology GDC-kargil is very much thankful to Dr. Amina Qari, Principal of the college for permission and providing transport facility for the students for the mentioned tour.





[Type text]

LIST OF STUDENTS -OF BG 1st-3rd and 5th semester of Biotechnology Department (27-06-2022)

1st Semester		
Roll No.	Name	Registration No.
182	Rehmatullah	UOL-2022/KRC-0121
183	Sajjad Ali	UOL-2022/KRC-0122
185	Imran Hussain	UOL-2022/KRC-0123
184	Kaneez Fatima	UOL-2022/KRC-0124
180	Rehana Batool	UOL-2022/KRC-0125
181	Shabir Hussain	UOL-2022/KRC-0126
186	Fatima Sogra	UOL-2022/KRC-0127
188	Maryam Bee	UOL-2022/KRC-0128
187	Mehrun Nissa	UOL-2022/KRC-0129
189	Fatima Banoo	UOL-2022/KRC-0130
190	Mushtaq Ahmad	UOL-2022/KRC-0131
199	Sakina Banoo	UOL-2022/KRC-0137
198	Ume Kulsoom	UOL-2022/KRC-0138
197	Rahina Banoo	UOL-2022/KRC-0196
196	Hakima Banoo	UOL-2022/KRC-0201
192	Mohd Kazim	UOL-2022/KRC-0362
3rd Semester		
Roll No.	Name	Registration No.
172	Zanab Banoo	UOL-2021/KRC-0158
174	Fatima Nissa	UOL-2021/KRC-0160
175	Kharoon Nissa	UOL-2021/KRC-0161
176	Yasir Hussain	UOL-2021/KRC-0162
178	Tohera Banoo	UOL-2021/KRC-0164
179	Mohammad Hussain	UOL-2021/KRC-0165
180	Zainul Abideen	UOL-2021/KRC-0166
181	Kubra Banoo	UOL-2021/KRC-0167
183	Somiyah Banoo	UOL-2021/KRC-0169
184	Toyeeba Banoo	UOL-2021/KRC-0170
185	Mohd Iqbal	UOL-2021/KRC-0171
187	Mohd Ishtiyag Aba	UOL-2021/KRC-0173
188	Zehra Batool	UOL-2021/KRC-0174
189	Safiya Banoo	UOL-2021/KRC-0175
190	Abul Hussain	UOL-2021/KRC-0176
191	Nargis Banoo	UOL-2021/KRC-0177
194	Hageera Banoo	UOL-2021/KRC-0180
195	Abid Ali	UOL-2021/KRC-0181
198	Dechen Chuskit	UOL-2021/KRC-0184
199	Kharun Nissa	UOL-2021/KRC-0185
200	Ghulam Mohammad	UOL-2021/KRC-0186
201	Liyagat Ali	UOL-2021/KRC-0187
204	Kaneez Fatima	UOL-2021/KRC-0190
205	Hakima Banoo	UOL-2021/KRC-0191
5th Semester		
Roll No.	Name	Registration No.
439	Nasima Banoo	UOL-2020/KRC-272

[Type text]

440	Zubida Banoo	UOL-2020/KRC-273
388	Sakina Banoo Shara	UOL-2020/KRC-363
391	Leela Banoo	UOL-2020/KRC-366
433	Ali Naqi	UOL-2020/KRC-368
393	Fatima Nissa	UOL-2020/KRC-369
396	Mohd Hussain	UOL-2020/KRC-372
397	Zahara Batool	UOL-2020/KRC-373
403	Mohd Jawad	UOL-2020/KRC-378
404	Mohd Irahim Zahiry	UOL-2020/KRC-379
405	Haroon Ali	UOL-2020/KRC-380
407	Mohd Reyaz	UOL-2020/KRC-382
408	Fatima Zahra	UOL-2020/KRC-383
410	Villayat Ali	UOL-2020/KRC-385
411	Shahid Shabbir	UOL-2020/KRC-386
436	Hakima banoo	UOL-2020/KRC-391
415	Bashir Ahmad	UOL-2020/KRC-393
417	Roqsana Fatima	UOL-2020/KRC-395
418	Nasreen Fatima	UOL-2020/KRC-396
419	Zahara Batool	UOL-2020/KRC-397
420	Mehroon Nissa	UOL-2020/KRC-398
438	Mohd Jawad	UOL-2020/KRC-399
421	Zarina Batool	UOL-2020/KRC-400
435	Sakina Banoo	UOL-2020/KRC-403
426	Altaf Hussain	UOL-2020/KRC-408
428	Mehmooda Banoo	UOL-2020/KRC-410
429	Hamza Ali	UOL-2020/KRC-411
430	Abbas Ali	UOL-2020/KRC-412

The Principal
Government Degree College
District Kangil

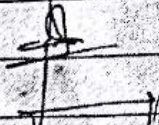
Date : 22-06-2022

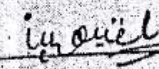
Subject : Request to arrange a botanical tour.

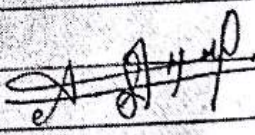
Respected Mam,

With most respectfully, We the students of Botany 5th sem, wish to request you to arrange a botanical tour for 5th sem. It will be an educational trip and will help us to gain a better understanding of the things we study theoretically. It will also give the students and the teachers a chance for recreation. We will be very grateful to you.

Your sincerely
Students of Botany 5th sem,


CR signature
G & C1


CR signature
C2


CR signature
C1

The Principal
Govt Degree College
Kargil

Date: 24-06-2022

Concurrence
See to take N/A
M
27/6/22

Subject: Permission for a one day Botanical tour to Suru Valley on 29-06-2022

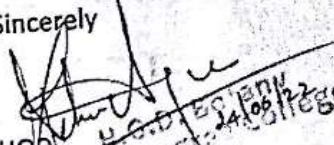
Respected ma'am,

This letter is to request your permission for conducting a one day Botanical tour for students of 5th semester of Botany department. To gain practical knowledge and experience in the field, the tour is prescribed as an important component in the syllabus of University of Ladakh.

It is therefore requested to permit the department of Botany to conduct the tour for the students and provide the required number of college buses along with the possible arrangements on the said date.

Thank you

Sincerely


HOD
Govt. Degree College
Department of Botany

Following busses along with drivers
deputed to botanical collection tour
on dated 01.07.2022. Details about
the tours is attached here.

LA01 1708 Mond Sadiq.

JK07 6244 Zakir Hussain

JK07 6254 Zahin Abbas.

~~MHMY~~

Low.

Co-convenor Transport

**DEPARTMENT OF BOTANY
GOVT. DEGREE COLLEGE KARGIL, LADAKH**

Tour report

As a part of the syllabus prescribed by the University of Ladakh, **Department of Botany Govt. Degree College Kargil** organizes a one day Botanical tour to Suru valley for the students 5th semester batch 2020 on 1st of July 2022.

The tour was focused on observation and study of morphological characters for the identification of plant species and their classification. The students were explained about the medicinal, economic and ecological importance of the plant diversity of the region and their preservation.

Various plants specimens of species like *Podophylum*, *Leontopodium*, *Dactylorhiza*, *Codonopsis*, *wild Iris*, *Artemisia*, *Pedicularis*, *Ephedra*, *Funaria*, *Equisetum*, *Marchantia* etc. have been collected from different localities of the valley for the preparation of herbarium. Instructions were given to the students regarding the proper handling and collection of plant materials without disturbing the ecology and plant diversity of the region including the agriculture fields in the locality. Field guidance about the different divisions of plant kingdom such Fungi, Algae, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms was provided.

A total of 119 students benefitted from the tour. The batch was accompanied and guided by the faculty of the department (Prof. Ashan Ali, Prof. Rinchen Angmo, Dr. Sonam Tamchos and Ms. Tsetan Dolker)



**DEPARTMENT OF BOTANY
GOVT. DEGREE COLLEGE KARGIL, LADAKH**



The Department is highly thankful to Dr. Amina Quari, Principal GDC Kargil, Ladakh for providing transport facility for the tour.

List of students attending the Botanical tour 2022

University	Registration No.	R.No.	Name of Candidate	Class
UOL-2020/KRC-0001	1		Zulikha Jabben	UOL-2020/KRC-0094
UOL-2020/KRC-0003	78		Sakina Banoo	UOL-2020/KRC-0099
UOL-2020/KRC-0006	5		NAJMA BANOO	UOL-2020/KRC-0102
UOL-2020/KRC-0007	6		Rehana Parveen	UOL-2020/KRC-0103
UOL-2020/KRC-0008	7		Fatima Banoo	UOL-2020/KRC-0105
UOL-2020/KRC-0009	8		Zahida Akthar	UOL-2020/KRC-0106
UOL-2020/KRC-0010	9		ANWAR HUSSAIN	UOL-2020/KRC-0107
UOL-2020/KRC-0011	86		Marzia Banoo	UOL-2020/KRC-0108
UOL-2020/KRC-0012	85		Nargis Banoo	UOL-2020/KRC-0130
UOL-2020/KRC-0013	12		Shehnas Fatima	UOL-2020/KRC-0111
UOL-2020/KRC-0014	84		HAKEEMA BANOO	UOL-2020/KRC-0114
UOL-2020/KRC-0015	75		Reswana batool	UOL-2020/KRC-0115
UOL-2020/KRC-0017	15		AHMAD ALI	UOL-2020/KRC-0117
UOL-2020/KRC-0018	16		Fatima Banoo	UOL-2020/KRC-0119
UOL-2020/KRC-0020	18		Mohammad akmal	UOL-2020/KRC-0120
UOL-2020/KRC-0021	19		BASHIR AHMAD	UOL-2020/KRC-0122
UOL-2020/KRC-0022	20		NAJMA BANOO	UOL-2020/KRC-0124
UOL-2020/KRC-0023	21		SALIL BATOOL	UOL-2020/KRC-0125
UOL-2020/KRC-0026	24		ARCHO ZAHEDA BANOO	UOL-2020/KRC-0127
UOL-2020/KRC-0029	79		GHULAM MEHDI	UOL-2020/KRC-0128
UOL-2020/KRC-0030	27		MAHMOODA	UOL-2020/KRC-0129
UOL-2020/KRC-0031	28		Azhar fatima	UOL-2020/KRC-0130
UOL-2020/KRC-0035	80		Kharun Nissa	UOL-2020/KRC-0131
UOL-2020/KRC-0036	32		NAJUMA BANOO	UOL-2020/KRC-0133
UOL-2020/KRC-0037	77		AHMAD ALI	UOL-2020/KRC-0134
UOL-2020/KRC-0040	35		Tohira Banoo	UOL-2020/KRC-0138
UOL-2020/KRC-0046	40		Kaneez Fatima	UOL-2020/KRC-0139
UOL-2020/KRC-0052	46		MOHAMMAD SUHAIL BAJI	UOL-2020/KRC-0140
UOL-2020/KRC-0053	47		Mohammad ayaz	UOL-2020/KRC-0141
UOL-2020/KRC-0056	50		ZEHRA BATOOL	UOL-2020/KRC-0142
UOL-2020/KRC-0059	81		ZAINAB BANOO	UOL-2020/KRC-0143
UOL-2020/KRC-0060	53		SUGRAH BANOO	UOL-2020/KRC-0145
UOL-2020/KRC-0063	56		MOHAMMAD SADIQ	UOL-2020/KRC-0146
UOL-2020/KRC-0065	58		ZAHARA BATOOL	UOL-2020/KRC-0147
UOL-2020/KRC-0073	63		MOHAMMAD ALI	UOL-2020/KRC-0148
UOL-2020/KRC-0083	73		KANEZ FATIMA	UOL-2020/KRC-0150
UOL-2020/KRC-0086	282		Hakima Tabassum	UOL-2020/KRC-0152
UOL-2020/KRC-0087	97		Nargis Banoo	UOL-2020/KRC-0154
UOL-2020/KRC-0088	98		NARGIS BANOO	UOL-2020/KRC-0155
UOL-2020/KRC-0089	99		NARGIS BANOO	UOL-2020/KRC-0156
UOL-2020/KRC-0091	100		Fatima Banoo	UOL-2020/KRC-0158
UOL-2020/KRC-0092	101		Nigar Banoo	UOL-2020/KRC-0159
UOL-2020/KRC-0093	102		Nargis Banoo	UOL-2020/KRC-0159
UOL-2020/KRC-0094	103		Zahara Batool	UOL-2020/KRC-0094
UOL-2020/KRC-0098	106		Mehroon Nissa	UOL-2020/KRC-0098
UOL-2020/KRC-0099	107		Asgar all	UOL-2020/KRC-0099
UOL-2020/KRC-0101	109		MODASIR HUSSAIN	UOL-2020/KRC-0101
UOL-2020/KRC-0102	110		KANEZ FATIMA	UOL-2020/KRC-0102
UOL-2020/KRC-0103	111		Sidiga Banoo	UOL-2020/KRC-0103
UOL-2020/KRC-0105	113		NAJUMA BANOO	UOL-2020/KRC-0105
UOL-2020/KRC-0106	114		Zahra Banoo	UOL-2020/KRC-0106
UOL-2020/KRC-0107	115		MOHSINA GUFRAAN	UOL-2020/KRC-0107
UOL-2020/KRC-0108	116		Zahra Batool	UOL-2020/KRC-0108
UOL-2020/KRC-0130	118		Fatima Nissa	UOL-2020/KRC-0130
UOL-2020/KRC-0111	119		Aniyab Fatima	UOL-2020/KRC-0111
UOL-2020/KRC-0114	122		ZAHIDA PARVEEN	UOL-2020/KRC-0114
UOL-2020/KRC-0115	123		Fatima Kowsar	UOL-2020/KRC-0115
UOL-2020/KRC-0117	125		Fatima Banoo	UOL-2020/KRC-0117
UOL-2020/KRC-0119	127		ZAINAB BANOO	UOL-2020/KRC-0119
UOL-2020/KRC-0120	128		Sakina Banoo	UOL-2020/KRC-0120
UOL-2020/KRC-0122	130		NAHIDA AKHTER	UOL-2020/KRC-0122
UOL-2020/KRC-0124	132		Kaneez Fatima	UOL-2020/KRC-0124
UOL-2020/KRC-0125	133		Yasmien Fatima	UOL-2020/KRC-0125
UOL-2020/KRC-0127	135		Khatija Banoo	UOL-2020/KRC-0127
UOL-2020/KRC-0128	136		Sudiga Banoo	UOL-2020/KRC-0128
UOL-2020/KRC-0129	137		Sakina Banoo	UOL-2020/KRC-0129
UOL-2020/KRC-0130	138		HUSNIYA BANOO	UOL-2020/KRC-0130
UOL-2020/KRC-0131	139		Leela bi	UOL-2020/KRC-0131
UOL-2020/KRC-0133	141		Sharifa Akther	UOL-2020/KRC-0133
UOL-2020/KRC-0134	142		Fatima Banoo	UOL-2020/KRC-0134
UOL-2020/KRC-0138	146		Basid Ali	UOL-2020/KRC-0138
UOL-2020/KRC-0139	147		Rogya Banoo	UOL-2020/KRC-0139
UOL-2020/KRC-0140	263		MOHD IMRAN	UOL-2020/KRC-0140
UOL-2020/KRC-0141	148		FIZA BANOO	UOL-2020/KRC-0141
UOL-2020/KRC-0142	149		Marzia Banoo	UOL-2020/KRC-0142
UOL-2020/KRC-0143	150		SARA BATOOL	UOL-2020/KRC-0143
UOL-2020/KRC-0145	152		MUMTAZ ALI	UOL-2020/KRC-0145
UOL-2020/KRC-0146	153		KANEZ FATIMA	UOL-2020/KRC-0146
UOL-2020/KRC-0147	154		Taiba tabasum	UOL-2020/KRC-0147
UOL-2020/KRC-0148	275		Zarina Banoo	UOL-2020/KRC-0148
UOL-2020/KRC-0150	156		Shahnaz Nazia	UOL-2020/KRC-0150
UOL-2020/KRC-0152	158		Rubaba batool	UOL-2020/KRC-0152
UOL-2020/KRC-0154	160		Khaira Bagum	UOL-2020/KRC-0154
UOL-2020/KRC-0155	278		Kharoon Nissa	UOL-2020/KRC-0155
UOL-2020/KRC-0156	161		TABASSUM FATIMA NAZ	UOL-2020/KRC-0156
UOL-2020/KRC-0158	163		GULSHAN FATIMA	UOL-2020/KRC-0158
UOL-2020/KRC-0159	164		Muntazir Mehdi	UOL-2020/KRC-0159

List of students attending the Botanical tour 2022

UOL-2020/KRC-0160	165	FATIMA BEE
UOL-2020/KRC-0161	166	ATIKA BANOO
UOL-2020/KRC-0164	169	Sajad Hussain
UOL-2020/KRC-0166	261	Nelofer fatima
UOL-2020/KRC-0167	170	Zalnaba banoo
UOL-2020/KRC-0171	174	SIDIQA BANOO
UOL-2020/KRC-0173	176	TOYEEBA BANOO
UOL-2020/KRC-0174	177	Fiza Banoo
UOL-2020/KRC-0175	178	Fatima Sugra
UOL-2020/KRC-0176	179	zaida begum
UOL-2020/KRC-0177	180	Maryoum banoo
UOL-2020/KRC-0178	181	khatija banoo
UOL-2020/KRC-0180	183	anayat ali
UOL-2020/KRC-0182	185	Muzamil Shafi
UOL-2020/KRC-0183	186	Kharoon Nissa
UOL-2020/KRC-0184	187	BATOOL
UOL-2020/KRC-0185	188	Cho Cho Roqiya
UOL-2020/KRC-0186	189	Farida banoo
UOL-2020/KRC-0187	190	KHATIJA BANOO
UOL-2020/KRC-0189	191	AHMAD HUSSAIN
UOL-2020/KRC-0190	192	MOHD HUSSAIN
UOL-2020/KRC-0191	193	Mohd Ali
UOL-2020/KRC-0193	195	Nargis Banoo
UOL-2020/KRC-0194	196	Issa Ali
UOL-2020/KRC-0197	199	Latifa parveen
UOL-2020/KRC-0199	201	Zehra batool
UOL-2020/KRC-0202	204	Nusrat Sakina
UOL-2020/KRC-0205	285	Hakima Banoo
UOL-2020/KRC-0208	207	SAJIDA BANOO
UOL-2020/KRC-0209	208	Fatima banoo
UOL-2020/KRC-0210	209	Abida banoo
UOL-2020/KRC-0212	211	FATIMA ZEHRA
UOL-2020/KRC-0213	212	NUSRAT FATIMA
UOL-2020/KRC-0214	213	Kaneez fatima
UOL-2020/KRC-0216	215	ZUBIDA
UOL-2020/KRC-0217	216	STANZIN YANGZOM



GOVT. DEGREE COLLEGE
KARGIL LADAKH

19th - 20th
August 2022

1st Ladakh Education Fair 2022

Expanded your Horizons



Chief Patron

Ladakh Education Fair 2022 became the much required platform to bridge the information and facilitation gap among youth on subject choice, career guidance, skilling opportunities, scholarship & education loans and apprenticeship.

Ms. Palina Angim, IIS
Commissioner/Secretary
Higher Education, Information, Social Welfare

The main aim of the Education Fair was to provide an opportunity to the prospective students to take part in different talks, discussions, career aspects and get a clear idea regarding career planning.

