



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/Misc/2022/4379

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.Q.7.62.44.. 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

The Principal
Government Degree College
Kargil

Office
for release
26/6/22

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

Department of Biotechnology

GDC-Kargil

Date: 22-06-2022

For information
to transport committee

01.
02.
03.

04. The may engage bus for and
day bus of the proposed
to some Min eight hours
for bus ticket for student
28/6/22
Suresh Chandra

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.

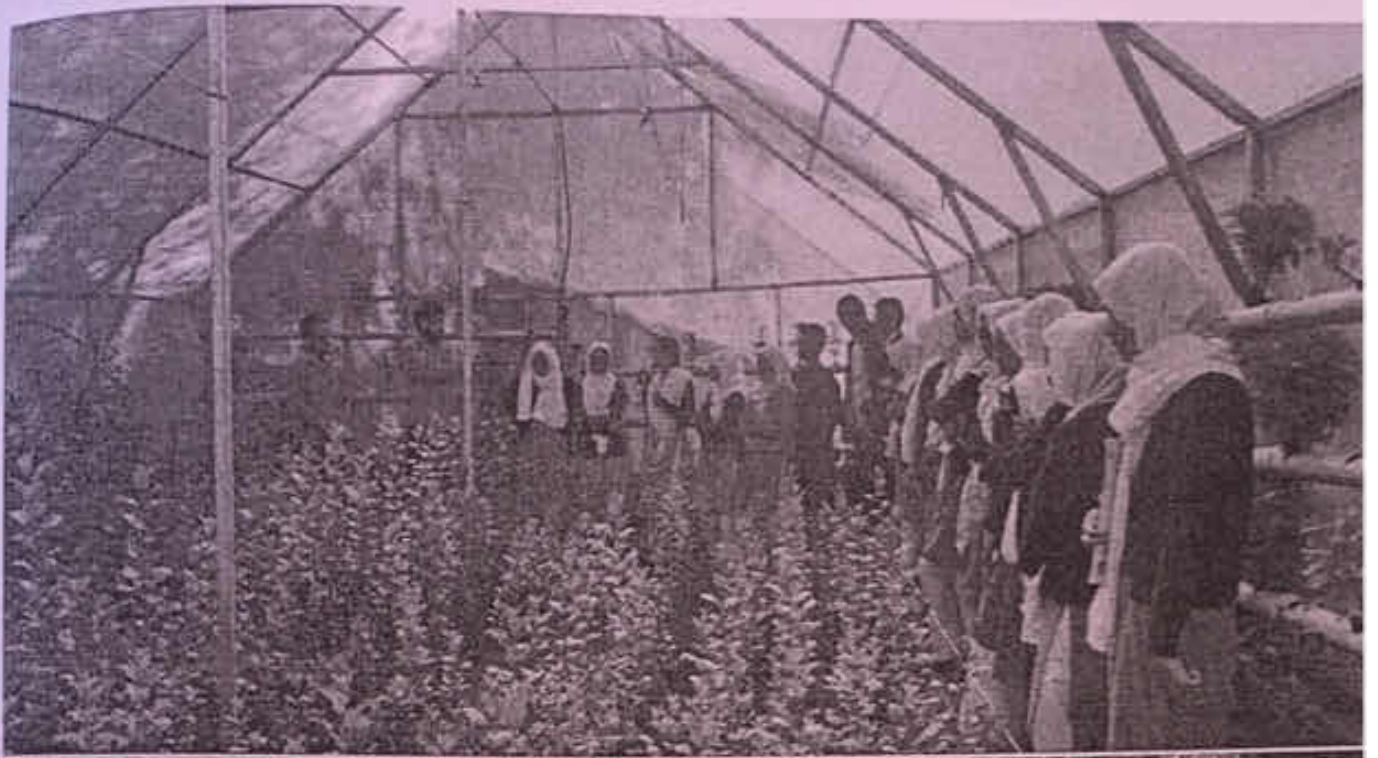
Later on the students were taken to the farm's fields, where plants grown under polyhouse conditions were acclimatized to the outside environment. The process of sprinkle irrigation in Ladakh's perspective were also explained in detail. Among others the prominent plants grown in the farm were Lilium-an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





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	Somiya 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 All	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

The
Principal
LDC Kaezil

Lower 10th Project
to study about 3 birds
for tomorrow 11
30/03/2023 at
1 pm

Subject :- Request for an exposure visit/trip to
K.V.K (SKEEST) Kumbathang Kaezil.

