



INSTITUTIONAL BEST PRACTICES

- 1. Rain/Snow Water Harvesting Mechanism:** Ladakh is also called a 'cold desert' because of the scarcity of precipitation and most of the precipitation is in the form of snow. Towards the dawn of summer, the snow all over starts melting, creating pool of water everywhere around. The ICAC in collaboration with the Department of Environmental Sciences has successfully planned out a method to conserve the water available from the melting of the snow and the water that is available from the meager rainfall.

As per the requirement a pit with 6X6 feet size and 20 feet depth is dug behind the Academic Block between the wall and playground fence. The pit is constructed of concrete and is completely plastered with waterproof cement and covered with iron fencing from all sides. The water shall be lifted with the help of a bucket hanged with a rope. To let the water from all over the campus flow into the pit narrow lanes of channels has been made. The mechanism and initiative were found to be successful and innovative. Most of the water is used for watering the plants and trees of the campus.

- 2. Skill/Spoke Centre for Girl Students:** Though Government Degree College is a coed institution, majority of them are girl students. In order to empower the girl students, to make them employable and to prepare them for entrepreneurship, the IQAC in collaboration with Design and Innovation Centre, Central University of Kashmir has started a SPOKE CENTRE. The centre is established to train the girls in Ladakhi Arts and Crafts and other skills. Initially about 30 girl students have been enrolled in the center and a room has been identifies for the same in the Humanities Block. A well-trained trainer has already been appointed from ITI Kargil to train the students. Dr Javed Naqi, Head Department of Zoology has been selected as the Coordinator of the centre and to look after all the requirements and smooth functioning of the centre.
- 3. Transport Facility:** Kargil with its mountainous topography with linear settlement and rural character the population is spread to large distances, majorly in three valleys i.e. Drass Valley, Chiktan Valley and Suru Valley that stretches in different directions from the central town Kargil where the college is located. Student Feedback Mechanism of the college since many years suggested transport to be a major concern. Thus in 2018, on the advice of the IQAC the college managed to add two more buses making it a fleet of four buses in total. Now every day the buses go in each three valleys for up to 10-15 kilometers and pick up students from there. It has been a great achievement as it provides better assess for the girl students to the college.
- 4. Eco-Friendly and Organic Campus:** The college has an Eco- Friendly campus as it consumes 100% of its energy produced from Sunlight. The college is equipped with a solar power generating system of 40 kw which is being utilized to carry out every activity inside the campus. As Ladakh has one of the highest numbers of *sunshine days*, the Solar Energy unit is quite a successful once and is more economic and eco-friendlier. Plus, the college has a solid *waste management system* that manages the waste materials produced in the campus. The organic waste is put in a specially designed pit and later on the organic waste is used as manure in the Botanical Garden of the College and other plantation areas. Collaboration with Kargil Renewable Energy Agency (KREDA) and Department of Agriculture, Kargil has been initiated and carried out to maintain and manage the Eco-Friendly power supply and Organic nature of the campus.