Dr. Amina Qureshi
Principal
Government Degree College Kargil



Patron

Newsletter

Editorial Team
Prof. Parveen Fatima

Dr. Arfa Khatoun

Prof. Ancho Fatima
Mozavi

Event Coordinator
Dr. Javed I Naqi

Layout Design
Khadim Ul Hasnain



Skill Trainings and Demonstrations



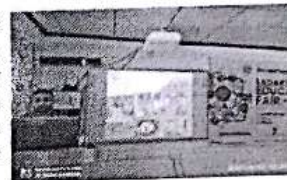
HYDROPONIC TECHNIQUES- A hands on training in Hydroponic Techniques was given by Mr Ahmad Ali, Director Kargil Ladakh Organic and Green Initiative Consultancy Kargil. This training was organized by the Department of Botany. A total of 65 students registered for it.

BASIC MEDICAL LABORATORY TEST - A training programme on basic medical laboratory test such as RBC counting and Blood group was conducted by Department of Zoology and Biochemistry.



REPAIRING OF COMMON ELECTRONIC GADGETS- Department of Physics conducted a training on 'Repairing of Common Electronic Gadgets'. Mr Murtaza Ali senior technician was the resource person. Around 50 students were registered.

Identification and Handling of Medicinal Plants- The Department of Environmental Science conducted a hands-on session on Identification and Handling of Medicinal Plants. The Resource Person of the session was Mr. Shabbir Hussain Fayaz (Founder Tropicalist Trust). Around 103 students registered for the session.



Botany department conducted important skill demonstrations as a part of the Ladakh Education fair. These workshop cum demonstrations aimed at providing hands on training on various skills.

GRAFTING TECHNIQUES- Department of Botany conducted a skill training/ demonstration on 'Grafting techniques'. Haji Mohammad, Senior Agriculturalist, was the resource person of this session. Mr. Mohammad acquainted the students with basic skills of grafting. Around 100 students registered for this skill training.



List of registered students for Hydroponic (soilless cultivation) demonstration during Educational Fair on the 8th of first Degree College Bangli on 19th and 20th of August 2022

No	Name of student	Parentage	Home No. and Pk No.	Class	Notes
1	Fahma Zahra	Abdul Husein	70104	Hydroponic	
2	Zahra Zahra	Abdul Husein	70111	Hydroponic	
3	Asyraf Ali	Abdul Husein	70104	Hydroponic	
4	Nur Hafidha	Abdul Husein	70104	Hydroponic	
5	Nur Hafidha	Abdul Husein	70104	Hydroponic	
6	Nur Hafidha	Abdul Husein	70104	Hydroponic	
7	Nur Hafidha	Abdul Husein	70104	Hydroponic	
8	Nur Hafidha	Abdul Husein	70104	Hydroponic	
9	Nur Hafidha	Abdul Husein	70104	Hydroponic	
10	Nur Hafidha	Abdul Husein	70104	Hydroponic	
11	Nur Hafidha	Abdul Husein	70104	Hydroponic	
12	Nur Hafidha	Abdul Husein	70104	Hydroponic	
13	Nur Hafidha	Abdul Husein	70104	Hydroponic	
14	Nur Hafidha	Abdul Husein	70104	Hydroponic	
15	Nur Hafidha	Abdul Husein	70104	Hydroponic	
16	Nur Hafidha	Abdul Husein	70104	Hydroponic	
17	Nur Hafidha	Abdul Husein	70104	Hydroponic	
18	Nur Hafidha	Abdul Husein	70104	Hydroponic	
19	Nur Hafidha	Abdul Husein	70104	Hydroponic	
20	Nur Hafidha	Abdul Husein	70104	Hydroponic	
21	Nur Hafidha	Abdul Husein	70104	Hydroponic	
22	Nur Hafidha	Abdul Husein	70104	Hydroponic	
23	Nur Hafidha	Abdul Husein	70104	Hydroponic	
24	Nur Hafidha	Abdul Husein	70104	Hydroponic	
25	Nur Hafidha	Abdul Husein	70104	Hydroponic	
26	Nur Hafidha	Abdul Husein	70104	Hydroponic	
27	Nur Hafidha	Abdul Husein	70104	Hydroponic	
28	Nur Hafidha	Abdul Husein	70104	Hydroponic	
29	Nur Hafidha	Abdul Husein	70104	Hydroponic	
30	Nur Hafidha	Abdul Husein	70104	Hydroponic	
31	Nur Hafidha	Abdul Husein	70104	Hydroponic	
32	Nur Hafidha	Abdul Husein	70104	Hydroponic	
33	Nur Hafidha	Abdul Husein	70104	Hydroponic	
34	Nur Hafidha	Abdul Husein	70104	Hydroponic	
35	Nur Hafidha	Abdul Husein	70104	Hydroponic	
36	Nur Hafidha	Abdul Husein	70104	Hydroponic	
37	Nur Hafidha	Abdul Husein	70104	Hydroponic	
38	Nur Hafidha	Abdul Husein	70104	Hydroponic	
39	Nur Hafidha	Abdul Husein	70104	Hydroponic	
40	Nur Hafidha	Abdul Husein	70104	Hydroponic	
41	Nur Hafidha	Abdul Husein	70104	Hydroponic	
42	Nur Hafidha	Abdul Husein	70104	Hydroponic	
43	Nur Hafidha	Abdul Husein	70104	Hydroponic	
44	Nur Hafidha	Abdul Husein	70104	Hydroponic	
45	Nur Hafidha	Abdul Husein	70104	Hydroponic	
46	Nur Hafidha	Abdul Husein	70104	Hydroponic	

47	Hajira Hanum	Zaki Husein	70104	Hydroponic
48	Zaki Husein	Zaki Husein	70104	Hydroponic
49	Zaki Husein	Zaki Husein	70104	Hydroponic
50	Zaki Husein	Zaki Husein	70104	Hydroponic
51	Zaki Husein	Zaki Husein	70104	Hydroponic
52	Zaki Husein	Zaki Husein	70104	Hydroponic
53	Zaki Husein	Zaki Husein	70104	Hydroponic
54	Zaki Husein	Zaki Husein	70104	Hydroponic
55	Zaki Husein	Zaki Husein	70104	Hydroponic
56	Zaki Husein	Zaki Husein	70104	Hydroponic
57	Zaki Husein	Zaki Husein	70104	Hydroponic
58	Zaki Husein	Zaki Husein	70104	Hydroponic
59	Zaki Husein	Zaki Husein	70104	Hydroponic
60	Zaki Husein	Zaki Husein	70104	Hydroponic
61	Zaki Husein	Zaki Husein	70104	Hydroponic
62	Zaki Husein	Zaki Husein	70104	Hydroponic
63	Zaki Husein	Zaki Husein	70104	Hydroponic
64	Zaki Husein	Zaki Husein	70104	Hydroponic
65	Zaki Husein	Zaki Husein	70104	Hydroponic
66	Zaki Husein	Zaki Husein	70104	Hydroponic

Name	Contact	Institution	Class	sig
1) Farida Zahra	0863333907	polytek. Se	04 km	
2) Nur Hafidha			14 km	
3) Nur Hafidha			do	
4) Nur Hafidha			do	
5) Nur Hafidha			do	
6) Nur Hafidha			do	
7) Nur Hafidha			do	
8) Nur Hafidha			do	
9) Nur Hafidha			do	
10) Nur Hafidha			do	
11) Nur Hafidha			do	
12) Nur Hafidha			do	
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21) Nur Hafidha			do	
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23) Nur Hafidha			do	
24) Nur Hafidha			do	
25) Nur Hafidha			do	
26) Nur Hafidha			do	
27) Nur Hafidha			do	
28) Nur Hafidha			do	
29) Nur Hafidha			do	
30) Nur Hafidha			do	

High School Baroo
Fri Day (19-8-2022)
Registration (sig)

Name	Contact	Institution	Class	sig
Nur Hafidha		Gh. S. Baroo	100	
Fatima Baroo		do	100	
FaniDa Baroo		do	100	
Zahira Baroo	9	do	100	
ATIKA Baroo		do	100	
ABdul Soleh		do	100	
Mohd Mustafa		do	100	
Mohd Abasi		do	100	
Rozekka Fatima		do	100	
Norul Baneem		do	100	
Nur Hafidha		do	100	
Nur Hafidha		do	100	
Fatima Baroo		do	100	
Asyraf Ali		do	100	
Nur Hafidha		do	100	
Ahmad Ali		do	100	

List of students registered for grafting demonstration during Ladakh educational fair 2022, held on Govt degree college Kargil on 19th of august 2022 under skill training and demonstration section.

S No	Name Of Student	Parentage/ Contact No	Institute	Class And Roll No
1	Kaneez Fatima	Sajjad Hussain	Gdck	5th Sem. Roll No 233
2	Mohd Abass	Mohd Baqir	Do	169
3	Mansura	Kalbi Ali	Do	1st Sem. 291
4	Zaida Begum	Zaida	Do	5semester
5	Zanaba	Gh Abass	Do	Xinuabase@G mail.Com
6	Kaneez Fatima	Gh.Mohd	Do	5th Semester 40
7	Nasreen Fatima	Mohd Mussa	Do	5th
8	Zakiya Banoo	Sarwar Hussain	Do	1 Sem /187
9	Ghulam Haider	Mehmood	Do	6th .70
10	Sajida Banoo	Mohammad Taqi	Do	6th Semester Roll No 44
11	Karun Nissa	Gh.Hydr	Do	3rd
12	Fatima Banoo Ho	Mohd Baqir	Do	3rd Semester
13	Archo Hamida	Syed Kazim	Do	3rd Sem 46
14	Kulsoom Banoo	Mohd Hassan	Do	
15	Kaneez Fatima	Mohd Jalil	Do	3 Sem.(104)
16	Kaneez Fatima	Ghulam Hassan	Do	1st Sem / Roll No=105(Sc5)
17	Kharun Nissa	Mohd Ali	Do	5th Sem/Roll No. 80
18	Mohd Ishtaq Aba	Maqbool Hussain Aba	Do	3rd Semester/Roll No 187
19	Mustafa Kamal	Mohd Mussa	Do	3rd Semester , Roll No 141
20	Nasir Hussain	Akhon Mohd Ali	Do	3rd
21	Sakina Banoo	Mohd Hadi	Do	7
22	Zahid Hussain	Mohammad Khalil	Do	1st Semester/182
23	Kaneez Fatima	Kalbi Ali	Do	3rd _113
24	Ummul Baneen	Mohd Kazim	Do	3rd Sem. Roll No. 94
25	Rokhsana Batool	Kalbi Ali	Do	3rd Semester And 87
26	Manzoor Hussain	Baqir Ali	Do	3rd Semester 429
27	Zakir Hussain	Shabir Hussain	Do	10
28	Mohd Isshaq	Mohd Ali	Do	1st
29	Fatima Nissa	Mohd Hussain	Do	1st Semester
30	Asgar Ali	Mohammad Ali	Do	5th

31	Mohd Reyaz	Mohd Ali	Do	5th Semester/407
32	Mohd Ali	Tahir Hussain	Do	96 C2 3rd Sem
33	Fatima	Mohd Hussain	Do	1sem.Roll No. 2
34	Fayaz Ahmad	Ahmad Ali	Do	1st Sm 111
35	Khairoon	Habibullha	Do	3semester/449
36	Archo Roqiya	Syed Baqir	Do	3rd Sem. 103
37	Mohd Ibrahim Zahiry	Mohd Ali	Do	5th Sem/404
38	Hakima Banoo	Mohammad Ali	Do	6th Semester /97
39	Khatima Banoo	Mohd Hussain	Do	6 Semester .Roll No:94
40	Sajida Bulbul	Mohd Hussain	Do	6th Sem
41	Leela Banoo	Mohammad Hussain	Do	5th 618
42	Fatima Kaneez	Ghulam Raza	Do	3rd Sem/480
43	Mehbooba Batool	Mohd Ali	Do	3rd Semester And 400
44	Taiba Tabasum	Talib Hussain	Do	5th Sem .154
45	Archo Sajidah	Syed Sadiq	Do	3semester
46	Sadaqat	Fida Hussain	Do	1st Sem
47	Archo Nusrat	Syed Ahmad	Do	3rd Roll No 78
48	Ishrat Fatima		Polytechnic	6 TH SEM
49	Hamida Banoo		Polytechnic	DO
50	Zarina Bagum		Polytechnic	DO
51	Shanaz Batool		Polytechnic	2 ND sem
52	Nasreen Sadiq		Polytechnic	2 ND sem
53	Shahar Banoo		Polytechnic	2 ND sem
54	Sakina Banoo		Polytechnic	2 ND sem
55	Maqsuma Banoo		Polytechnic	2 ND sem
56	Arjuman Batool		Polytechnic	2 ND sem
57	Mehmooda		Polytechnic	2 ND sem
58	Zahara Batool		Polytechnic	2 ND sem
59	Archo Hamida		Polytechnic	2 ND sem
60	Archo Kharun Nissa		Polytechnic	4 th sem
61	Zulfikhar Ali		Polytechnic	6 th sem
62	Mehraj Udin		Polytechnic	2 ND sem
63	Wasim		Polytechnic	2 ND sem
64	Khadim Hussain		Polytechnic	4 th sem
65	Mohd Reyaz		Polytechnic	2 ND sem
66	Israr		Polytechnic	4 th sem
67	Mohd Abdullha		Polytechnic	4 th sem
68	Abdul Hamid		Polytechnic	2 ND sem
69	Nargis Banoo		Polytechnic	4 th sem
70	Kaneez Fatima		Polytechnic	4 th sem
71	Bashir		Jame	10 th
72	Rubaba		Jame	10 th

73	Rubina		Jame	10 th
74	Zarina		Jame	10 th
75	Zahara Batool		Jame	10 th
76	Kumail		Jame	10 th
77	Baquir		Jame	10 th
78	Zeeshan		Jame	10 th
79	Saniya		Jame	10 th
80	Mehar		Jame	11 th
81	Imran Khan		Jame	10 th
82	Ali Akbar		Jame	12 th
83	Javed Iqbal		Jame	12 th
84	Asgar Ali		Jame	12 th
85	Sahib Ali		Jame	12 th
86	Fatima Zohara		Jame	12 th
87	Fatima Zahara		Jame	12 th
88	Nasreen Ara		Jame	12 th
89	Tajmul Ara		Jame	12 th
90	Ghulam Mehdi		Jame	10 th
91	Rubba Banoo	8082865088	liti	
92	Maqsuma Banoo	9484085247	liti	
93	Sadiq Banoo	8491047514	liti	
94	Hassina Banoo	9469171844	liti	
95	Ahmad Ali	8899829299	liti	
96	Archo Rubba	9469285140	liti	
97	Altaf Husain	9906750969	liti	
98	Reyaz	6005078932	liti	
99	Imtiyaz Ali	7051497616	liti	
100	Zainab Banoo	9906809969	G Hs.Baroo	10 Th
101	Mohd Dawood	do	G Hs.Baroo	10 Th
102	Farazana Batool	do	G Hs.Baroo	10 Th
103	Irfan Hussan	Do	G Hs.Baroo	10 Th
104	Mohd Issa	Do	G Hs.Baroo	10 Th
105	Mohd Fayaz	Do	G Hs.Baroo	10 Th
106	Nissar Hussan	Do	G Hs.Baroo	10 Th
107	Zulfikhar Ali	Do	G Hs.Baroo	10 Th
108	Mohd Issa	Do	G Hs.Baroo	10 Th
109	Mohd Fayaz	Do	G Hs.Baroo	10 Th
110	Nissar Hussan	Do	G Hs.Baroo	10 Th
111	Zulfikhar Ali	Do	G Hs.Baroo	10 Th
112	Zeeshan Haider	Do	G Hs.Baroo	10 Th
113	Mohd Mustafa	Do	G Hs.Baroo	10 Th
114	Mohd Ilyas	Do	G Hs.Baroo	10 Th
115	Abul Qasim	Do	G Hs.Baroo	10 Th
116	Zakir Hussan	Do	G Hs.Baroo	10 Th
117	Nazir Hussain	Do	G Hs.Baroo	10 Th
118	Sajjad Ali	Do	G Hs.Baroo	10 Th

119	Tufail Latif	Do	G Hs.Baroo	10 Th
120	Nushrat Fatima	Do	G Hs.Baroo	10 Th
121	Farida Batool	Do	G Hs.Baroo	10 Th
122	Fatima Banoo	Do	G Hs.Baroo	10 Th
123	Zahara Batool	Do	G Hs.Baroo	10 Th
124	Atika Banoo	Do	G Hs.Baroo	10 Th
125	Abdul Sloeh	Do	G Hs.Baroo	10 Th
126	Mohd Mustafa	Do	G Hs.Baroo	10 Th
127	Mohd Abass	Do	G Hs.Baroo	10 Th
128	Kaneez Fatima	Do	G Hs.Baroo	10 Th
129	Umul Baneen	Do	G Hs.Baroo	10 Th
130	Nasreen Fatima	Do	G Hs.Baroo	10 Th
131	Nushrat Fatim	Do	G Hs.Baroo	10 Th
132	Farzana Batool	Do	G Hs.Baroo	10 Th

The

Principal

LDC Kaejil

Concise letter printed
to kindly allow 3 hours
for tomorrow at
30/03/2023 at
1 pm

Subject :- Request for an exposure visit/trip to
K.V.K (Skwest) Kurbathang Kaejil.

Respected Madam,

As a part of 6th Semester Zoology
curriculum, the department intends to organize
an exposure visit of students to Skwest
Sub-centre Kurbathang Kaejil on 30th March
2023.

In this regard, you yourself is
requested to permit & facilitate the visit

Thanking you

Yours faithfully

H.O.B.
Dept. of Zoology.

**DEPARTMENT OF ZOOLOGY
GOVT. DEGREE COLLEGE KARGIL**

Exposure visit to SKUAST Sub-Centre Kargil

Class: B.Sc. 6th semester

Date: 30th March, 2023.

Location: SKUAST Sub-Centre, Kurbathang Kargil.

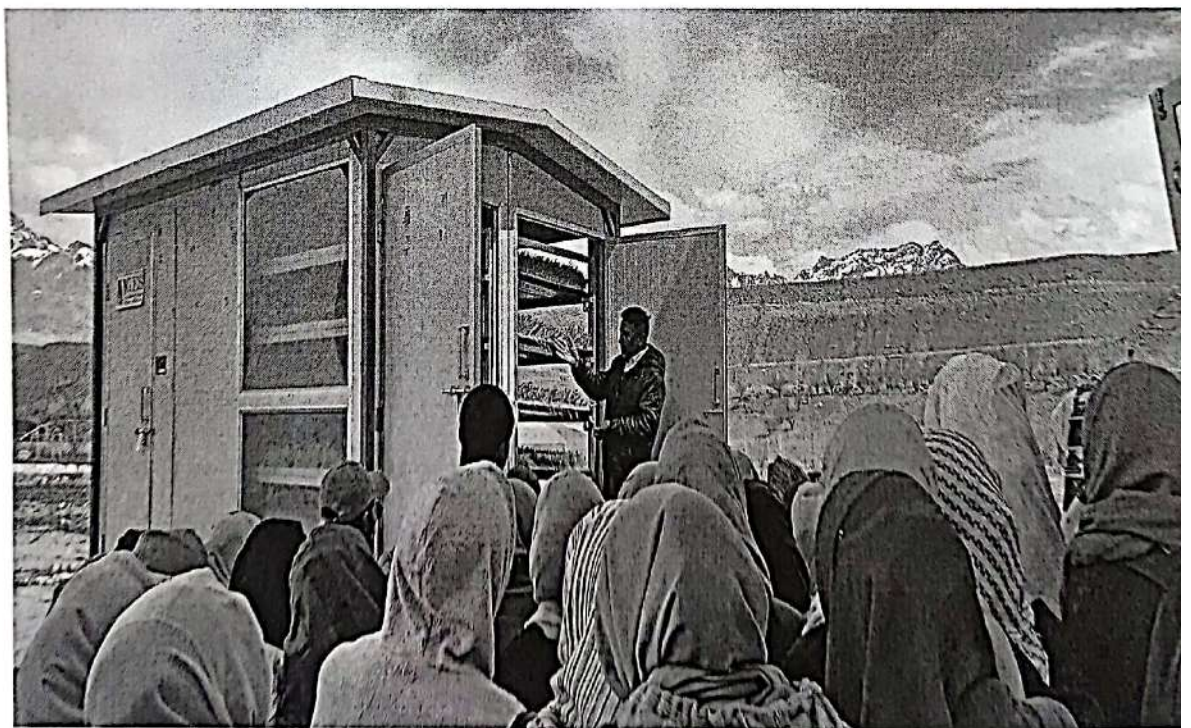
An exposure visit of B.Sc. 6th semester students was conducted to SKUAST Sub-Centre Kurbathang, Kargil on 30th March, 2023 as a part of syllabi curriculum. The purpose of the visit was to gain exposure and knowledge about various aspects in the field of Zoology like Apiculture (beekeeping), different research instruments and hydroponic farming for the improvement of feed for dairy cattle.

