

S.N.M COLLEGE MALIANKARA (Affiliated to Mahatma Gandhi University, Kottayam)

1. **Title of the program**: Sustainable Utilization of Water Resources in the Face of Changing Climate Scenario

2. Name of the Coordinator/s: Dr. Rekha Parthasarathy

3. Organizing Department/Cell: Bhoomithrasena Club

4. Date: 31 March 2022

5. Number of participants: 50

6. Venue: SNM College Seminar Hall

7. Resource Person/s:Dr. V.P Limnamol

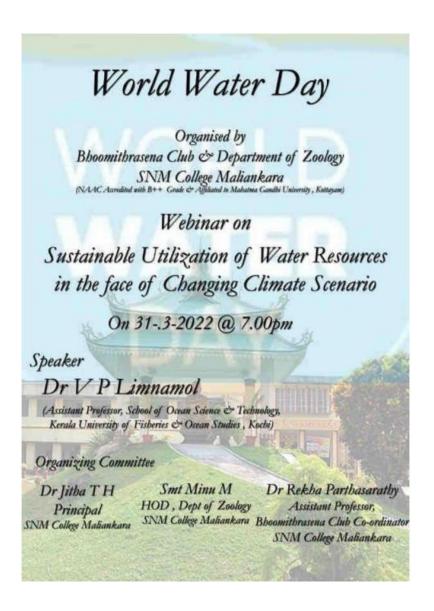
8. Objective of the `Program: A means of focusing attention on the importance of fresh water and advocating for the sustainable management of fresh water resources

9. Detailed description of the event:

Bhoomithrasena Club & Dept. of Zoology conducted a webinar on behalf of world water Day on 31.03.2022. The programme started with a silent prayer, the welcome speech was given by Dr. Rekha Parthasarathy, Co-ordinator, Bhoomithrasena Club, in the absence of our college Principal Presidential address was given by smt. Minu .M HOD of the dept. of zoology, seminar talk was based on the topic "Sustainable Utilization of Water Resources in the face of changing climate scenario" given by Dr. Limnamol V.P Assistant Professor, School of Ocean Science & Technology, Kerala University of Fisheries & Ocean Studies, Kochi. Felicitation was given by Dr. Baitha .K Assistant Professor & Hod Dept. of Hindi. The programme ended with a vote of thanks given by Smt. Archana K.S, Assistant Professor, Dept. of Zoology, SNM College, Maliankara. Almost 50 participants took part in the programme

10. Outcome of the event/Evaluation by Program Coordinator: Dr. Limna gave a deep explanation about how freshwater resources are also influenced by many non-climatic drivers such as changes in the patterns of population, food consumption and production of food and other products. The economics of water pricing, technology and societal views towards value of freshwater ecosystems also plays a role. Thus, climate change is one of the many factors causing future water stresses, effecting sustainable water flows. The socioeconomic and technological changes along with demographic changes can prove to be more effective towards water management in most regions of the world and on most time scales. Talking about the effect of extreme events, the impacts more often depend upon the socioeconomic vulnerability. The development pattern, wealth distribution, demographics and environmental conditions determine the severity of such disasters like extreme weather events and migration of disease vectors.

11. Brochure



12. Photos & List of participants