Respected Madam,

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

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

Thanking you

Yours faithfully

H.O.D
Dept of Zoology

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

Exposure visit to SKUAST Sub-Centre Kargil

Class: B.Sc. 6th semester

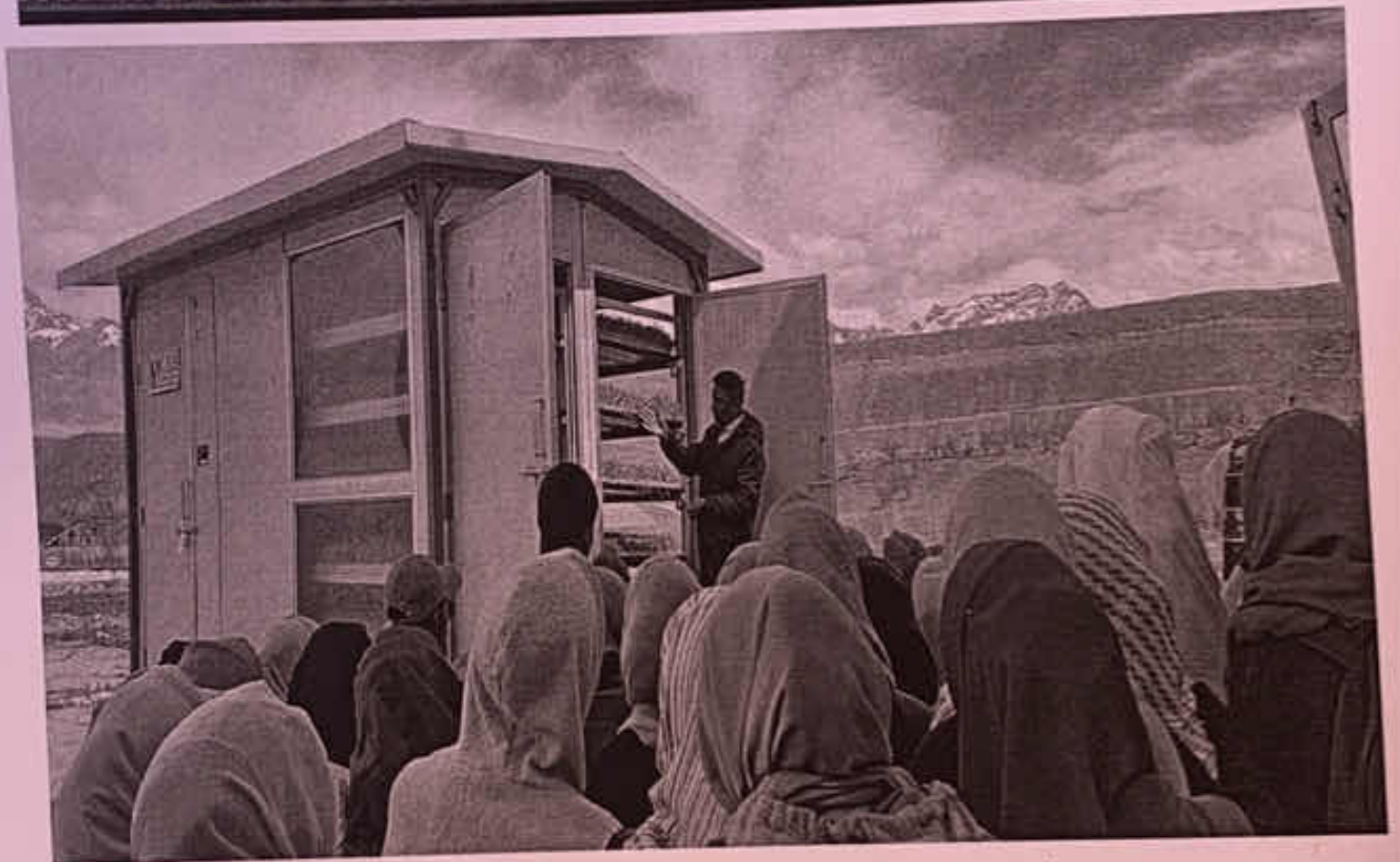
Date: 30th March, 2023.

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.



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	Sudiqia	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			

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.

Neyaz Ali

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

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.