During the visit, the students were introduced to the concept of apiculture and its significance in Agricultural practices. The expert at the sub-centre provided a detailed explanation of beekeeping techniques, bee species suitable for the region, and the benefits of beekeeping for pollination and honey production and learned about hive management, honey extraction, and the potential for income generation through beekeeping. Further, the sub-centre showcased various research instruments used in agricultural research and experimentation. A tour of the laboratory was made where different instruments were demonstrated and explained in detail. Moreover, the sub-centre also emphasized the importance of hydroponic farming as an innovative technique for producing high-quality animal feed, specifically to improve the quality of feed for Dairy cattle. A hydroponic setup was shown to the students, where plants were grown without soil, and the nutrient solution was provided directly to the roots. The expert explained the benefits of hydroponics, such as efficient water usage, controlled nutrient supply, and year-round production. They demonstrated the process of growing hydroponic fodder and its potential to supplement traditional animal feed.

The field visit to SKUAST Sub-Centre Kargil was made under the guidance of Head, Department of Zoology, Dr. Javed Iqbal, accompanied by Dr. Zakir Hussain, Dr. Sajjad Bhat, Dr. Mohd Murtaza and Mr. Sajjad Hussain.



SEMESTER STUDENTS EXPOSURE TRIP TO



Pic: Visit to SKUAST sub-centre Kurbathang Kargil.

**DEPARTMENT OF ZOOLOGY
GOVT. DEGREE COLLEGE KARGIL**

Visit to SKUAST Sub-centre Kurbathang Kargil.

Class: B.Sc. 6th semester

Dated: 30th March 2023.


Location: SKUAST sub-centre Kargil.

Reg. No.	Roll no	Candidate Name	Reg. No.	Roll no	Candidate Name
0001	01	Zulikha	0037	77	Ahmad
0003	78	Sakina	0040	35	Tohira
0006	05	Najma	0052	46	Suhail
0007	06	Rehana	0053	47	Ayaz
0008	07	Fatima	0056	50	Zehra
0009	08	Zahida	0059	81	Zainab
0011	86	Marzia	0063	56	Sadiq
0012	85	Nargis	0065	58	Zahra
0013	12	Shehnas	0060	53	Sugrah
0015	75	Reswana	0086	282	Hakima
0017	15	Ahmad Ali	0087	97	Nargis
0018	16	Fatima	0088	98	Nargis
0020	18	Akmal	0089	99	Nargis
0021	19	Bashir	0091	100	Fatima
0022	20	Niama	0092	101	Nigar
0023	21	Salil	0093	102	Nargis
0026	24	Zahida	0094	103	Zahra
0030	27	Mahmooda	0098	106	Mehroon
0031	28	Fatima	0099	107	Asgar

0035	80	Khairun	0101	109	Mudasir
0036	32	Najuma	0102	110	Kaneez
0111	119	Aniyab	0148	155	Zarina
0114	122	Zahida	0150	156	Shahnaz
0115	123	Kowsar	0152	158	Rubab
0117	125	Fatima	0154	160	Khaira
0119	127	Zainab	0155	278	Kharoon
0120		Sakina	0156	161	Tabassum
0122	130	Nahida	0158	163	Gulshan
0124	132	Kaneez	0159	164	Muntazir
0125	133	Yasmeen	0160	165	fatima
0127	135	Khatija	0161	166	Atika
0128	136	Sudiqah	0167	170	Zainaba
0129	137	Sakina	0171	174	Sidiqa
0130	138	Husniya	0173	176	Toyeeba
0131	139	Leela Bi	0174	177	Fiza
0133	141	Sharifa	0175	178	Fatima
0134	142	Fatima	0176	179	Zaida
0137	145	Sajida	0177	180	Maryoom
0138	146	Basid	0178	181	khatija
0139	147	Roqia	0180	183	Anayat
0140	263	Imran	0182	185	Muzammil
0141	148	Fiza	0184	187	Batool
0142	149	Marzia	0185	188	Roqiya
0143	150	Sara	0186	189	Farida
0145	152	Mumtaz	0187	190	Khatija

0146	153	Kaneez	0189	191	Ahmad
0147	154	Taiba	0190	192	Hussain
0191	193	Ali	0253	266	Hajira
0193	195	Nargis	0254	268	Shahnazz
0199	201	Zehra	0255	270	Mehmooda
0202	204	Nusrat	0258	248	Fatima sogra
0205	285	Hakima	0260	250	Zehara
0208	207	Sajida	0262	281	Zainab
0209	208	Fatima BAno	0266	252	Mehmooda
0212	211	Fatima	0268	254	Razia
0213	212	Nusrat	0269	262	Zubida
0216	215	Zubida	0270	269	Shakeela
0217	216	Stanzin	0298	501	Fatima nissa
0219	218	Roqia	0299	509	Rubina
0220	219	Rahima	0249	243	Jamila
0223	222	Maryam	0252	245	Fatima
0225	224	Shaheena			
0226	225	Fiza			
0229	271	Nargis			
0230	228	Kulsoom			
0234	232	Leela be			
0235	233	Kaneez			
0238	260	Noorjahan			
0239	236	Hakima			
0240	237	Rubina			
0245	276	Sajida			

The Principal
Govt. Degree College
Kargil

Convenor name
for N/A

25-7-22

Subject :- Permission for one-day field trip.

Respected Sir,

It is part of the prescribed syllabus of the 5th semester students to conduct a field trip. Considering that the Dept. of Geography, has decided to conduct a one-day field trip to Kartse Khar, Chamba and Yartashing Waterfall. The said trip is scheduled on 26th July-2022.

Kindly grant us permission for the said trip.

Thanking You Sir

Yours faithfully
Tsetan ~~Dikkar~~
Assist. Professor

Geography.

Following faculties would accompany students

1. Tsetan Dikkar Assist. Professor (Geog)
2. Afzal Hussain " (Geog)
3. Dipals Prasad " (Geog)
4. Mohd. Hussain Wazir " (Hrm, Travel & Tourism Management)

ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE
KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-0198-232392 Fax No:-01985-233374
E-mail Id:-principal_gdck@rediffamil.com



No:-GDC-K/Gen-13/2022/ 4395

Dated: - 25th of July 2022


ORDER

With reference to the application received from HOD, Department of Geography dated: 25-07-2022 and recommended by Convener Transport Committee, permission is hereby granted for the Department of Geography on 26th of July 2022, in order to take the students of 5th Semester for Exposure and Educational Tour to Karchey Khar and surrounding areas under the Guidance of Dr. Tsetan Dolkar Assistant Professor Geography and the following faculty members of this college will accompany.

Mr. Zaheer Abass Bus Driver Bearing Bus NOJK07-6254 and Mr. Mohd Mustafa Bus Driver bearing Bus No: - JK07-0446 and Mr Zakir Hussain Bus Driver bearing Bus No: JK076244 is hereby deputed to ferry the students from the College Campus to the visit area and back to the campus. Further Mohd Sadiq and Zahir Abass College Bus Drivers are hereby directed ferry the college students on routine basis.

Faculty members:-

1. Mr. Afzal Hussain Lecturer Geography.
2. Mr. Depak Parsad Lecturer Geography.
3. Mr. Mohd Hussain Wazir Lecturer TTM.


Principal
Govt. Degree College
Kargil (Ladakh)

Copy to the:-

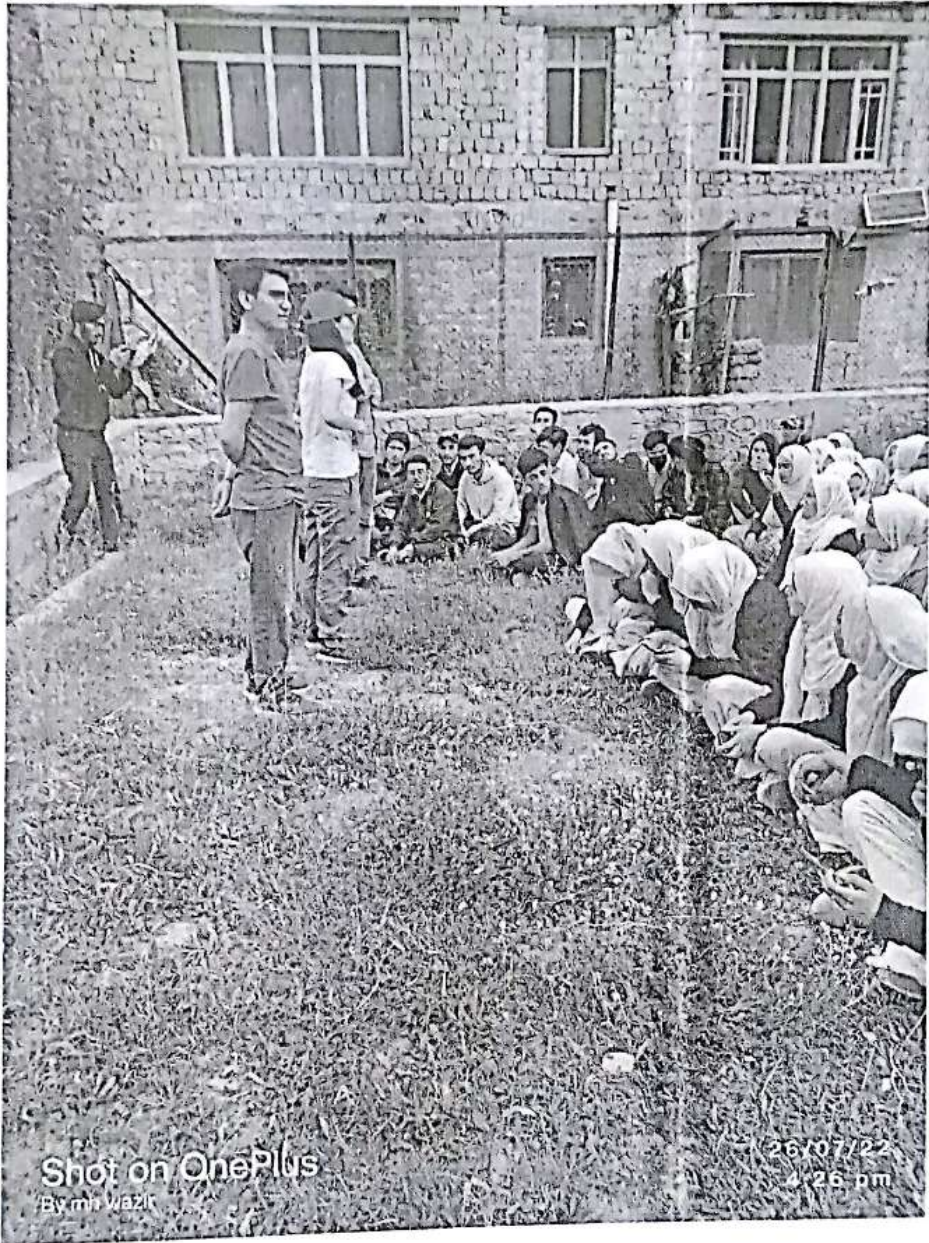
1. Convener IQAC,
2. HOD, Geography
3. Convener Transport.
4. Concerned Driver
5. Office file for record (Gen-13)

} For information and necessary action.

PRESS RELEASE

The Department of Geography, Govt Degree College conducted one-day field trip for students of 5th semester to Kartse-Bartso region of Kargil district on 26th July 2022. The objective of the said trip was to familiarize the students with the geomorphological processes such as erosion, valley incision, waterfall, floods, solifluction and human phenomenon, such as settlement, tourism, cultivation in the region. Students also got an opportunity to visit Dept. of Geography, University of Ladakh, Khumbathang and interacted with the faculty and students therein . Students visited Kartse khar, Chamba, Yarkashing, Bartso and also had discussion about the tourism potential in the region. Hunderd and ten students and four faculty members accompanied the students on the said trip.





Shot on OnePlus
By Mr. WAZIR

26/07/22
4:26 pm

ACTIVITY REPORT



Department of Geography
Government Degree College
University of Ladakh



IIRS (Indian Institute of Remote Sensing) Outreach Programme


The Department of Geography, Government Degree College Kargil Conducted the IIRS (Indian Institute of Remote Sensing) - Outreach Programme with the approval of the worthy Principal. Sixty-five students were registered for the said program. It was conducted through online mode on the topic “Remote Sensing, Geographical Information System and Global Navigation Satellite System”


Learning Outcome of the said course can be listed as:

- Basic of RS, GIS & GNSS
- Remote Sensing & Digital Image Analysis
- Global Navigation Satellite System
- Geographical Information System Module
- Basics of Geo-computation and Geoweb Services
- RS & GIS Applications
- Practical Session:
 - Introduced with different Geospatial software ArcGIS, Erdas Imagine, QGIS, and Google Earth Engine.
 - Creating Shapefile, Digitization, Georeferencing, Aerial Photograph Interpretation and Mapping etc.

For the hands-on practice registered students visited GIS Lab, Department of Geography University of Ladakh, Khumbathang, Kargil with the approval of worthy Rector of the university campus for two days on 10-11th Nov, 22.

Therein, students attended special lecture on ‘Basic of GIS & Remote Sensing ’by Dr. Mohd Taqi and interacted with GIS expert Dr. Wani Suhail Ahmad. Later practical session was conducted in GIS Lab under the guidance key resource person Dr. Wani Suhail Ahmad students of master program of the University. The programme concluded on 16th December 2022 with the declaration of result of Examination of 103rd IIRS Outreach Programme and distribution of certificate to the Resource person and participants.


Mr. Dipak Prasad
Coordinator
(IIRS Outreach Programme)


Ms. Tsetan Dolkar
HOD
Dept. of Geography



सत्यमेव जयते

भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING
भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION
अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



बहिः परिसर संपर्क/ विस्तार कार्यक्रम प्रमाण पत्र
OFF - CAMPUS OUTREACH CERTIFICATE PROGRAMME

COR202210316136

संस्थान की सहभागिता का प्रमाण पत्र
CERTIFICATE OF PARTICIPATION OF INSTITUTE

यह प्रमाणित किया जाता है कि सरकारी डिग्री कॉलेज, कारगिल ने भारतीय सुदूर संवेदन संस्थान, इसरो देहारादून द्वारा संचालित ऑनलाइन प्रशिक्षण पाठ्यक्रम रिमोट सेंसिंग, भौगोलिक सूचना प्रणाली और ग्लोबल नेविगेशन सैटेलाइट सिस्टम के मूलभूत सिद्धांत में भाग लिया। इस ऑनलाइन पाठ्यक्रम का संचालन दिनांक 22 अगस्त, 2022 से 25 नवंबर, 2022 तक किया गया।

This is to certify that **Government Degree College, Kargil**, has participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehradun on **Basics of "Remote Sensing, Geographical Information System and Global Navigation Satellite System**. This online programme was conducted during August 22, 2022 to November 25, 2022

दिनांक/ Date: 23-12-2022
देहरादून/ Dehradun

प्रमुख,
जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग
Head, Geoweb Services, IT & Distance Learning Department, IIRS

समूह प्रमुख,
भू-स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह
Group Head, Geospatial Technologies & Outreach Programme Group, IIRS

Department of Geography
Government Degree College Kargil
University of Ladakh

Minutes of the Meeting

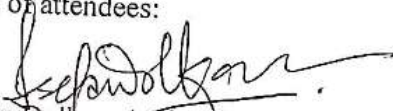
Agenda: IIRS-ISRO outreach Programme.

Faculty members of the Department of Geography, Govt. Degree College Kargil held a meeting on 17th Aug, 2022. The meeting was chaired by Ms. Tsetan Dolkar, Assistant Professor (HOD) of the Department with the approval of the Principal GDC Kargil-194103.


The following points were discussed in the said meeting...

- Members decided to conduct and facilitate the participation in IIRS-ISRO outreach programme on "Basics of Remote Sensing, Geographical Information System and Global Navigation Satellite System" through online mode in the Department.
- Mr. Dipak Prasad, Assistant Professor will coordinate the overall session.
- Mr. Afzal Hussain, Assistant Professor would assist in the registration of the students, arrangement of the refreshment on the concluding day. All the expenses incurred during the session it will borne by the college authority.
- The programme will conduct with the facilitating event to distribute the certificates to the successful students.
- The said program is organized in the interest of the students of Geography to update themselves with the latest technology in the discipline.

Signature of attendees:


Ms. Tsetan Dolkar- Assist. Professor
(HOD Dept. of Geography)


Mr. Dipak Prasad- Assist. Professor


Mr. Afzal Hussain- Assist. Professor

To

The Principal

Government Degree College, Kargil

University of Ladakh-194103

Date: 19th August, 2022

Permission Granted
According to the
of the
committee
19/8/22

Subject: Regarding permission to conduct IIRS-ISRO Outreach Programme.

Respected Ma'am

With due respect & humble submission this is to bring to your kind notice that I would like to organize/coordinate IIRS-ISRO outreach program where various courses related to Geography or Geospatial Science and Technology will be made available from time to time. If our college is registered once, then, our students can register themselves and can learn various course through online. We know that now the world is moving towards geospatial technology and using it in various fields of study. So, it is beneficial for the students who want to make a career in this field.

It has been decided in the faculty meeting held on 17th Aug. 2022 in the Department of Geography to conduct and facilitate the participation of our students in the IIRS-Outreach programme. Course no.103rd "Basics of Remote Sensing, Geographical Information System and Global Navigation Satellite System" is going to be conducted through online mode in the department. This programme would be concluded with the facilitation event to distribute the certificates to successful students. The course duration would be from August 22- November 25, 2022.

Therefore, kindly grant us permission to conduct the said online program in the interest of our students. Regards.

Thanking You!

Yours Sincerely

Mr. Dipak Prasad

Assistant Professor

Department of Geography

Government Degree College Kargil

University of Ladakh

drdprasad12geoinfo@gmail.com

Mobile +91-9999188533

Forwarded
H.O.D.

