Participate in Cooperative Planning for Climate Change Disasters, Working with Government

Building resilience and preparing for the effects of climate change require active participation in collaborative planning for disasters. Working with various stakeholders, such as local and regional government entities, this collaborative approach entails developing comprehensive strategies and plans to address the impacts of climate change.

- ➤ At the local level, Universities can collaborate with local government to determine the most vulnerable areas and populations most at risk from the effects of climate change at the local level. Universities can help create community-based adaptation strategies that address the needs and vulnerabilities of local communities by taking part in initiatives that promote community resilience. Universities can also participate in local planning initiatives, like emergency management and land-use planning, to make sure that the risks and effects of climate change are considered when making decisions.
- ➤ At the regional level, Universities and local government agencies can work together to create coordinated plans and strategies that address the effects of climate change over a larger geographic area. This could entail figuring out common risks and weaknesses, creating regional networks and partnerships to help with coordination and information sharing, and creating strategies for regional adaptation.

Universities can also collaborate with all levels of government to spread knowledge about the dangers of climate change and available adaptation options. Universities can contribute to raising public awareness of the effects of climate change by taking part in public outreach campaigns, creating educational materials, and organizing public events and workshops.

UPR Engagement in Collaborative Planning Initiatives

The University of Poonch (UPR) helped those affected by the devastating floods that occurred in Pakistan during the monsoon season of 2022. The donations included cash, clothing, and necessities for survival. In this capacity, the UPR actively engaged in collaborative planning and response efforts for climate change-induced disasters. Additionally, the UPR actively obtains weather updates from the meteorological department. Students also frequently visit the

Meteorological Department in Rawakaot, Azad Jammu and Kashmir, seeking valuable weather updates. This data serves not only research purposes but also aids in the strategic planning for climate change disasters.



UPR students and faculty collaborating with Meteorological Department personnel at the Rawalakot weather station

UNIVERSITY OF POONCH RAWALAKOT

[FACULTY OF AGRICULTURE]

Department of Soil & Environmental Sciences

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No. UPR/SES/ 956

/22

Date: 10/11/2022

The Regional Officer, Meteorological Department Chak Airport, Rawalakot Azad Jammu and Kashmir

Subject: Student Visit to the Weather Station

The visit of students from the B.Sc (Hons.) department of Soil and Environmental Sciences to your esteemed department on November 13, 2022, is scheduled as planned. I would like to express my sincere gratitude for your invaluable support in providing essential data and elucidating the operations of the weather station to our students. Your assistance extends beyond research applications, significantly aiding in the strategic planning for climate change disasters.

I appreciate your cooperation.

Best Regards,

Mayid Chairman