Convent for 42
[Signature]
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

[Signature]
HOD 06/07/22
Physics
GDC Kargil

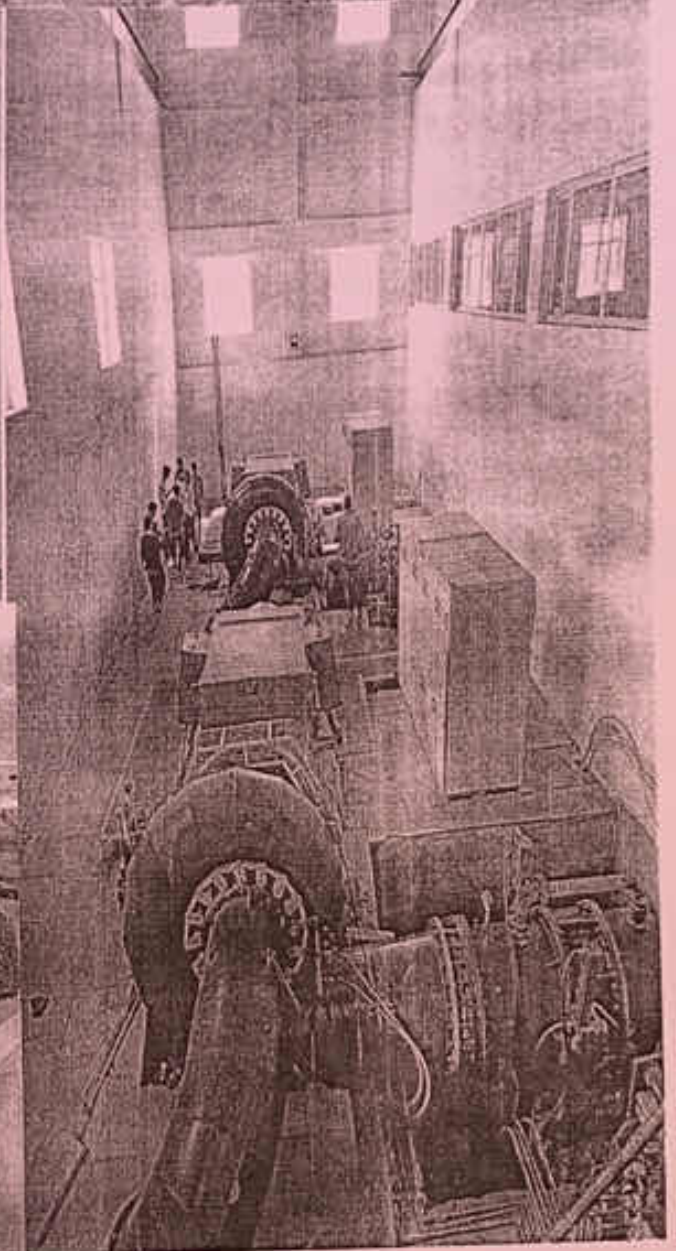
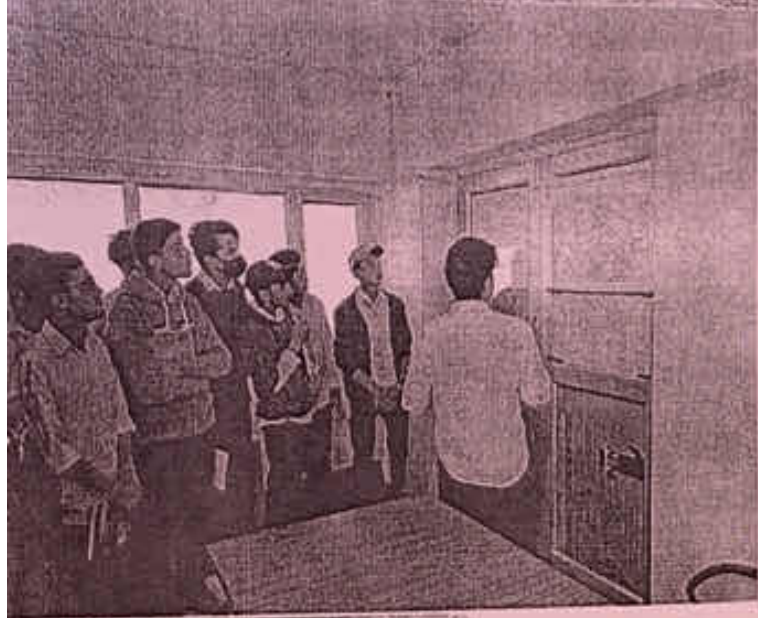
As convey allowed
to enjoy 2 hrs and
permission is requested for
blank on return.
Transport convey
GDC

[Signature]
06/07/2022

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 Latoo area. KREDA Project Director Kacho Ahmad Khan provided us with experts to guide the students through the projects at both Biaras and Latoo. 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 Latoo village to see the water uplifting project commissioned by KREDA. Engineer Sajad Hussain, the expert at Latoo 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 5th Semester student who participated in Education cum Exposure tour held on 8th of July

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		
Mohammad Ibrahim	573		ABSENT
ZULFIQAR ALI	574	Zulfiqar Ali	
Mohammad Yousuf	577		ABSENT
Mohammad Jaffar	579	M. Jaffar	
Mohammad Jaffar	580		ABSENT
Hakeema Banoo	582	(H) Banoo	
MOHMAD ALI	583	MehdAli	
SAKINA BANOO	586		ABSENT
ZAINAB BEE	589	Bee	
Mubarik ali	590		ABSENT
Batool banoo	592	Batool Banoo	
AIJAZ AHMAD	595	Aijaz Ahmad	
FATIMA BANOO	596		ABSENT
MOHD AMIN	598	Mohd Amin	
MOHD HUSSAIN	566	Hussain	
QUDSIA BANOO	567	Qudsia Banoo	
Farida banoo	572	Farida Banoo	
Mohammad Ibrahim	573		ABSENT
ZULFIQAR ALI	574	Z 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	
MOHD KUMAIL	543		ABSENT
MOHAMMED MEHDI	544		ABSENT
NASIR ALI	547	Nasir Ali	
MOHMMAD ALI SHARAH	548	M. Ali Sharah	

M. Ali / ...