List of the students
Geospatial Science & Technology
 Department of Geography
 University of Ladakh

S.NO	Name	Registration no.	Semester	Contact No.	Signature
01	Muzamil Jammel	20221031616361	5 th	8899874174	Muzamil
02	Maqsuma anjum	20221031615795	3 rd	8082339779	Maqsuma
03	Sakina banoo	20221031617581			Sakina
04	Ruksana batool	20221031615894	3 rd	9596361276	Ruksana
05	Fatima banoo	20221031616231			
06	Farzana batool	20221031616381	3 rd	6005516071	Farzana Batool
07	Zareena batool	20221031616860			
08	Rashida banoo	20221031616569	3 rd	6006956639	
09	Mohammad mussa	20221031615869			
10	Maryam bee	20221031616814	5 th	7051806818	Maryam
11	Nasir ud din	20221061616370	5 th	6006633012	Nasir
12	Ashiq hussain	20221031615880	5 th	9797835927	Ashiq
13	Sajida banoo	20221031615794			
14	Mohammad liyaqat	20221031616309	5 th	7889945103	liyaqat
15	Skinder ali	20221031616690			
16	Imtiyaz ahmad	20221031615786			
17	Velliyath ali	20221031616208	5 th	8899350864	Velliyath
18	Zulfikar ali shabani	20221031616031	3 rd	8082892741	Zulfikar
19	Jamila banoo	20221031616037	5 th	8493950250	Jamila
20	Nargis banoo	20221031616284	3 rd		
21	Ahmad husaain	20221031616639			
22	Ghulam mustafa	20221031615830	3 rd	9797943940	Ghulam
23	Naziya koosar	20221031617244	5 th	9541677928	Naziya
24	Ummul baneen	20221031615944	5 th	8082656355	Baneen
25	Zulfiqar ali	20221031616612			
26	Mohd. hassnain	20201031615828			
27	Samana batool	20221031615835	5 th	9688844355	Samana
28	Hasina banoo	20221031616601			
29	Hamida banoo	20221031616182	5 th	6005496819	Hamida
30	Khatija banoo	20221031616167	3 rd	6006283439	Khatija
31	Zareena batool	20221301616102	5 th	6005595211	Zareena
32	Mohammad liyaqat	20221031616309	5 th	7889945103	liyaqat
33	Nawaz ali	20221031616308			
34	Kharun nissa	20221031616306			
35	Banine Fatima	20221031616233	3 rd	9797147598	Banine
36	Masooma madhi	20221031616079	3 rd	6005764145	Masooma
37	Amina banoo	20221031616126			
38	Farida batool	20221031615897			
39	Zahra batool	20221031617097			

40	Nasreen fatima	20221031616231	5th	6005886999	Nasreen
41	Rubaba banoo	20221031616443			
42	Fiza banoo	20221031616021			
43	Farida banoo	20221031617535			
44	Showkat ali	20221031617053			
45	Furman ali	20221031616213		9797019730	
46	Amina banoo	20221031616126	5th	9682539465	Aur
47	Fatima banoo	20221031617337			
48	Maryam banoo	20221031615917			
49	Mansoor banoo	20221031617285			
50	Najuma tabasum	20221031617290	3rd	9906432689	
51	Husniya banoo	20221031615841			
52	Farida batool	20221031615897			
53	Salima banoo	20221031616419			
54	Modh hussain	20221031616228			
55	Parveen banoo	20221031617480			
56	Sudiqah banoo	20221031617350	3rd	9797869407	
57	Zaboon ara	20221031617500			
58	Mohmad ali	20221031617485	3rd	8082530817	@
59	Archo maqsuma	20221031610658			
60	Zainab banoo	20221031617994	5th	6006896505	Zainab
61	Enayath ali	20221031617441	5th	9797140728	
62	Mohammad ali	20221031617447			
63	Fatima zahra	20221031616268			
64	Sakina Begum	20221031617321			
65	Mansoor Hussion	20221031616866			
66	Zarina Banoo	20221031616086	5th	941840762541	Zarina

67 Farida → 8

8082704646

68 Iffkhar ul Bait = 5th 9797149719

69 Zakiya Banoo = 5th 6006915077

70 Zaareena Babool = 5th 6006082044

~~71 Ashia Hussain 5th~~

72 Dineelam Ali = 5th 6006212938

73 Padma Anjumo 5th 7051002211

74 Ajaz Ali 5th 6005384209

75 Alhaseeb

76 Alhaseeb 5th 6005794735

PRESS RELEASE

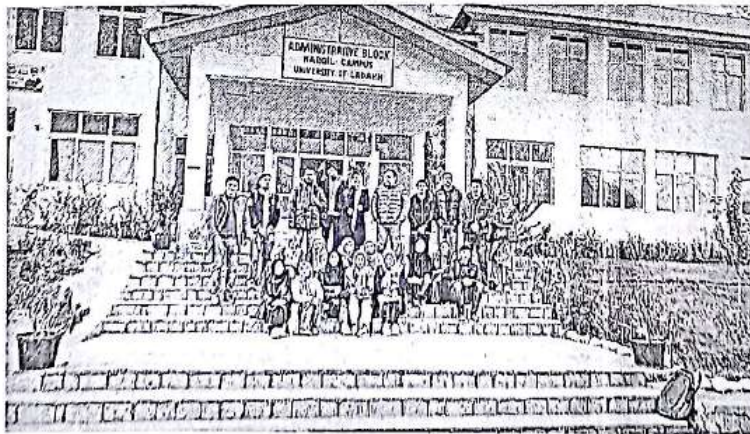
The Department of Geography, Government Degree College Kargil Conducted the IIRS (Indian Institute of Remote Sensing) Outreach Programme. The Department of Geography, Government Degree College Kargil Conducted the IIRS (Indian Institute of Remote Sensing) - Outreach Programme with the approval of the worthy Principal. Sixty-five students were registered for the said program. It was conducted through online mode on the topic "Remote Sensing, Geographical Information System and Global Navigation Satellite System"

Learning Outcome of the said course can be listed as:

- Basic of RS, GIS & GNSS
- Remote Sensing & Digital Image Analysis
- Global Navigation Satellite System
- Geographical Information System Module
- Basics of Geo-computation and Geo-web Services
- RS & GIS Applications
- Practical Session:
 - Introduced with different Geospatial software ArcGIS, Erdas Imagine, QGIS, and Google Earth Engine.
 - Creating Shape file, Digitization, Geo-referencing, Aerial Photograph Interpretation and Mapping etc.

For the hands-on practice registered students visited GIS Lab, Department of Geography University of Ladakh, Khumbathang, and Kargil with the approval of worthy Rector of the university campus for two days on 10-11 Nov, 22.

Therein, students attended special lecture on Basic of GIS & Remote Sensing 'by Dr. Mohd Taqi and interacted with GIS expert Dr. Wani Suhail Ahmad. Later practical session was conducted in GIS Lab under the guidance key resource person Dr. Wani Suhail Ahmad students of master program of the University. The programme concluded on 16 December 2022 with the declaration of result of Examination of 103rd IIRS Outreach Programme and distribution of certificate to the Resource person and participants.





Principal

Govt degree college
Kargil

Office
Allowed & advise
Instructor of subjects
also

Sub: Application for field study

ma'am/sir

with humble submission we the students of
5th semester want to state that we ~~are~~ are
requesting your good self kindly allow us to
go for one day field visit as mentioned
in our syllabus.

Thanking you sir

Students of 5th semester

19/July/2022

Yes
Can transport
provide transport
facility by
for the bus



No:-GDC-K/Gen-13/2022/ 4386
Dated: - 19/07/2022

ORDER

With reference to the application received from HOD, Department of Geology and Zoology dated: 12-07-2022 and recommended by Convener Transport Committee, permission is hereby granted for the Department of Geology and Zoology on 21st of July 2022, in order to take the students of 5th Semester for Exposure and Educational Tour to Chickten Block under the Guidance of Dr. Gulzar Hussain Lecturer Geology, Mr. Mohd Ali Wazir Lecturer Geology, Dr. Zakir Hussain Lecturer Geology and Dr. Sajad Ahmad Bhat Lecturer Geology. Sajad Hussain Lab. Barer Zoology.

Mr. Zaheer Abass Bus Driver Bearing Bus NOJK07-6254 and Mr. Mohd Mustafa Bus Driver bearing Bus No: - JK07-0446 and Mr Zakir Hussain Bus Driver bearing Bus No:JK076244 is hereby deputed to ferry the students from the College Campus to the visit area and back to the campus. Further Mohd Sadiq and Zahir Abass College Bus Drivers are hereby directed ferry the college students on routine basis.


Principal
Govt. Degree College
Kargil (Kargil)

Copy to the:-

1. Convener IQAC,
2. HOD, Zoology
3. HOD, Geology
4. Convener Transport.
5. Concerned Driver
6. Office file for record (Gen-13)

} For information and necessary action.

List of students 5th semester

sno	Name of candidate	Registration number	Class roll no
1.	Nargis banoo	Uol-2020/krc-0087	97
2.	Nargis banoo	Uol-2020/krc-0088	98
3.	Nargis banoo	Uol-2020/krc-0089	99
4.	Fatima banoo	Uol-2020/krc-0091	100
5.	Nigar banoo	Uol-2020/krc-0092	101
6.	Zahra banoo	Uol-2020/krc-0106	114
7.	Mohsina gufran	Uol-2020/krc-0107	115
8.	Zahra batoool	Uol-2020/krc-0108	116
9.	Fatima nissa	Uol-2020/krc-0110	118
10.	Aniyab fatima	Uol-2020/krc-0111	119
11.	Zahida parveen	Uol-2020/krc-0114	122
12.	Fatima kowsar	Uol-2020/krc-0115	123
13.	Fatima banoo	Uol-2020/krc-0117	125
14.	Zainab banoo	Uol-2020/krc-0119	127
15.	Sakina banoo	Uol-2020/krc-0120	128
16.	Nahida akhter	Uol-2020/krc-0122	130
17.	Kaneez fatima	Uol-2020/krc-0124	132
18.	Yasmien fatima	Uol-2020/krc-0125	133
19.	Khatija banoo	Uol-2020/krc-0127	135
20.	Sudiqah banoo	Uol-2020/krc-0128	136
21.	Sakina banoo	Uol-2020/krc-0129	137
22.	Husniya banoo	Uol-2020/krc-0130	138
23.	Leela bi	Uol-2020/krc-0131	139
24.	Sharifa akhter	Uol-2020/krc-0133	141
25.	Fatima banoo	Uol-2020/krc-0134	142
26.	Sajida batoool	Uol-2020/krc-1037	145
27.	Basid ali	Uol-2020/krc-0138	146
28.	Roqia banoo	Uol-2020/krc-0139	147
29.	Fiza banoo	Uol-2020/krc-0141	148
30.	Marzia banoo	Uol-2020/krc-0142	149
31.	Khaira bagum	Uol-2020/krc-0154	160
32.	Tabassum fatima naz	Uol-2020/krc-0156	161
33.	Gulshan fatima	Uol-2020/krc-0158	163
34.	Muntazir mehdi	Uol-2020/krc-0159	164
35.	Fatima bee	Uol-2020/krc-0160	165
36.	Atika banoo	Uol-2020/krc-0161	166
37.	Sajad hussain	Uol-2020/krc-0164	169
38.	Zainaba banoo	Uol-2020/krc-0167	170
39.	Anayat ali	Uol-2020/krc-0180	183
40.	Muzamil shafi	Uol-2020/krc-0182	185
41.	Kharoon nissa	Uol-2020/krc-0183	186
42.	Batoool	Uol-2020/krc-0184	187
43.	Cho cho roqiya	Uol-2020/krc-0185	188
44.	Farida banoo	Uol-2020/krc-0186	189
45.	Khatija banoo	Uol-2020/krc-0187	190
46.	Ahmad hussain	Uol-2020/krc-0189	191
47.	Mohd hussain	Uol-2020/krc-0190	192
48.	Mohd ali	Uol-2020/krc-0191	193
49.	Nargis banoo	Uol-2020/krc-0193	195
50.	Roqiya banoo		218

Department of Geology
Government Degree College Kargil

REPORT

21 JULY 2022

KARGIL

A field trip was organized by Department of Geology for the students of 5th semester to Chiktan valley for carry out the geological exploration and understand the geotourism of the area the tour was part of their academic curriculum mentioned in their syllabus. Numbers of geological outcrops were studied to understand the structural and lithological setup of the area. The field study includes exploration of various important rock outcrops, structures (fold faults and joints) and many geomorphologic and geological features. Rock samples were further collected from each site for laboratory studies and for the museum collection.

As Ladakh regions preserves the remnants of suture zones such as ophiolitic mélange in shargole area, pillow basalts in Chiktan valley, numerous kind compression structure such as folding and faulting of sedimentary strata, sedimentary structures such as ripple marks and flame structure in the area. Dr.Gulzar Hussain explained the details about the formation of various structures, their interrelationship and importance about their genesis.

The students were also acquainted with the measuring the dip and strike of bedding in the field. Other than the field work historical Chiktan khar was also visited to know about the historical importance and glimpse of ruined fort in the area.



The principal
Govt. degree college
Kargil

Office/Com
M. A. Wazir
M. A. Wazir
M. A. Wazir

Subject: permission for one day field trip

Respected Madam

It is part of the prescribed syllabus of 6th Semester Students to conduct a field visit considering that the Department of Geology has decided a one day field visit to Lamayuru and its adjoining areas to study the Rock belts and land forms and the trip is scheduled on 28-03-2022.

Kindly grant us permission for this trip.

Thanking you Madam.

Yours faithfully
Mohd Afi Wazir

ASST. PROFESSOR

Geology.

DT: 24-03-2022



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE

KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-01985-233374

E-mail Id:-principal_gdck@rediffmail.com



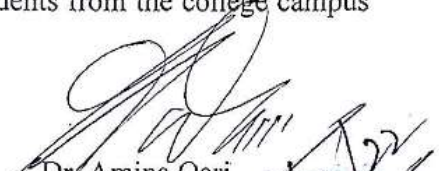
No: GDC-K/Gen-13/2022/ 4/62

Dated: 26th of March 2022

ORDER

With reference to the application received from HOD, Department of Geology dated: 26-03-2022 and recommended by Convenor Transport Committee, permission is hereby granted for the Department of Geology on 28-03-2022, in order to take the students of 6th semester for Exposure and Education Tour to Lamayuru and its adjoining areas under the supervision of Mr. Mohd Ali Wazir Assistant Professor Geology.

Mr. Zaheer Abass Bus Driver bearing Bus: No: JK07-6254 and Mr Zakir Hussain bus driver bearing bus No: JK07- 6244 is hereby deputed to ferry the students from the college campus to the visiting areas and back to college.


Dr. Amina Qari
Principal
Govt. Degree College
Kargil Ladakh

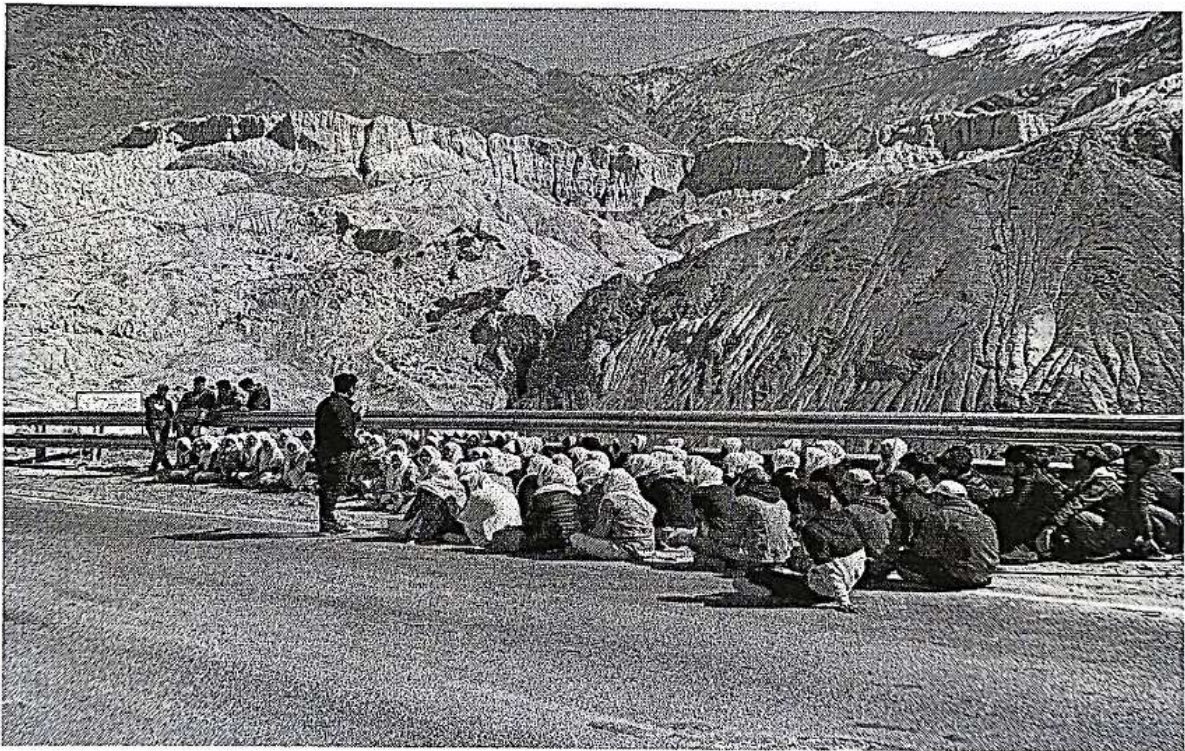
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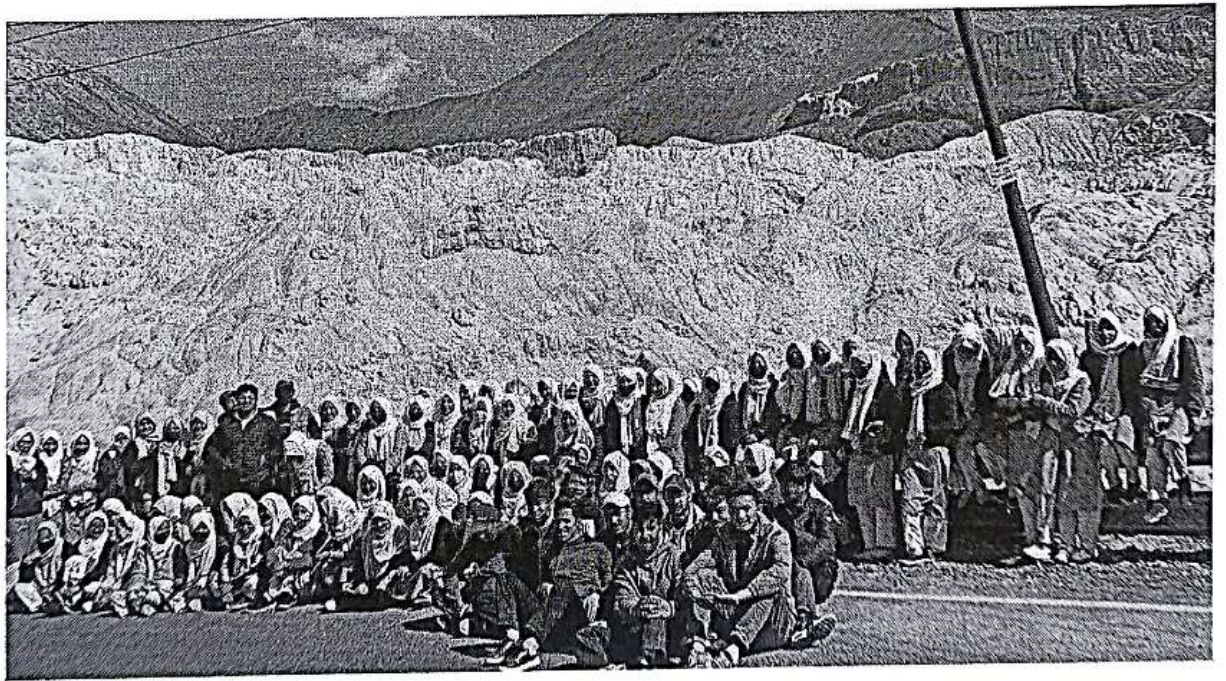
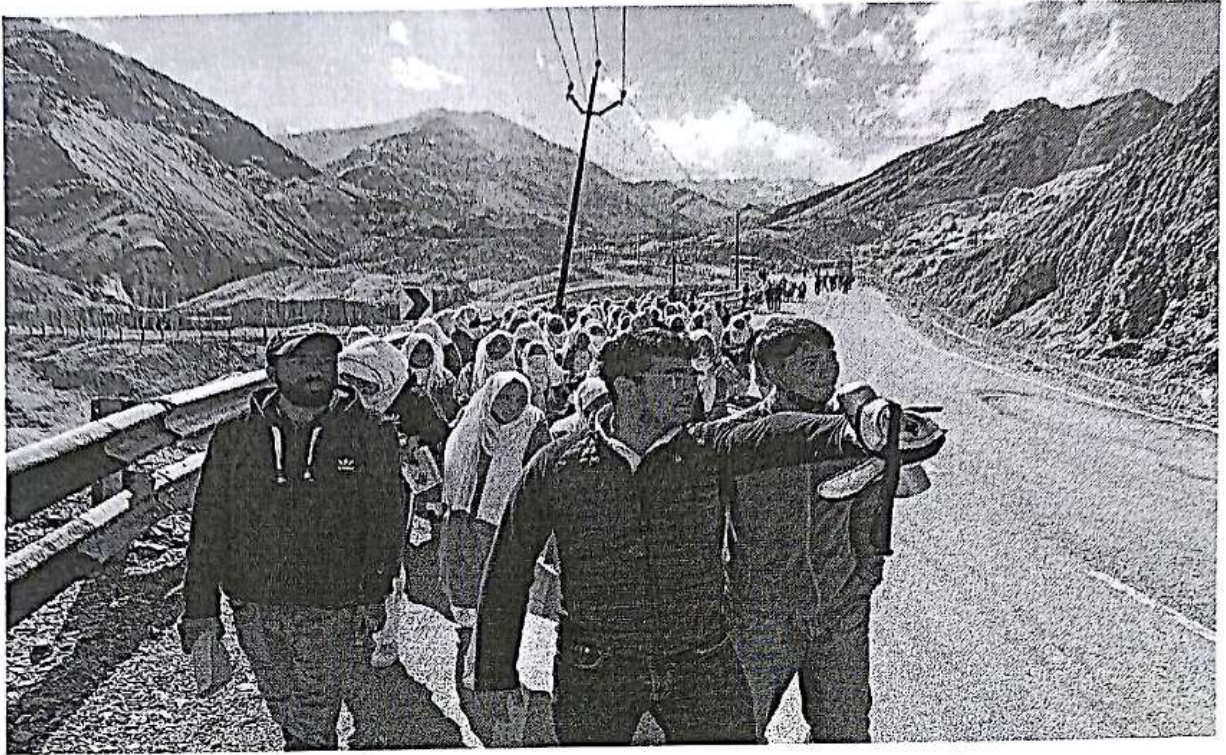
1. Convenor IQAC
2. HOD Geology
3. Convenor Transport
4. Concerned Driver
5. Office file for record (Gen-13)

