

GOVERNMENT DEGREE COLLEGE, NIRMAL, DIST: NIRMAL

REPORT OF THE ACTIVITIES AND WORK SHOP CONDUCTED IN CONNECTION WITH WORLD WATER DAY 2023 CATALYSED AND SUPPORTED BY TELANGANA STATE POLLUTION CONTROL BOARD (TSPCB) DEPARTMENT OF EFS&T GOVERNMENT OF TELANGANA

Report on the workshop cum competitions in connection with world water day celebrations organized by the Department of Physics and Chemistry of Government Degree College Nirmal on 27/3/2023 and 29/3/2024

The activities and work Shop in connection with world water day is Catalysed and supported by the Telangana State Pollution Control Board (TSPCB) EFS&T Government of Telangana The activities and workshop were conducted under the title Conservation of Water for future generations highlighting the theme of World water day 2023 The theme is accelerating the change to solve water and sanitation crisis

The aim of the program is to create awareness about the importance of conservation of water

Objectives

- Protecting drinking water resources
- Minimizing water pollution
- Reducing the need for a costly water supply
- Preservation of our environment
- Minimizing the effects of drought and water shortages
- Use water wisely and responsible manner
- Refrain from polluting water

To create awareness about the importance of the conservation of water refraining from polluting water in any manner and using wise strategies such as reducing wastage, preventing water quality damage and improving water management among

students and carry this message to a large scale even to remote villages the following Competitions were organized Wide publicity was given through the news and sent an invitation letter to principals of Government and private degree colleges of Nirmal district

The following Competitions were organized

Essay: Topic “Conservation of water for future generations”

Elocution: Topic “Solutions to solve the water and sanitation crisis”

Poster making Theme “Save water save Earth “

The students of the following degree colleges were invited to participate in competitions

- 1 Government Degree college Nirmal
- 2 GRP Government Degree college bhainsa dist Nirmal
- 3 Vashishta Degree college NIRMAL
- 4NBR Degree college NIRMAL
- 5 Deeksha Degree college NIRMAL
- 6 Chanakya Degree college NIRMAL
- 7 Nandana Degree college
- 8 TS SWR Degree College fo Nirmal
- 9 Ekalavya Degree college Sarangpur
- 10 KNR Degree college Khanapur

The selected students from various government and private degree colleges participated in the Competitions held at Government Degree College Nirmal on 27/3/2023 Essay writing competitions and Poster making were conducted under supervision of T.N ARSAIAH, Asst Prof of Telugu, and SARITHA RAANI Asst.

professor of Chemistry. About 40 students from various degree colleges were participated in essay writing competition 30 students for poster making. In elocution competition 15 students were participated Dr. M. Shankar Asst. Professor of English , K. Srihari Asst. Professor of Economics And Narendra lecturer in Zoology were acted as judges. The students in their essay expressed various methods of preserving water and economical usages of water for water conservation They gave different techniques to solve water and sanitation crisis The theme of poster making save water save Earth portrayed effectively They expressed their concern of water crisis and its impacts on earth in poster making with quotation

Essay writing competitions

First Prize: A.PRANEETHA, Bsc BZC Final year, Vashista Degree College, Nirmal

Second Prize: G. PRAJNA, Bsc BZC Second year, GRP Govt.Degree College, Bhainsa, dist: Nirmal

Third Prize: B.GAYATRI, Bsc MPC Second year, NBR Degree College, Nirmal

Consolation Prize: B.RAHUL VARMA, B.A First year, Govt. Degree College, Nirmal

Elocution competitions

First Prize: B.RAHUL VARMA, B.A Firstyear, Govt. Degree College, Nirmal

Second Prize: J AISHWARYA, B.A Second year, Vashista Degree College, Nirmal dist: Nirmal

Third Prize: SAITEJA, B.Com First year, Govt.Degree College, Nirmal

Consolation Prize: RENUKA, Bsc, Bzc Third year, GRP Govt. Degree College, Bhainsa

Poster Making competitions

First Prize: D.KEERTHI, Bsc MPC Third year, Deeksha Degree College, Nirmal

Second Prize: S.CHANDANA, Bsc BZC First year, Govt.Degree College, Nirmal, dist: Nirmal

Third Prize: L.DIVYA, Bsc Bzc Second year, Govt.Degree College, Nirmal





The workshop on the conservation of water for future generations in connection with world water day celebrations was organized at Government Degree College Nirmal on 29/3/2023. A warm welcome was given to all participants. Three resource persons were invited to this program. Smt Saritha Rani invited the Principal and Resource persons on the dais. The Workshop was commenced by a welcome Kuchipudi Dance and Lighting lamp. Total number of participants for this program was 150, including 30 faculty from the host college and other degree colleges.



As the president of occasion Dr. J. BHEEMARAO

Principal of Government Degree College, Nirmal exhorted the students explore the methods to preserve water and take the message of importance of conservation water to society. He expressed gratitude to TELANGANA STATE POLLUTION CONTROL BOARD, Department of EFS & T. for sponsoring this Program



The coordinator of the program B Ramakanth Goud Asst Prof of physics outlined the objectives And explained the theme of the “WORLD WATER DAY 2023 – Accelerating change to solve the water and sanitation crisis



Resource person 1 **Sri P. Srinivas Babu MSc(Tech) Deputy director**

Ground water Nirmal has given his lecture on the effective use of water to improve groundwater levels and conservation of water His lecture covered a wide range of concepts like the total waterfall in earth distribution of rainfall water usage Rainwater harvesting methods farm ponds water absorption trench mini percolation tanks check dams structure of recharge pit bore well recharge structure importance of soak pit increasing groundwater levels He also added various methods to monitor ground water levels He explained various digital water level recorders



Second resource person **Dr Uday Bhasker Associate professor**

G Narayanamma Engineering college of Science and Technology interpreted unconventional facts of conventional fluid..water analysed availability of water He extrapolated disappearance of lakes from statistical point view He elaborated

various methods adopted in ancient Indian various methods of preservation of water were discussed he hinted at water has memory from ancient Indian point of view



Third resource person invited to this program **Dr. K Pavani assistant professor of chemistry RGUKT Basar** She presented the topic titled nanomaterials in water treatment The following are a few thoughts worth pondering on

- water challenges facing India
- Priorities for finding out technical solution
- research and clean water

Research and development efforts for wastewater treatment



After completing presentations of open discussion with st varies
degree college were held. There doubts and questions were clarified by resource
persons They inspired the participants with their clarity presentations

Lunch provided to the Resource Persons and all participants



Prizes Distributed to the winners of Competitions resource persons were felicitated by the organizing committee . