

Press Release

On 28 June 2023 Department of Geology and Physics, GDC Drass organised a program on a broad theme: **Sustainable Development under the concept of LIFE** with the event title *“Lecture on Future Prospects of Renewable Energy in Ladakh”* under the banner of Azadi Ka Amrit Mahotsav.

The program was moderated by Mr. Mumtaz Ahmad, Assistant Professor of Physics who briefly elaborated on the title of the event. Ms Waheeda Rehman Mir, Assistant Professor (Geology) presented an enlightening lecture on the Geothermal Energy resources in Ladakh, and also appraised the students about the potential of the geothermal energy sources in Ladakh in places like Puga and Chumathang. She further explained how to harness the untapped geothermal energy to electricity.

Mr. Sajjad Hussain, Assistant Professor (EVS) presented a general talk on Renewable energy and its importance. His lecture elucidated on the different sources of renewable energy such as Solar, Wind, and Geothermal energy and also their importance in our daily life. Further he also requested the young learners to avoid the careless waste of energy, and rather inculcate the habit to save energy.

Mr. Mumtaz Ahmad briefly illuminated about the solar energy and its potential in Ladakh. He expounded on meeting the energy crisis in Ladakh by making a wise and intelligent use of such resources. The lecture was followed by question and answer session.

At the end Mr. Shabir Hussain, Assistant Professor (Commerce) presented the vote of thanks to all the participants who were present in the program. He presented the special thanks to the Department of Geology and Physics, GDC Drass for organising an informative and important program for the students.