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**A FIELD VISIT TO LAMAYURU TO STUDY THE GEOLOGICAL FEATURES OF
THE LAMAYURU ON 28.03.2022**

Department of Geology conducted a field visit to Lamayuru and its adjoining areas, the objective of the tour was to highlight the geological structures around the lamayuru and also study the rock belt of that area. More than 100 students participated in this tour and got an opportunity to understand the rock belt of the said area.





List of the students for field trip

Sno	Name of the candidate	Roll number
1	khatija banoo	80
2	AMINA KHATOON	83
3	NUSRAT FATIMA	84
4	FARIDA BATOOL	85
5	NARGIS BANOO	86
6	Razia batool	87
7	SAJIDA BANOO	88
8	NARGIS BANOO	90
9	ZARINA BATOOL	92
10	ZAHIDA BANOO	93
11	KHATIMA BANOO	94
12	MOHAMMAD FEROUZ	96
13	HASEENA BANOO	97
14	Kaneez Fatima	98
15	KHADIJA BANOO	99
16	ZAINAB BEE	100
17	MOHD ALI	101
18	Ahmed Hussain	102
19	MUKSUMA BANOO	103
20	AHMAD ALI	104
21	NAJUMA BANOO	106
22	SAJIDA BANOO	107
23	HASSINA BATOOL	108
24	Marziya Banoo	109
25	ZEHRA BANOO	113
26	ZAHRA BATOOL	115
27	AMAMA BANOO	116
28	Sajjad hussain	120
29	Najuma Banoo	121
30	FATIMA SOQRA	123
31	MOHD SHAMIM	124
32	Mohd hanifa	125
33	HASINA BANOO	126
34	SAYEEDA BANOO	127
35	SIDDIQA BANOO	128
36	ARCHO JANNAT	129
37	SAJIDA BANOO AKHONE	130
38	Ajaz Ahmed	133
39	ISHRAT FATIMA	135
40	Fatima Zahra	137
41	Zahra Batool	138

42	KULSUM BEE	139
43	Willayat Ali Khan	141
44	KHAIRUN NISSA	142
45	ZENAB BANOO	143
46	Mohammad Ishaq	144
47	ZARINA BANOO	146
48	KANEEZ FATIMA	148
49	FATIMA SUQRA	150
50	Nasooruddin	151
51	HASEENA BANOO	152
52	KANEEZ FATIMA	153
53	FATIMA BANOO	155
54	FATIMA NISSA	156
55	HAKIMA BANOO	157
56	MASOOMA BANOO	159
57	ZAIBOON FATIMA	166
58	ROQSANA BATOOL	167
59	Ali Hussain	168
60	Mohd Abass	169
61	KANEEZ FATIMA	171
62	SHENAZ ANJUM	174
63	ZAHARA BATOOL	176
64	SUGRAH BANOO	177
65	MOHAMMAD YAQUB	178
66	ROQIYA BANOO	179
67	NARGIS BANOO	180
68	HAWA BANOO	181
69	imtiyaz hussain	182
70	NARGIS BEGUM	183
71	FATIMA BANOO	185
72	TOHIRA BANOO	186
73	GULNAR FATIMA	188
74	SHAKEELA BANOO	191
75	MAQSOOMA BANOO	192
76	Mohd hassan	193
77	KHATIJA BEE	196
78	ARCHO JAMILA	197
79	ISHRAT FATIMA	198
80	Saida Banoo	199
81	Nasrin Banoo	203
82	ZAHARA BATOOL	204
83	NAJUMA KHATOON	205
84	ARCHO MAQSUMA	210
85	RUKHSAR FATIMA	211
86	SHAHAR BANOO	213
87	KANEEZ FATIMA	215

88	SAKINA BANOO	311
89	Shakila banoo	312
90	ZARINA BANOO	313
91	SIDDIQA BANOO	315
92	HABIBULLAH	317
93	KHATIJA BANOO	320
94	MOHAMMAD MEHBOBUL HAQ	322
95	NIGAR FATIMA	324
96	MEHBOOB HUSSAIN	325
97	AMINA BANOO	326
98	MOHAMMAD ALI	327
99	NAJUMA BANOO	328
100	ZAHRA BEE	329
101	FATIMA NISSA	333
102	SHAGUFTAH BILAL	334
103	MOHAMMAD KHALIL	335
104	FARIDA BATOOL	338
105	FATIMA BANOO	342
106	Mohammad Seediq	343
107	MOHD ABDULLAH	344
108	CHO CHO KHEROON	345
109	ALI KHAN	346
110	NUSRAT BANOO	349
111	BILQUESS BANOO	351
112	HALIMA BANOO	352
113	Mukhtar Hussain	353
114	ASHFIQ HUSSAIN	354
115	Liyaaqat Ali	355
116	SAYEEDA BANOO	356
117	Mohammad Abass	357
118	Murtaza Ali	358
119	Ghulam Ali	359
120	Mohd Nissar	364
121	MURTAZA ALI	365
122	SAJJAD ALI	366
123	WAHIDA AKHTAR	370
124	MOHD ALI	373
125	ASIF ALI CHOMAL	422
126	Imtiyaz Hussain	423
127	MOHD HASSANAIN	425
128	Zulfikar ali	426
129	SAJJAD HUSSAIN	428
130	Zarifa Nasreen	431
131	Gulzar Hussain	432
132	Faridah Batool	433
133	KULSOOM BANOO	434



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL, KARGIL
OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE
CONSTITUENT COLLEGE OF UNIVERSITY OF LADAKH
KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-0198-232392 Fax No:-01985-233374



Citizen Science in Kargil, Ladakh

A cooperative effort of the Centre for Wildlife Studies and Conservation,
Government Degree College, Kargil, G.B. Pant National Institute of Himalayan
Environment & Sustainable Development and the Nature Conservation
Foundation, Mysore

PROJECT

UNDERSTANDING THE DISTRIBUTION AND THREATS TO MAMMALIAN DIVERSITY IN KARGIL DISTRICT

**CENTRE FOR WILDLIFE STUDIES AND CONSERVATION
DEPARTMENT OF ZOOLOGY
GOVERNMENT DEGREE COLLEGE KARGIL**



Background:

Kargil is home to rare and endangered species of flora (such as junipers and various MAPs) and fauna (such as snow leopard, brown bear, Ladakh urial, ibex, marmots, and raptors). The region is spread over 14,000 km² in four Sub-Divisions viz. Kargil, Zaskar, Sankoo and Shakar-Chiktan and Seven Tehsils namely, Drass, Kargil, Shargole, Shakar-Chiktan, Sankoo, Taisuru and Zaskar.

Kargil is drained by the Zaskar River (Doda and Lungnak Rivers) east of the Pensi La and the Suru and Dras Rivers west of it. The vast region doesn't have any protected areas (PA), although there were some hunting reserves such as the Nindum With the Project Snow Leopard (PSL) being initiated by the MoEFCC in 2009, the country has moved to inclusive, landscape-based conservation approaches (PSL 2008) and this provides a suitable possibility to strengthen conservation in the Kargil District of the new Union Territory of Ladakh.

Conservation planning, however, needs reliable information on species occurrences and status, and such information is mostly lacking for Kargil, although such information is available for the Leh District due to years of research and conservation. Recent advances in occupancy surveys (Ref) coupled with citizen science (Ref) provides an effective tool to bridge this gap and is proposed to be used in Kargil. This is also an effective tool to understand the better areas for species and extant threats, including human-wildlife conflict hotspots. Interview based surveys can also help understand changes in the occurrence of species.

Objectives:

1. To develop distribution maps of selected species of flora and fauna of Kargil District
2. To identify change in occurrence of selected species over two decades
3. To identify key areas for the selected species
4. To identify extant threats to wildlife in the region
5. To develop outreach approaches, including improved nature club activities with the students and local communities for strengthening conservation

Methods:

We propose to use a systematic, grid-based approach to ensure representative coverage across the Kargil region. The Government Degree College has a strength of 2,063 students coming from all over the district, with over 700 students in biological science participating regularly in conservation activities. The proposed approach is as follows:

1. Overlay the entire Kargil district with approximately 150, 10kmX10km grids and estimate their respective coverage with respect of the villages.
2. Identify students from different villages ensuring maximum representation of the entire district



3. Work with local experts to identify a list of species of interest such as the snow leopard, ibex, brown bear, juniper, birch, etc. whose distribution is expected to have changed in the recent past due to various anthropogenic and climatic reasons.
4. Develop simple questionnaires and species-identification manuals for the students to use
5. Organize simple training workshops for students to conduct interview-based occupancy survey
6. Task the students to obtain information from at least five key informants from their respective village(s) about the areas they are familiar with and seek recounts of species detections (sightings) within these areas that they are familiar with. We would encourage students to interview people who are more than 30 years old, typically with some experience of herding or dwelling about the mountains for their sustenance
7. Data will be compiled by participating faculty of the Centre for Wildlife Studies and Conservation, Government Degree College Kargil and analyses will be conducted with the help of collaborating scientists from GBPIHED and NCF

Outputs:

The study will result in developing a better understanding of distribution and threats to species in Kargil and serve as a platform to increase awareness and outreach to the local students and other stakeholders in the remote parts of the district.

1. **Distribution maps** of key selected species such as snow leopard, ibex, brown bear, junipers, birch, etc that also provide information on the better sites (based on occurrence probabilities) and **habitat** covariates
2. Any **changes** in occurrences of species over the past 20 years, and possible reasons for this. Documenting **threats** to wildlife that could have caused these changes
3. Develop evidence-based **outreach material** for local community, students, and local officials

Budget:

The study is proposed is expected to be a low-cost, initiative sustained mostly through existing institutional resources. However, some TA-DA and rations may be required for the participants.

Skins
Urjal
Skappa
Blue Sheep
Nagpa



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
 LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
 OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE
CONSTITUENT COLLEGE OF UNIVERSITY OF LADAKH
KARGIL (LADAKH)
NAAC ACCREDITED "B"
 Phone No:-0198-232392 Fax No:-01985-233374



Annexures:

A) Representative sections of the questionnaire:

1. Village details, grid numbers being reported by respondent
2. Personal details of respondent (with due regard to their privacy)
3. Level of knowledge in the area (duration of stay in the area, occupation (herder, farmer, hunter, whether visits the valleys, how frequently, etc.)
 - a. Correctness of identifying target species (based on provided manual)
4. Confirmed records of species (note for each species separately) at present (date) and 20 years ago (year): note grid details and location details (valley, ridge, closest place, if possible, coordinates)
 - a. Is any site particularly good for the species?
5. How are the interactions between local people and wildlife in the area (positive, neutral, negative)? If negative,
 - a. what is the general loss every year (in terms of resource (livestock, crops, property, life) human lost – approximate number on instances, (monetary value?), locations?
 - b. Any sites with more frequent losses? (hotspots)
6. What are the threats to these species?

B) Preliminary list of target species for the survey (to be streamlined based on consultations and anticipated changes over the past 20-30 years)
 <we can add scientific name and status under IWPA 1972 and IUCN>:

Flora	Fauna
Juniper	Snow leopard
Birch	Himalayan brown bear
MAPs...	Himalayan black bear?
Key fruiting shrubs...	Ladakh urial
	Asiatic ibex
	Musk deer
	Snow cock
	Any raptors
	Marmots (both spp.)



KARGIL CITIZEN SCIENCE PROJECT TO ASSESS BIODIVERSITY

Questionnaire for survey on Past and Present distribution of wildlife species in District Kargil, Union Territory of Ladakh, India
An Initiative of GDC Kargil, Ladakh Regional Center GBPNiHE and NCF Mysore

SPATIAL ATTRIBUTES

Interview no _____ Date _____
 Name of the Village _____ Block/ Division _____

RESPONDENT ATTRIBUTES

Name of the respondent: _____
 Age / Gender _____ Occupation _____

RESPONDENT'S KNOWLEDGE

1.1 Which area/ grids do you regularly visit? [please ask separately for around 1999 and at present (2020-21)]

1.2 For how long you have been living in the area? _____

1.3 What is the type and duration of your activity there?

Activity: _____ Duration: _____

1.4 SPECIES OCCUPANCY DETAILS

(Have you **seen** the species or its evidence in the two time periods?)

Species	Recent Detection (2021-22)		Past Detection (~ 1999)		Remarks (Seen live or dead or indirect sighting)
	Area/ Grid No.	Year	Area/Grid No.	Year	
Snow Leopard, <i>Schan</i>					
Brown Bear, <i>Drenmo</i>					
H. Wolf, <i>Shanku</i>					
Eurasian Lynx, <i>Eeh</i>					
Red Fox, <i>Whatse</i>					
Asiatic Ibex, <i>Skin</i>					
Urrial, <i>Shapo</i>					
Blue Sheep, <i>Napo</i>					



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
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CONSTITUENT COLLEGE OF UNIVERSITY OF LADAKH
KARGIL (LADAKH)
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Phone No:-0198-232392 Fax No:-01985-233374



Musk deer, <i>Lhawa</i>					
H.Marmot, <i>Phia</i>					
Long-tailed Marmot, <i>Phia</i>					
E.Otter, <i>Chustram</i>					
Others					
Juniper, <i>Shukpa</i>					



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
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KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-0198-232392 Fax No:-01985-233374



The District Wildlife Warden,

Dated: 23/ 01/2022

Administration of UT Ladakh,

Kargil

Subject: Request for collaboration on Occupancy Survey Project to Assess Biodiversity of Kargil.

Sir,

The Centre for Wildlife Studies and Conservation, Department of Zoology Government Degree College Kargil proposes to conduct a project for assessment of biodiversity of Kargil district in collaboration with G.B. Pant National Institute of Himalayan Environment & Sustainable Development Leh and the Nature Conservation Foundation, Mysore. Occupancy surveys coupled with citizen science is proposed to be used in the project. This is also an effective tool to understand the better areas for species and extant threats, including human-wildlife conflict hotspots. Interview based surveys can also help understand changes in the occurrence of species. Around 100 students of Government Degree College Kargil will conduct survey interviews in 100 villages covering all the blocks of the district.

In this connection we invite your good office to collaborate with us on the proposed project. We hope that you will consider our invitation to be a valuable partner on the project.

