

DIMAPUR GOVERNMENT COLLEGE

DIMAPUR, NAGALAND-797112

Naac Accredited Grade B+

PM USHA Monitoring Cell

Report On: One-Day Workshop on Rainwater Harvesting and Groundwater Recharging
Organized by PM-USHA Monitoring Cell, Dimapur Government College (DGC) **in Collaboration**
with Salesian College of Higher Education and Bosco College of Teacher Education, Dimapur under
the theme “*Ensuring Sustainable Water Availability*”.

Date: 9th October 2025

Time: 11:00 AM – 12:00 Noon

Venue: Salesian College of Higher Education

Resource Person: Shri. Henmoi L. L.

Assistant Geologist

Directorate of Geology & Mining

Nagaland, Dimapur

A One-Day Workshop on Rainwater Harvesting and Groundwater Recharging was held at Salesian College of Higher Education, Dimapur, under the theme “*Ensuring Sustainable Water Availability*” organised by PM-USHA Monitoring Cell, DGC in collaboration with Salesian College of Higher Education and Bosco College of Teacher Education, Dimapur. The programme was chaired by Fr. Dr. Paul Puni, Principal, Salesian College, who highlighted the importance of initiatives under the PM-USHA scheme.

The session began with the National Anthem, followed by a Welcome Address by Fr. Dr. Jose Joseph, Principal, Bosco College of Teacher Education. He introduced the resource person, Shri. Henmoi L. L., Assistant Geologist, Directorate of Geology and Mining, Nagaland, and emphasized the importance of awareness in sustainable water management.

   

**SALESIAN COLLEGE OF HIGHER EDUCATION
AND
BOSCO COLLEGE OF TEACHER EDUCATION**
Kuda A, Half Nagarjan, DIMAPUR: NAGALAND

**In Collaboration with Dimapur Government College (DGC)
PM-USHA Monitoring Cell DGC Initiative**

**ONE-DAY WORKSHOP ON
RAINWATER HARVESTING & GROUNDWATER RECHARGING**
Organized by PM-USHA Monitoring Cell, DGC, funded
by Ministry of Education under PM-USHA, Govt. of India.

THEME: ENSURING SUSTAINABLE WATER AVAILABILITY

Date: 9th Oct 2025 **Time:** 11-12 AM **Venue:** Salesian College

RESOURCE PERSON:
SHRI. HENMOI L.L.
Asst. Geologist, Directorate of Geology & Mining
Nagaland, Dimapur

PROGRAMME SEQUENCE

Chairperson : Fr. Dr. Paul Puni,
Principal, Salesian College of Higher Education
Kuda A, Half Nagarjan, Dimapur

National Anthem :

Welcome Address : Fr. Dr. Jose Joseph,
Principal, Bosco College of Teacher Education
Kuda A, Half Nagarjan, Dimapur

Theme Speaker : Resource Person

INTERACTION

Vote of thanks : Shri T. George Kire,
Assoc. Professor & HOD, Department of Commerce
Member, PM-USHA Monitoring Cell, DGC

Rapporteur : Dr. Temjonnaro Jamir
Asst. Professor, Department of Mathematics, DGC

..... Refreshment

PM-USHA Monitoring Cell, DGC

Shri Henmoi L. L. discussed rainwater harvesting and artificial groundwater recharging, noting that only 0.75% of the earth's water is fresh. He highlighted domestic water wastage, groundwater depletion, and problems with ring wells, such as leakage and contamination. Artificial recharge methods—including ditches, burrows, dams, nala bunds, gabion structures, and underground dams—were demonstrated.

During the interactive session, participants raised questions on challenges, role of schools and colleges, artificial rain, water scarcity, changing rainfall patterns, traditional methods, and iron contamination. Key recommendations included:

- Proper site selection using departmental devices to assess water levels.
- Rooftop rainwater harvesting in schools, colleges, and homes.
- Community involvement in recharging artificial rainwater.
- Filtration after extraction to prevent iron contamination.

The workshop concluded with a Vote of Thanks by Shri. T. George Kire, Associate Professor & HoD, Department of Commerce, DGC, acknowledging the support of the principals and expressing gratitude to the resource person. The event saw active participation from 511 students from both the colleges, reflecting strong engagement with water conservation initiatives.





Recorded by

Dr. Temjennaro Jamir
 Member Secretary
 PM-USHA Monitoring Cell, DGC
 Assistant Professor & HoD
 Department of Mathematics
 Dimapur Govt. College