Yours sincerely,

Principal
GDC Kargil
Govt. Degree College
Kargil (Ladakh)

LIST OF SURVEYED VILLAGES

	Administra	Latitude	Longitude
	Kargil	34.3897315	75.2975841
Angole	Kargil	34.555611	76.162207
Kachamal	Kargil	34.569525	76.211103
Apati	Kargil	34.574497	76.227544
Barchey	Kargil	34.368	76.1
Batambis	Kargil	34.433058	75.5
Biambiat	Kargil	34.342456	76.5
Bodkharbu	Kargil	34.468944	76.5
Chiktan	Kargil	34.471297	76.121997
Choskor	Kargil	34.432525	75.905942
Chokial	Kargil	34.496542	76.11888
Chutuk	Kargil	34.429678	76.5
Chulichan	Kargil	34.526928	76.1
Chuliskambo	Kargil	34.445761	76.2
Darkit	Kargil	34.633228	76.3
Derchiks	Kargil	34.635125	76.4
Garkon	Kargil	34.415703	75.85680
Gindial	Kargil	34.439364	75.75227
Goshan	Kargil	34.472564	76.07550
Gramthang	Kargil	34.478356	76.479023
Hagnis	Kargil	34.605869	76.097461
Hardas	Kargil	34.305778	76.620906
Heniskot	Kargil	34.429672	75.703989
Holiyal	Kargil	34.625053	76.171722
Hundarman	Kargil	34.380203	75.974974
Jugund	Kargil	34.519833	75.979844
Kaksar	Kargil	34.427958	76.049125
Kanore	Kargil	34.384508	76.2
Karamba	Kargil	34.493492	76.6
Karit	Kargil	34.388786	76.2
Khachey	Kargil	34.544042	75.5
Kharbu	Kargil	34.448364	76.6
Kuksho	Kargil	34.514097	76.2
Kukste	Kargil	34.590744	76.2
Lalung	Kargil	34.595775	75.9
Latoo	Kargil	34.505669	76.4
Larnsusando	Kargil	34.467556	76.2
Lochum	Kargil	34.379033	76.2
Mulbekh	Kargil	34.370928	75.5
Matayan	Kargil	34.486922	76.1
Minji	Kargil	34.449472	75.7
Murad bagh	Kargil	34.438169	76.0
Mushku	Kargil	34.434369	76.0
Nunamchey	Kargil	34.411514	75.0
Pandras	Kargil	34.562311	76.1
Poyen	Kargil		

Kum	Kargil	34.511583	76.192381
ambirpur	Kargil	34.423819	75.73955
japi	Kargil	34.364056	76.171160
Samrah	Kargil	34.411175	76.211100
Sanjak	Kargil	34.579014	76.211100
Shilikchey	Kargil	34.604678	76.12365
Silmo	Kargil	34.629072	76.324033
Skambo	Kargil	34.4599	76.239114
Tambis	Kargil	34.358292	76.160129
Thasgam	Kargil	34.478144	75.971100
Trespone	Kargil	34.402633	76.030150
Tingdo	Kargil	34.409486	76.270331
Toumel	Kargil	34.544981	76.154460
Wakha	Kargil	34.373708	76.394931
Yogmakharbu	Kargil	34.482539	76.497081
Yourbaltak	Kargil	34.576872	76.192111
Achambur	Sankoo	34.0929	75.971100
Barsoo	Sankoo	34.223206	76.176701
Choskor Suru	Sankoo	34.471297	76.121997
Farona	Sankoo	34.345519	76.964469
GM Pur	Sankoo	34.41515	76.026281
Gyaling	Sankoo	34.178519	75.933031
Itchu	Sankoo	34.200247	76.213201
Karchey Khar	Sankoo	34.252344	76.011402
Kargi	Sankoo	34.134344	75.957169
Karpo Khar	Sankoo	34.253239	75.968432
Khandi	Sankoo	34.238958	76.072056
Khows	Sankoo	34.150189	75.966956
Kochik	Sankoo	34.042006	75.954707
Lankarchey	Sankoo	34.420489	76.300111
Nagmakusar	Sankoo	34.269422	76.011067
Panikhar	Sankoo	34.126872	75.916236
Parkachik	Sankoo	34.081275	75.973678
Pranti	Sankoo	34.115567	75.785686
Purtikchy	Sankoo	34.174703	75.911100
Rangdum	Sankoo	34.039575	76.111100
Saleskot	Sankoo	34.410503	76.011100
Shergandi	Sankoo	34.219697	76.168100
Stakpa	Sankoo	34.306872	75.922100
Tai Suru	Sankoo	34.122715	75.916111
Tambis	Sankoo	34.417511	76.011100
Tangol	Sankoo	34.059917	75.911100
Thang Dumbu	Sankoo	34.286719	76.111100
Thuls Pusa	Sankoo	34.033411	76.111100
Umba	Sankoo	34.293775	76.011100
Yuljuk	Sankoo	34.139075	76.011100

The principal
Govt. Degree College
Kargil.

Permission Granted
Submitted on 18/06/22
18/06/22
4/6/22

Subject: - Seeking permission to Conduct a program on "General Talk on Arithmetic of Infinity" at Govt. Degree College Kargil.

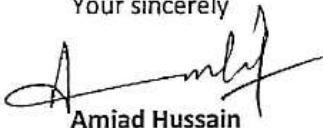
Respected Madam,

With respect and reverence, I would like to inform you that department of mathematics is going to organize a program on "General Talk on Arithmetic of Infinity" on 6th of June 2022 and Prof. Prasar Mohanty Department of Mathematics IIT Kanpur will be the Key speaker on the occasion.

In this regard you are request to grant us permission to organize the said program.

Thanking in anticipation

Your sincerely



Amjad Hussain
Coordinator



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE

KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-0198-232392 Fax No:-01985-233374
E-mail Id:-principal_gdck@rediffmail.com



Dated: 4th of June 2022

Minutes of Meeting

A meeting was held under the chairmanship of DR. Amina Qari Principal Govt. Degree College Kargil with Amjad Hussain HOD Department of Mathematics regarding the programme on "General Talk on Arithmetic of Infinity" on 6th of June 2022 to be held at Govt. Degree College Kargil, under the banner of "Azadi ka Amrit Mohatsov" and on the occasion Prof. Prasar Mohanty Department of Mathematics IIT Kanpur will be the Key speaker.

The meeting was attended by the following staff members

1. Amjad Husain
2. Dr. Niyaz Ali
3. Rizwan Ali

Department of Mathematics

Govt. Degree College Kargil

Report

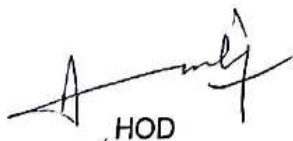
The Mathematics Department in Collaboration with the Department of Physics Govt. Degree College Kargil has organized a programme. The programme started with a lecture by Amjad Hussain HOD of Maths, In his lecture, he covered the crucial topic known as Mathematics Phobia which affects many students in their academic journey. He highlighted Mathematics Phobia is a fear or anxiety that some students experience when they are faced with mathematical problems, this fear can be so intense that it affects their ability to perform well in mathematics exams and to understand mathematical concepts. Many factors contribute to mathematics phobia, including a lack of confidence in one's ability to solve a maths problem, negative experience with maths in the past and a lack of interest or motivation in mathematics. It is important to understand that mathematics is a crucial subject in many fields of study and in everyday life. It is essential for scientific and technological advancement and is used in many professions, including finance, engineering and medicine. He also highlighted some major steps to counter this phobia, if someone struggling with mathematics phobia, first try to identify the root cause of your fear or anxiety. If you have had negative experiences with the subject in the past, try to reframe your thinking about the subject and approach it with a positive attitude. Secondly, practise regularly and seek help when needed. Mathematics required practice and repetition to master, and there are many resources available, including tutors, online courses and study groups.

Finally, he concluded his lecture with a message that it is okay to make mistakes and that learning mathematics is a journey. Don't let fear or anxiety hold you back from achieving your academic and career goals. Mathematics phobia is a common but manageable issue that many students face, by identifying the root cause, practising regularly, and seeking help when needed.

In the program's second session, the key speaker for the event Professor Prasara Mohanty from IIT Kanpur, gave a talk titled "General Talk On Arithmetic of Infinity". The talk explored the concepts of infinity and its mathematical aspects. Professor Mohanty provided an overview of different mathematical approaches to understanding infinity, including set theory, calculus, and the concept of limit. He also discussed how the concept of infinity is used in various fields of Science and technology, such as Physics and Computer Science.

The program was open to all students of Govt. Degree College Kargil and is intended for anyone who is interested in mathematics and its applications. Participants asked questions and engaged in discussion with Professor Prasara Mohanty.

This program is a part of the college's ongoing effort to provide students with opportunities to engage with experts in various fields of study.




HOD

Department of Mathematics

Dated: - 6TH Of June 2022

Participants of the Program "General Talk On Arithmetic Of Infinity" at Govt. Degree College Kargil.

Sr.No.	Name of the Participant	Designation	signature
01.	Amjad-Hussain	Asst. Prof. maths GDC kargil	
02.	Rizwan ali	" " Physics	
03.	Muhammad LATIFAT	student of 5 th Semester	
04.	Neyaz Ali	Asst. Prof. Physics, G.D.C. Kargil	
05.	Maryam Yasin	College Director GDC Kargil	
06.	Mansoor Banoo	Student of 2 nd Sem GDC Kargil	
07.	Maujama Banoo	Student of 2 nd Sem GDC Kargil	
08.	Raziya Banoo	Student of 2 nd Sem GDC Kargil	
09.	Khalid Banoo	Student of 2 nd Sem GDC Kargil	
10.	SKINDER ALI	Student of 1 st Sem GDC	
11.	HAIDER ALI	student of 1 st sem GDC	
12.	MOHD YASEEN	Student of 1 st sem GDC Kargil	
13.	Zulqiyar Ali	student of 1 st sem GDC	
14.	MOHD BAQI	student " 1 st " "	
15.	GUMBER ALI	" " " "	
16.	Majid Ali	" " " "	
17.	Muhammad Baqir	" " " "	
18.	SHABIR-AHMAD	" " " "	
19.	Mohd. Abass	" " " "	
20.	Muhammad Hussain	" " " "	
21.	Hanna ali	" " " "	
22.	RUBAB Banoor	" " " "	
23.	Fatima Sugra	" " " "	
24.	Fatemeh Zahra	" " " "	
25.	Kaneez fatima	" " " "	
26.	Hakima Banoo	" " " "	
27.	Ayesha Khan	" " " "	
28.	Fatima Banoor	" " " "	
29.	Kaneez Fatima	" " " "	
30.	Kaneez Fatima	" " " "	
31.	Fatima Nissa	Student of 5 th sem G.D.C Kargil	
32.	Najama Fazilat	" " " "	
33.	Jamilia Banoo	" " " "	
34.	Zarina Banoo	" " " "	
35.	Zareena Banoor	" " " "	
36.	Nazia Khasan	" " " "	
37.	Archo Towhira	" " " "	
38.	Munoor Hussain	" " " "	
39.	Shelum mehdi Khan	" " " "	
40.	Mehboob Ali	" " " "	
41.	Maryam Bee	" " " "	
42.	Tasnia Hamid	" " " "	
43.	Munoor Ali	" " " "	
44.	Yousuf	" " " "	
45.	Muhammad Ali	Student of 3 rd sem G.D.C Kargil	
46.	Gulzar Hussain	" " " "	
47.	Muhammad Ali Sharah	" " " "	
48.	Mohd-Yousuf	" " " "	
49.	Mohd-Jawad	" " " "	




 Govt Degree College, Kargil

MONDAY
06TH JUNE 2022
11 am

General Talk on Arithmetic of Infinity

Organised by
Dept. of Mathematics in
collaboration with
Dept. of Physics
GDC Kargil

Contact
7889587001, 7006184576
amjadhussainjd@gmail.com

Patron Dr. Amina Qari Principal GDC Kargil	Speaker Prof. Prasar Mohanty Deptt. of Mathematics IIT Kanpur	Coordinator Mr. Amjad Hussain Asst. Prof. Deptt. of Mathematics GDC Kargil
		
Venue: Department of Physics, Science Block, GDC Kargil.		





Students and staff members of Mathematics Department of Govt. Degree College Kargil with Speaker of the occasion Prof. Prasar Mohanty Department of Mathematics IIT Kanpur.

Convent for transport
for 42
06/07/2022

The Principal
GDC Kargil

Dated: 06/07/2022

Subject: Permission for Exposure and Educational Physics Tour to KREDA Power Project, Drass and Latoo.

Respected Madam/ Sir,

The department of Physics is going to organize an educational Physics tour to Drass and Latoo area to have a first-hand experience in power generation and use of non conventional renewable source of energy for water upliftment for the 3rd and 5th semester student of the college on 8th of July 2022.

Therefore, allow us to organize the tour with transport facility and refreshment, so that student will be benefitted.

Thanking You

Neelam
HOD 06/07/22
Physics
GDC Kargil

As conveyance allowed
to engage bus and
principal is requested to
block an order.

Transport. conven
GDC,




06/07/2022

Minutes of meeting

A meeting was held in the Principal chamber at 10:00 am on 06/07/2022 in which the faculties of the Physics department Neyaz Ali and Rizwan Ali along with in-charge Principal Dr. Javaid Iqbal participated. In this meeting following points were discussed:

1. Department of Physics to organize an educational cum exposure tour to different projects of KREDA.
2. KREDA has many projects all over the district but the two most important and successful projects are Hydro Project Bairas, Drass and Water Upliftment Project Latoo.
3. It was finalized to take the 3rd and 5th semester students for tour to these areas on 08/07/2022.
4. In-charge Principal agreed to provide the transport facility for the tour.

With this discussion the meeting was concluded.

1. 
2. 
3. 



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE

KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-0198-232392 Fax No:-01985-233374

E-mail Id:-principal_gdck@rediffamil.com

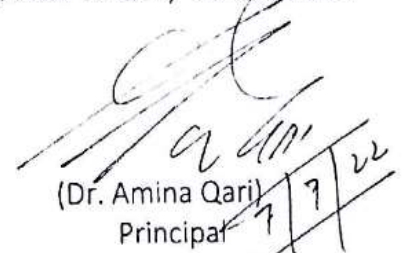


No:-GDC-K/Gen-13/2022/ 4263

Dated: - 07/07/2022

ORDER

With reference to the application received from HOD, Department of Physics dated: 06-07-2022 and recommended by Convener Transport Committee, permission is hereby granted for the Department of Physics in order to take the students of 3rd & 5th Semester for Exposure and Educational Physics Tour to Drass and Latoo area to have a first-hand experience in power generation and use of non-conventional renewable source of energy for water up liftmen to KREDA Power Project on 8th of July 2022, under the guide of Mr. Niyaz Ali HOD, Physics. Mr. Zakir Hussain Bus Driver bearing Bus No: - JK07-6244 is hereby deputed to ferry the students from the College Campus to the visit area and back to the campus.


(Dr. Amina Qari)
Principal
7/7/22
Govt. Degree College
Kargil (Kargil)

Copy to the:-

1. Convener IQAC,
2. HOD, Physics.
3. Convener Transport.
4. Concerned Driver
5. Office file for record (Gen-13)

} For information and necessary action.

GDC Kargil
Department of Physics
08-JULY-2022

The department of Physics organised a one day educational cum exposure tour for the 3rd and 5th semester students to the KREDA Hydro Power Project Biaras, Drass and Water Uplift Project powered by renewable source of energy at Latoos area.

KREDA Project Director Kacho Ahmad Khan provided us with experts to guide the students through the projects at both Biaras and Latoos.

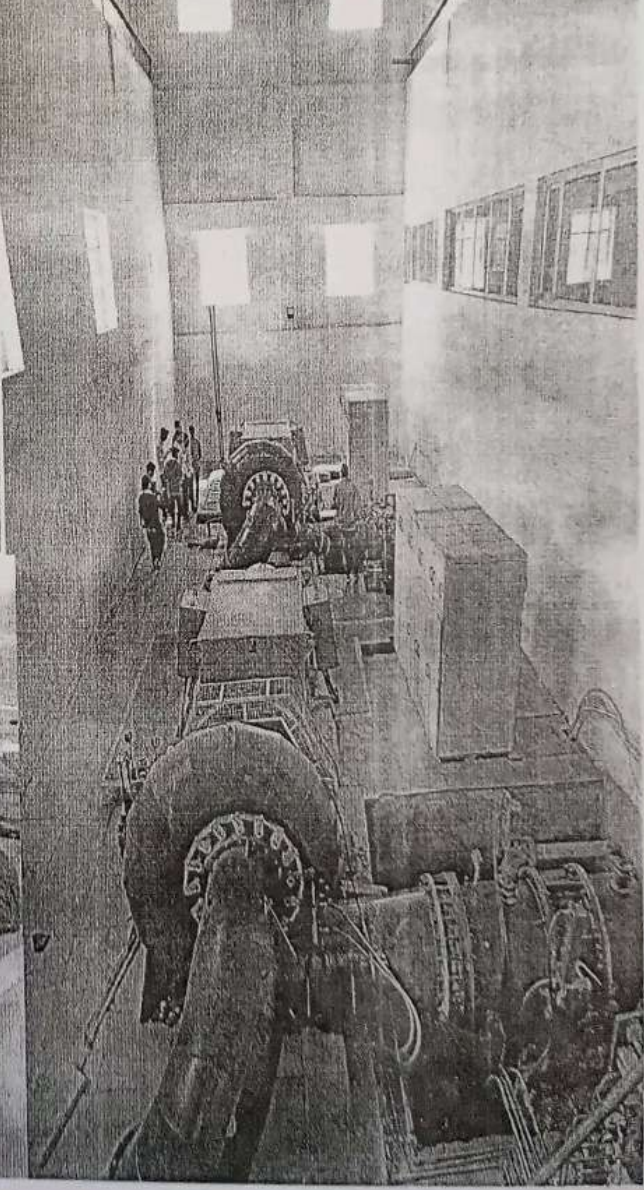
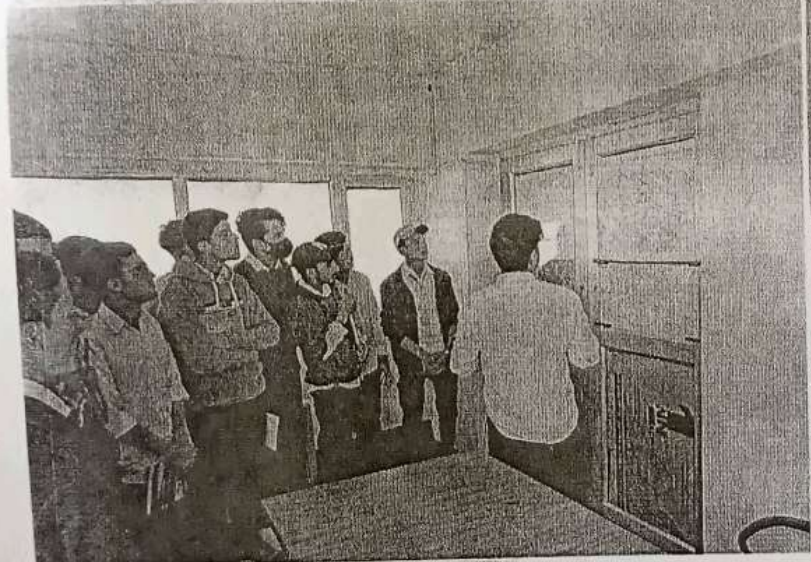
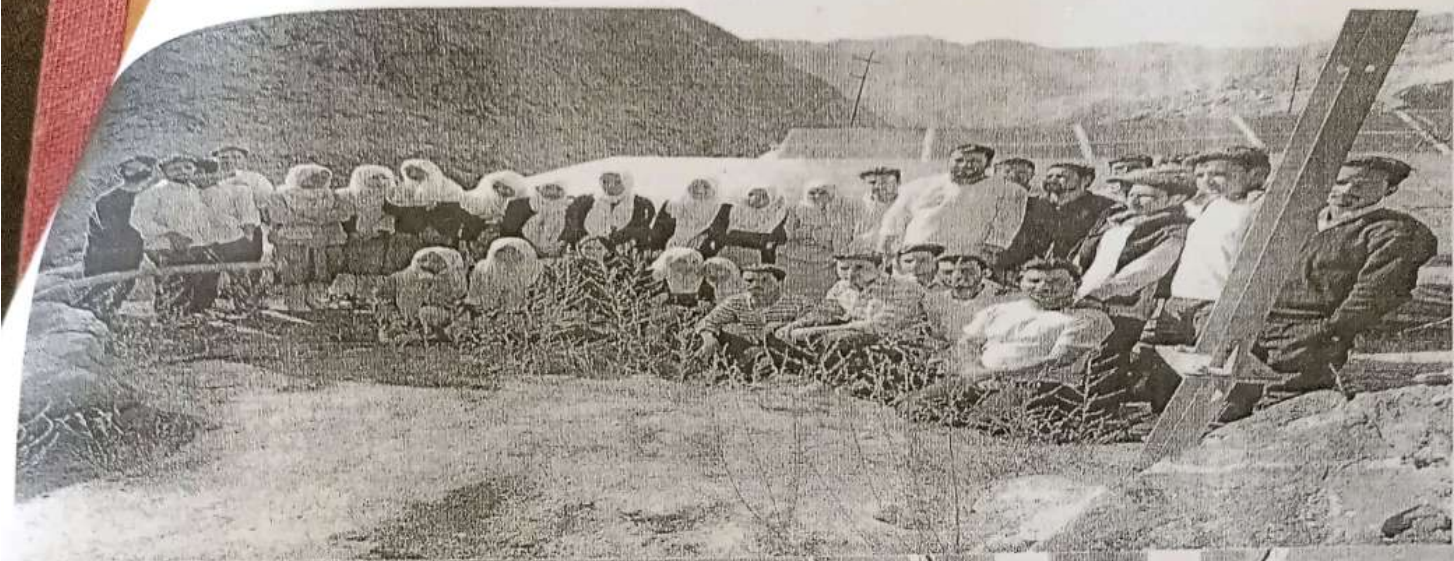
Site Engineer Shujat Ali and operator Mr. Ramzan Ali introduced the students about the basics of power generation at the Biaras Power Project, This project has two turbine each with power generation capacity of 750kW. It was interesting to know that this is the only power project which run tirelessly throughout the year, even in -40°C since November 2017 and serving the people of Drass. The enthusiastic students seeing upon the project were overwhelmed and asked various questions pertaining to the working about turbines and different machinery involved.

On the way back to Kargil students were taken to Latoos village to see the water uplifting project commissioned by KREDA. Engineer Sajad Hussain, the expert at Latoos area guided the students in knowing the basics of water upliftment. The importance of the project to the village were discussed in detail with experts and elders of the village. This project fulfills the water needs for irrigation and household purposes.

Assistant Professor Physics Dr. Niyaz Ali and Rizwan Ali accompanied and guided the students to the two locations.

The department of Physics is highly thankful to the Principal Madam, Dr. Amina Qari, Dr. Javaid Iqbal HOD Zoology, Kacho Ahmad Khan, KREDA Project Director and last but not least our very own Zakir Hussain, the bus driver of the tour.





List of Student 3rd semester who are present in the educational cum exposure tour held on 8th of July 2022

Name of Student	Roll Number	Signature	Remark
MOHD HUSSAIN	566	Mohd Hussain	
QUDSIA BANOO	567	Qudsia Banoo	
Farida banoo	572		ABSENT
Mohammad Ibrahim	573		
ZULFIQAR ALI	574	Zulfiqar Ali	ABSENT
Mohammad Yousuf	577		
Mohammad Jaffar	579	M. Jaffar	ABSENT
Mohammad Jaffar	580		
Hakeema Banoo	582	H Banoo	
MOHMAD ALI	583	Mohd Ali	ABSENT
SAKINA BANOO	586		
ZAINAB BEE	589	Bee	ABSENT
Mubarik ali	590		
Batool banoo	592	Batool Banoo	
AIJAZ AHMAD	595	Aijaz Ahmad	ABSENT
FATIMA BANOO	596		
MOHD AMIN	598	Mohd Amin	
MOHD HUSSAIN	566	Hussain	
QUDSIA BANOO	567	Qudsia Banoo	
Farida banoo	572	Farida Banoo	ABSENT
Mohammad Ibrahim	573		
ZULFIQAR ALI	574	Zulfiqar Ali	
Mohammad Yousuf	577	M. Yousuf	
MOHD JAWAD	520	Mohd Jawad	
MOHAMMAD ALI	524	M Ali	
SAQLIAN MUSHTAQ	532		ABSENT
Nazneen Asgar	534	Nazneen Asgar	
GULZAR HUSSAIN	537	Gulzar Hussain	
Kalbi Ali	540	Kalbi Ali	ABSENT
MOHD KUMAIL	543		ABSENT
MOHAMMED MEHDI	544		
NASIR ALI	547	Nasir Ali	
MOHMAD ALI	548	M. Ali	
SHARAH			

M. Jaffar

List of 5th Semester student who participated in Education cum Exposure tour held on 8th of July 2022

Name of Candidate	Roll No.	signature
ZAREENA BATOOL	359	Zareena
MARYAM BEE	361	Maryam
Mumtaz Ali	364	ABSENT
MOHAMMAD MUSSA	365	ABSENT
JAMILA BANOO	366	ABSENT
NAJAMA FAZILAT	449	Najama Fazilat
ZARINA BANOO	452	Zarina Banoo
GHULAM MEHDI KHAN	454	G. M. K. Khan
MANZOOR HUSSAIN	457	Manzoor

Manzoor

The principal
Govt. Degree College
Kargil.

Permission Granted
Submitted on 18/05/2022
18/05/2022
4/6/22

Subject: - Seeking permission to Conduct a program on "General Talk on Arithmetic of Infinity" at Govt. Degree College Kargil.

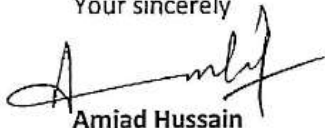
Respected Madam,

With respect and reverence, I would like to inform you that department of mathematics is going to organize a program on "General Talk on Arithmetic of Infinity" on 6th of June 2022 and Prof. Prasara Mohanty Department of Mathematics IIT Kanpur will be the Key speaker on the occasion.

In this regard you are request to grant us permission to organize the said program.

Thanking in anticipation

Your sincerely



Amjad Hussain
Coordinator



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE

KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-0198-232392 Fax No:-01985-233374
E-mail Id:-principal_gdck@rediffmail.com



Dated: 4th of June 2022

Minutes of Meeting

A meeting was held under the chairmanship of DR. Amina Qari Principal Govt. Degree College Kargil with Amjad Hussain HOD Department of Mathematics regarding the programme on "General Talk on Arithmetic of Infinity" on 6th of June 2022 to be held at Govt. Degree College Kargil, under the banner of "Azadi ka Amrit Mohatsov" and on the occasion Prof. Prasar Mohanty Department of Mathematics IIT Kanpur will be the Key speaker.

The meeting was attended by the following staff members

1. Amjad Husain
2. Dr. Niyaz Ali
3. Rizwan Ali

Department of Mathematics

Govt. Degree College Kargil

Report

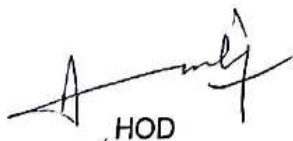
The Mathematics Department in Collaboration with the Department of Physics Govt. Degree College Kargil has organized a programme. The programme started with a lecture by Amjad Hussain HOD of Maths, In his lecture, he covered the crucial topic known as Mathematics Phobia which affects many students in their academic journey. He highlighted Mathematics Phobia is a fear or anxiety that some students experience when they are faced with mathematical problems, this fear can be so intense that it affects their ability to perform well in mathematics exams and to understand mathematical concepts. Many factors contribute to mathematics phobia, including a lack of confidence in one's ability to solve a maths problem, negative experience with maths in the past and a lack of interest or motivation in mathematics. It is important to understand that mathematics is a crucial subject in many fields of study and in everyday life. It is essential for scientific and technological advancement and is used in many professions, including finance, engineering and medicine. He also highlighted some major steps to counter this phobia, if someone struggling with mathematics phobia, first try to identify the root cause of your fear or anxiety. If you have had negative experiences with the subject in the past, try to reframe your thinking about the subject and approach it with a positive attitude. Secondly, practise regularly and seek help when needed. Mathematics required practice and repetition to master, and there are many resources available, including tutors, online courses and study groups.

Finally, he concluded his lecture with a message that it is okay to make mistakes and that learning mathematics is a journey. Don't let fear or anxiety hold you back from achieving your academic and career goals. Mathematics phobia is a common but manageable issue that many students face, by identifying the root cause, practising regularly, and seeking help when needed.

In the program's second session, the key speaker for the event Professor Prasara Mohanty from IIT Kanpur, gave a talk titled "General Talk On Arithmetic of Infinity". The talk explored the concepts of infinity and its mathematical aspects. Professor Mohanty provided an overview of different mathematical approaches to understanding infinity, including set theory, calculus, and the concept of limit. He also discussed how the concept of infinity is used in various fields of Science and technology, such as Physics and Computer Science.

The program was open to all students of Govt. Degree College Kargil and is intended for anyone who is interested in mathematics and its applications. Participants asked questions and engaged in discussion with Professor Prasara Mohanty.

This program is a part of the college's ongoing effort to provide students with opportunities to engage with experts in various fields of study.




HOD

Department of Mathematics

Dated: - 6TH Of June 2022

Participants of the Program "General Talk On Arithmetic Of Infinity" at Govt. Degree College Kargil.

Sr.No.	Name of the Participant	Designation	signature
01.	Amjad-Hussain	Asst. Prof. maths GDC kargil	
02.	Rizwan ali	" " Physics	
03.	Muhammad LATIFAT	student of 5 th Semester	
04.	Neyaz Ali	Asst. Prof. Physics, G.D.C. Kargil	
05.	Maryam Bee	College Director GDC	
06.	Mansoor Banoo	Student of 2 nd Sem GDC Kargil	
07.	Maujama Banoo	Student of 2 nd Sem GDC Kargil	
08.	Raziya Banoo	Student of 2 nd Sem GDC Kargil	
09.	Khalid Banoo	Student of 2 nd Sem GDC Kargil	
10.	SKINDER ALI	Student of 1 st Sem GDC	
11.	HAIDER ALI	student of 1 st sem GDC	
12.	MOHD YASEEN	Student of 1 st sem GDC Kargil	
13.	Zulfiqar Ali	student of 1 st sem GDC	
14.	MOHD BAZIL	student " 1 st " "	
15.	SUMBER ALI	" " " " "	
16.	Majid Ali	" " " " "	
17.	Muhammad Baqir	" " " " "	
18.	SHABIR-AHMAD	" " " " "	
19.	Mohd. ABOON	" " " " "	
20.	Muhammad Hussain	" " " " "	
21.	Hanna ali	" " " " "	
22.	RUBAB Banoo	" " " " "	
23.	Fatima Sugra	" " " " "	
24.	Fatemeh Zahra	" " " " "	
25.	Kaneez fatima	" " " " "	
26.	Hakima Banoo	" " " " "	
27.	Ayesha Khan	" " " " "	
28.	Fatima Banoor	" " " " "	
29.	Kaneez Fatima	" " " " "	
30.	Kaneez Fatima	" " " " "	
31.	Fatima Nissa	Student of 5 th sem G.D.C Kargil	
32.	Najama Fazilat	" " " " "	
33.	Jamila Banoo	" " " " "	
34.	Zarina Banoo	" " " " "	
35.	Zareena Banoo	" " " " "	
36.	Nazira Khasani	" " " " "	
37.	Archo Towhira	" " " " "	
38.	Munoor Hussain	" " " " "	
39.	Shelum Mehdi Khan	" " " " "	
40.	Mehboob Ali	" " " " "	
41.	Maryam Bee	" " " " "	
42.	Tasnia Hamid	" " " " "	
43.	Munoor Ali	" " " " "	
44.	Yousuf	" " " " "	
45.	Muhammad Ali	Student of 3 rd sem G.D.C Kargil	
46.	Gulzar Hussain	" " " " "	
47.	Muhammad Ali Sharah	" " " " "	
48.	Mohd-Yousuf	" " " " "	
49.	Mohd-Jawad	" " " " "	




 Govt Degree College, Kargil

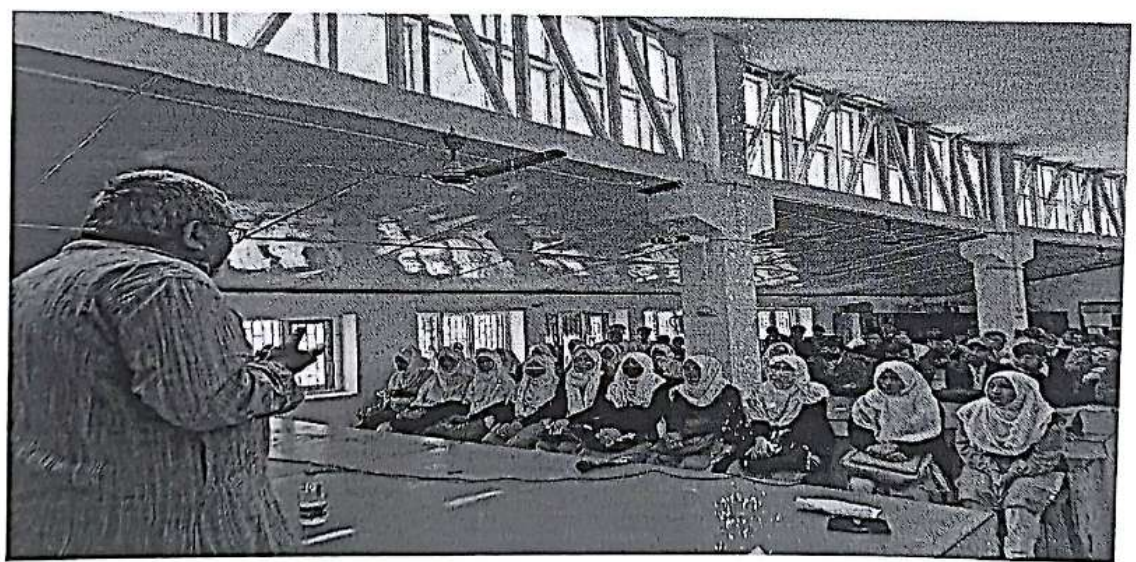
MONDAY
06TH JUNE 2022
11 am

General Talk on Arithmetic of Infinity

Organised by
Dept. of Mathematics in
collaboration with
Dept. of Physics
GDC Kargil

Contact
7889587001, 7006184576
amjadhussainjd@gmail.com

Patron Dr. Amina Qari Principal GDC Kargil	Speaker Prof. Prasar Mohanty Deptt. of Mathematics IIT Kanpur	Coordinator Mr. Amjad Hussain Asst. Prof. Deptt. of Mathematics GDC Kargil
		
Venue: Department of Physics, Science Block, GDC Kargil.		





Students and staff members of Mathematics Department of Govt. Degree College Kargil with Speaker of the occasion Prof. Prasar Mohanty Department of Mathematics IIT Kanpur.

THE ADMINISTRATION OF UNION TERRITORY OF LADAKH

LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL

OFFICE OF PRINCIPAL GOVT. GEGREE COLLEGE KARGIL.

NAAC ACCREDITED B

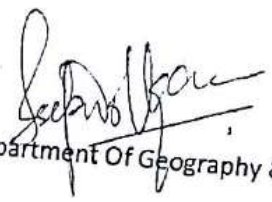
Minutes Of Meeting

Dated:- 19-7-2022

A meeting of the Department of Geography in collaboration with Department Of Travel And Tourism Management.(TTM) was held under patronage of officiating principal (Prof.saleem ahmad) in the principal chamber at 12 pm today. In the meeting faculties of Geography And TTM have placed a proposal to conduct an offline discussion session on the theme. "PROBLEMS AND PROSPECTS OF TOURISM IN LADAKH" on 20th of July 2022 to be conducted at GDC kargil.

After through discussion the proposal was approved in the meeting held on 19-7-2022 under officiating principal.


Principal


Department Of Geography & Tourism (TTM)





Govt Degree College Karan

**PROBLEMS & PROSPECTS OF
TOURISM IN LADAKH**

A Discussion organized by

DEPARTMENT OF GEOGRAPHY

In collaboration with

**DEPARTMENT OF TRAVEL AND
TOURISM MANAGEMENT**

Faculty members:

Ms. Tsetan Dolkar (Geography)

& Mr. Mohd. Hussain Wazir (TTM)

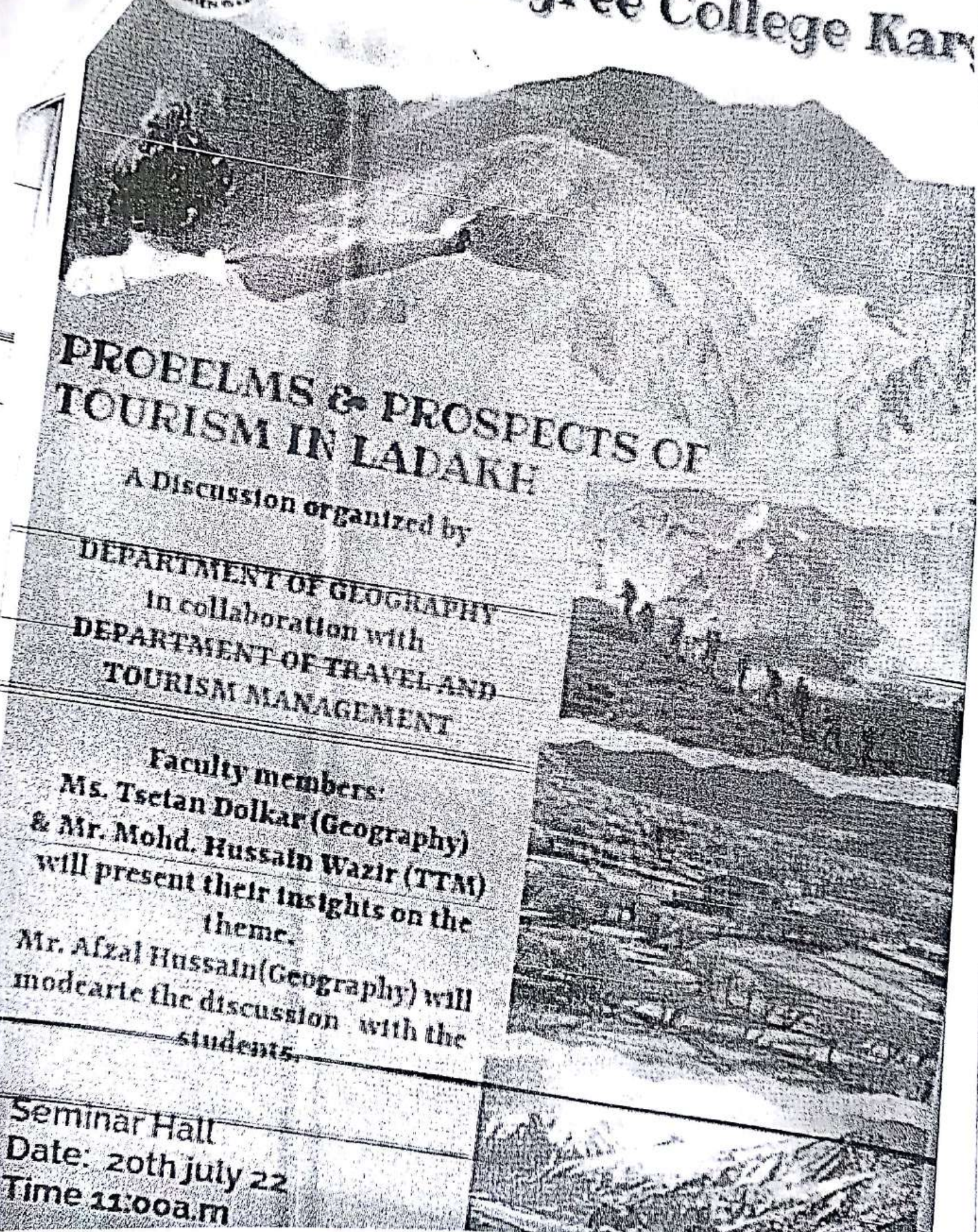
will present their insights on the
theme.

Mr. Afzal Hussain (Geography) will
moderate the discussion with the
students.

Seminar Hall

Date: 20th July 22

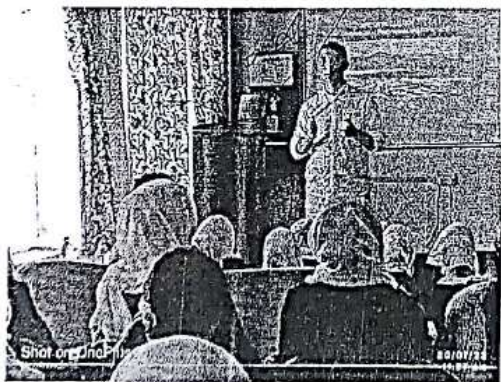
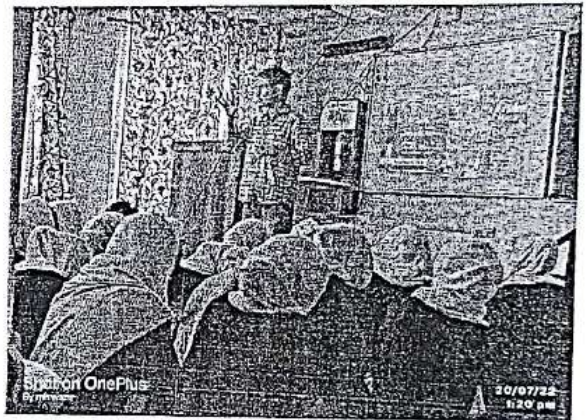
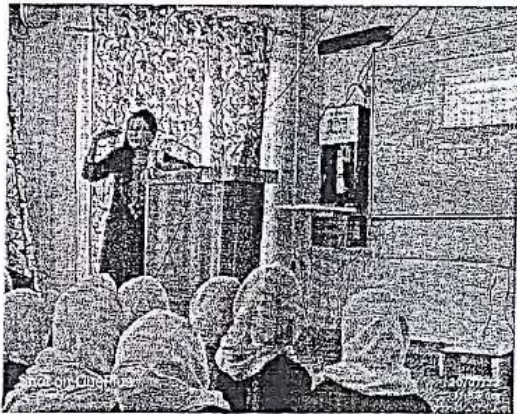
Time 11:00a.m



PRESS RELEASE

20th-07-2022

The Department of Geography in collaboration with the Department of Travel and Tourism Management Govt. Degree College, Kargil organized a discussion on the theme 'Problems and Prospects of Tourism in Ladakh' today on 20th June 2022. The Principal In-charge Dr. Javed briefed the students about relevant soft skills needed in today's world and especially in the hospitality industry. Tsetan Dolkar, Assist. Professor in the Department of Geography presented her views on tourism as a Geographical Phenomenon in Ladakh. She highlighted the trends, infrastructure, major destinations, and causes of unevenness of distribution therein. Mohd. Hussain Wazir, faculty Dept of Travel and Tourism Management discussed about the various entrepreneurship opportunities in Tourism in Kargil and hospitality sector in General. He also talked about the potential areas of tourism in Kargil and suggested students to come up with ideas to tap into the ever-increasing industry. It was followed by the discussion amongst the students and Mr. Afzal Hussain, Faculty in Geography Dept. concluded the event by presenting vote of thanks.



The Principal,
Govt. Degree College Bazaril.

H.O.D. U.V.
J.K. & M.K. No. 1

Subject: Application for permission to ^{21/5}
organise a multi-lingual Mushair
in collaboration with NSS unit. ~~etc.~~

Sir/Madam,

With great respect and reverence
I humbly state that Urdu Dept. is
wishing to organise a multi-lingual
Ladakh UT level Multi-lingual Mushair
on 27-07-2022, in collaboration with
NSS Unit of the college.

So, kindly allow us to organise
the same.

Yours faithfully

Mohd Javed
Asst



THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVT. DEGREE COLLEGE
KARGIL (LADAKH)

NAAC ACCREDITED "B"

Phone No:-0198-232592 Fax No:-01985-233374

E-mail Id:-principal_gdc_k@rediffmail.com




No:-GDC-K/Misc/2022

Dated: - 26th of July 2022

O R D E R

Department of Urdu is conducting a Mafit-e-Mushira Programme on 27th of July 2022 10:30 AM, at College Seminar Room, in this regard the following orderlies/Casual Labors are directed to coordinate with the HOD of Urdu Mr. Javed Jalib and make necessary arrangements.

1. Ghulam Abass Bus Conductor.
2. Amina Banoo Sweeper


(Prof. Saleem Ahmed)
Officiating Principal
Govt. Degree College
Kargil (Ladakh)

Copy for information to the:-

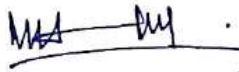
1. Director College Affairs University of Ladakh.
2. Mr. Javid Jalib HOD Urdu.
3. Concerned officials for compliance.
4. Office file for record (Misc)

Minutes of Meeting

On 21 of July 2022, a meeting is organised by the HOD Urdu in staff Room humanities in the new lecture block. In this meeting Mohd Javad HOD Urdu, Imtiyaz Ahmad Alie assistant Professor Urdu and Mohd Hassan Assistant Professor Education and Programme Officer NSS wing GDC Kargil participated in this meeting.

In this meeting its decided that Urdu department will organise a district level multi lingual poetic symposium (Mehfil e Mushaira) on 27th of July in collaboration with NSS wing GDC Kargil. It's also decided in the meeting that Urdu department shall manage the refreshments for the students and guests poets while the NSS will manage the PA system and arrange the venue for the students and the poets.


1. Mohd Javad Assistant Professor Urdu


2. Mohd Hassan Programme Officer NSS


3. Imtiyaz Ahmad Alie Assistant Professor Urdu

GDC Kargil, 27 July, 2022

Department of Urdu Govt. Degree College Kargil organised a multi lingual Mushaira in collaboration with National Service Scheme (NSS) Unit GDC Kargil on 27.07.2022

For this poetic symposium 27 poets of Ladakh were invited out of which 17 poets(two student poets Kaneez Fatima Neezu, GDC Kargil and Mohd Younous Anees, student of Sanko campus of GDC Kargil also recited their poetry and impressed the audience students) part were took part in this mushaira .

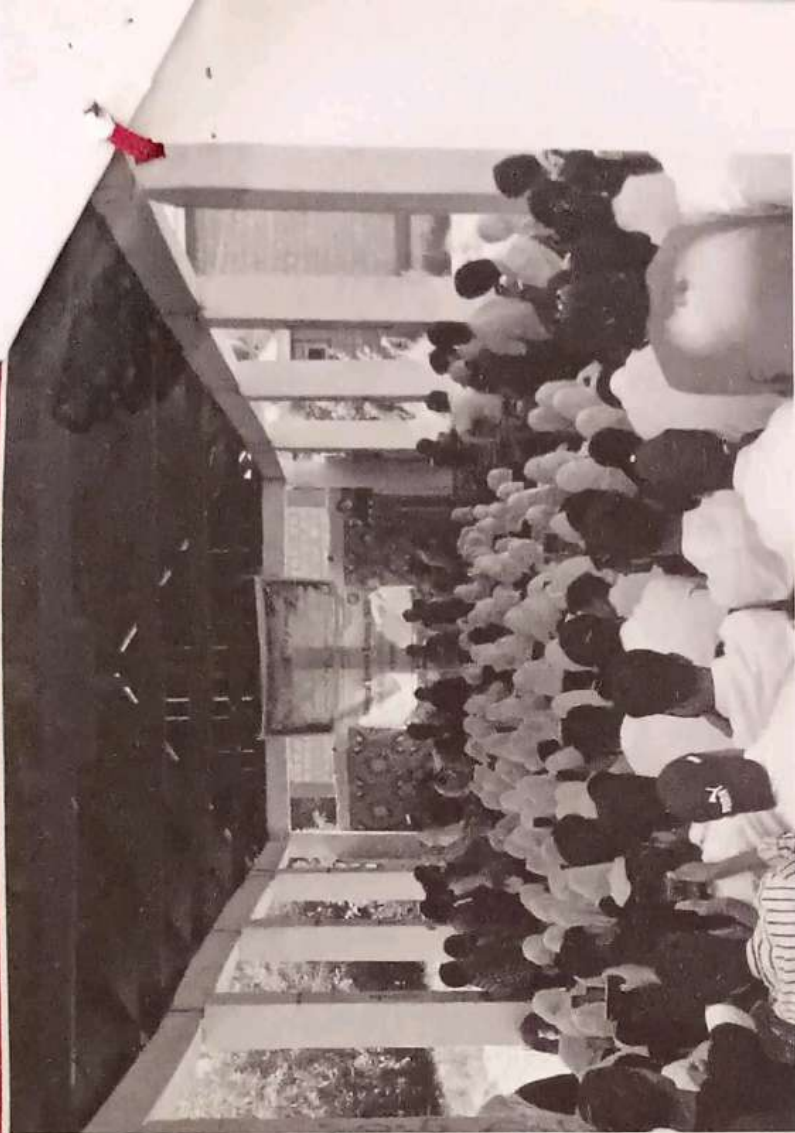
The program began with welcome note by Imtiyaz Ismayil Alaei, Assistant Professor, Urdu. The poetic session started with a Na'at by renowned young poet of Kargil Taqi Khan Nayab.

Other poets who participated in this mushaira were Kaneez Fatima Neezu, 6th Semester GDC Kargil, Mohammad Younous Anees Sankoo Campus GDC Kargil, Liaqat Ali Karkiti, Abdul Hadi Balti, Nissar Hussain Nissar, Haji Ali Baba, Maulana Feroze Rabbani, Taqi Khan Nayab, Mukhtar Zahid Karkiti, Ilyas Kargili, Jawad Jalib Ameen, Ashraf Ali SagaSagar, Mohammad Shafi Sagar, Nasir ud Din Khafi, Akbar Ali Khan Shaheen, Raza Amjed Karkiti and Mohammad Ali Ashoor to name a few.

Dr Javed Iqbal Naqi, incharge Principal appreciated Urdu Department for organising the poetic symposium. He further acknowledged the efforts of NSS unit and encouraged NSS for this collaboration. Moreover, he referred to an online national level mushaira organised by the Department of Urdu in collaboration with the then IQAC Cell in 2019 where the non local renowned poets participating in that very symposium had acknowledged the poetic acumen of Ladakhi poets particularly of Kargil.

Mohd Javad (Jawad Jalib Ameen), Assistant Professor and HoD Urdu Department presented the vote of thanks. Further he said that Urdu Department has been organising such kind of literary events from time to time to create literary taste among students.

This programme is moderated by the young poet of Kargil Liaqat Karkiti.



Department of Zoology
Govt. Degree College Kargil

SKILL TRAINING PROGRAMME IN BASIC LABORATORY TECHNIQUES

Dated: 19-08-2022 to 20-08-2022

Venue: Zoology Laboratory, Department of Zoology

No. of participants: 215

Report

The Department of Zoology organized a two-day Skill orientation program in the Laboratory, Department of Zoology w.e.f. 19-08-2022 to 20-08-2022 in which more than 200 students from different institutions of district Kargil participated. The program aimed at providing basic knowledge and hands-on training in various laboratory equipment viz., Binocular microscope, Ph-meter, Centrifuge, Incubator, Spectrophotometer etc. to inculcate practical knowledge and scientific temper among the students. The program was conducted in different batches for conducting hands-on training and each of them was addressed by different faculty members of the department. Moreover, Dr. Sajjad Bhat gave a practical demonstration on blood grouping, Dr. Zakir Hussain provided a detail lecture on various laboratory equipment and Miss Nema Lhamo briefed about the lab specimens available in the department. The whole program was conducted under the supervision of HOD, Dr. Javed Iqbal, in his address he mainly focused on the need for skill and practical knowledge in the present era.

ACKNOWLEDGEMENT: The faculty of the department of Zoology is highly indebted to Dr. Amina Qari, Principal, Govt. Degree College Kargil for allowing the Skill training initiative.



The

Principal

Govt. Degree College

Kargil

Office

~~Handwritten signature~~

Subject :- Permission for one-day field trip.

Madam,

With due reverence, I would like to bring in your kind notice that the students of 5th semester of Department of Zoology intends to conduct a field trip to Shabar - Chiktan valley as a part of syllabi curriculum - scheduled on 22-07-2022.

Kindly grant us permission for the said trip.

Yours faithfully
Dr. Zahid Hussain (Khat)

Asst. Professor
Dept of Zoology

ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PRINCIPAL GOVERNMENT DEGREE COLLEGE
KARGIL (LADAKH)
NAAC ACCREDITED "B"

Phone No:-0198-232392 Fax No:-01985-233374
E-mail Id:-principal_gdck@rediffamil.com

No:-GDC-K/Gen-13/2022/4391

Dated: 21-07-2022

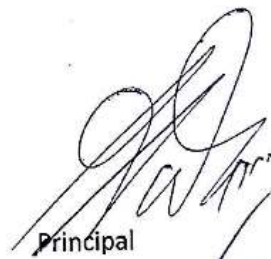
ORDER

With reference to the application received from HOD, Department of Zoology dated: 20-07-2022 and recommended by Convener Transport Committee, permission is hereby granted for the Department of Zoology on 22nd of July 2022, in order to take the students of 5th Semester for Exposure and Educational Tour to Shakar-Chiktan valley and surrounding areas under the Guidance of Dr. Zakir Hussain Lecturer Zoology and the following faculty members of this college will accompany.

Mr. Zaheer Abass Bus Driver Bearing Bus NOJK07-6254 and Mr. Mohd Mustafa Bus Driver bearing Bus No:-JK07-0446 and is hereby deputed to ferry the students from the College Campus to the visit area and back to the campus. Further Mohd Sadiq and Zakir Hussain College Bus Drivers are hereby directed ferry the college students on routine basis.

Faculty members:-

1. Dr. Sajjad Bhat, Lecturer Zoology.
2. Mr. Sajjad Hussain, Lab Assistant Zoology.


Principal
Govt. Degree College,
Kargil
Principal
Govt. Degree College
Kargil (Ladakh)

Copy to the:-

1. Convener IQAC,
2. HOD, Zoology
3. Convener Transport.
4. Concerned Driver
5. Office file for record (Gen-13)

For information and necessary action.

Exposure cum Field Visit Report

Date: 22 July, 2022.

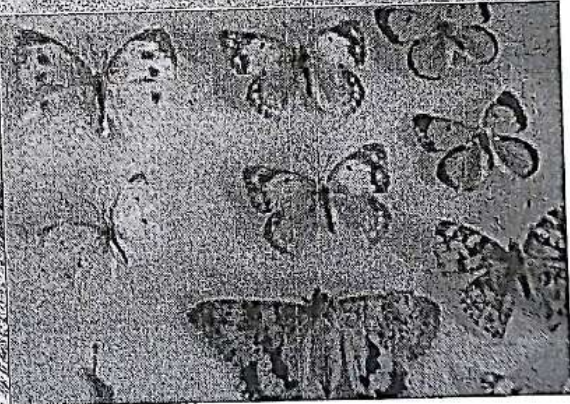
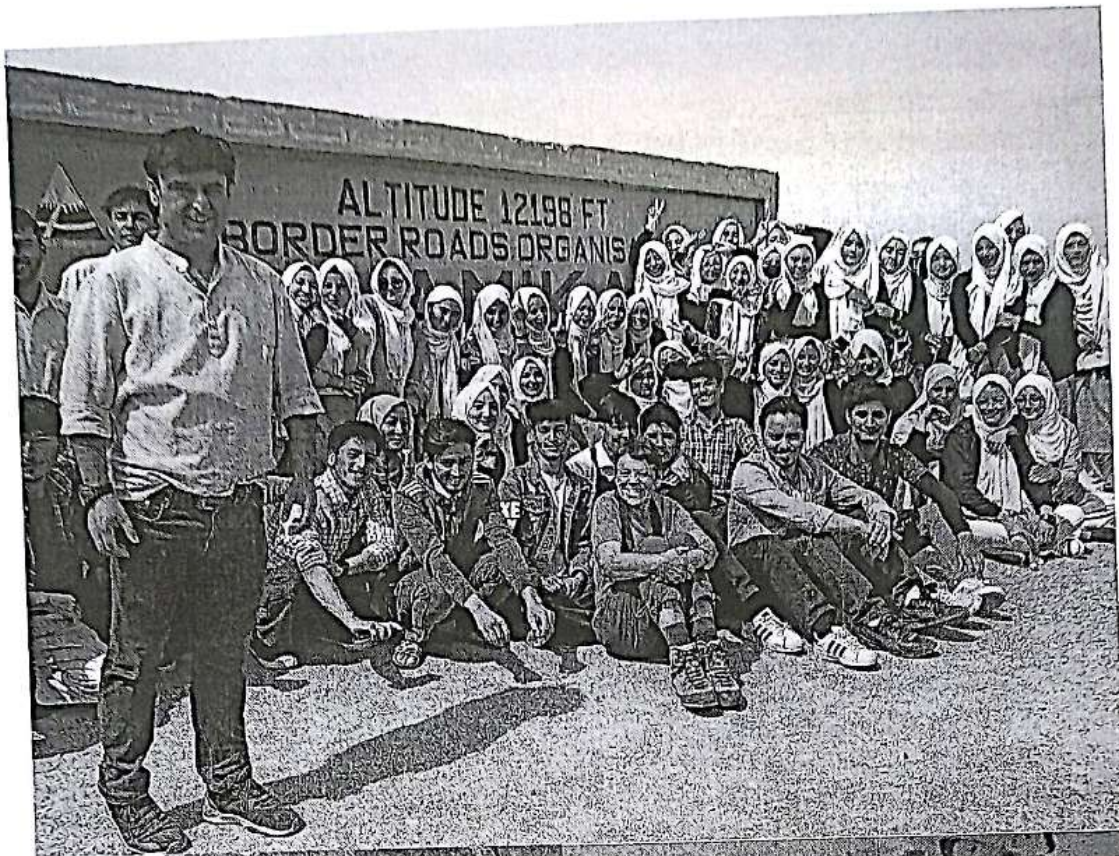
Location: Shakar-Chiktan Valley.

A field visit of B.Sc. 5th semester students was conducted to Shakar-Chiktan Valley, Kargil on 22 July, 2022 as a part of syllabi curriculum. The purpose of the visit was to provide on-field experience and knowledge about the fauna of district Kargil in general and entomofauna in particular, that include the diversity, host plants and their behaviour in order to understand faunal composition of the region.

During the visit, the students were given the detailed demonstration about the collection method of insects using the entomological methods like insect collecting net, light traps and other traditional methods by Dr. Zakir Hussain, Assistant Professor, Department of Zoology, GDC Kargil. Besides, the demonstration of photography of insects was made in the field so as to keep the records of insects and prepare a checklist of the study area. Further, the expert showcased various insects of the area with a detailed explanation of the morphology, their habitat and the host plants and their behaviour. The expert emphasized about the importance of insects with respect to their conservation and preservation. Moreover, the students were also involved in the on hand collection and photography of insects.

The field visit to Shakar -Chiktan valley, Kargil was made under the guidance of Head, Department of Zoology, Dr. Javed Iqbal, accompanied by Dr. Zakir Hussain, Dr. Sajjad Bhat, Mr. Sajjad Hussain and around 80 students were benefitted from this tour.

ACKNOWLEDGEMENT: The faculty of the department of Zoology is indebted to Dr. Amina Qari, Principal, Govt. Degree College Kargil for permission and providing transport facility to the students for the tour.



List of the students participated in the field trip to Shakar-Chiktan valley, Kargil.

Roll No. of Students
List of Students

Date: / /
Page No.

204	107	116	21
211	152	193	53
227	190	403	55
225	149	152	28
257	136	502	75
264	149	501	20
226	177	506	7
275	163	505	12.
281	165	517	113
278	133	511	123
201	148	516	170
248	115	820	
218	189	498	
263	146	307	
269	188	319	
261	187	499	
208	196	6	
285	154	80	
282	196	78	
263	180	68	
176	130	32	
156	179	40	
162	181	15	
164	193	9	
153	150	19	
106	160	1	
185	170	8	

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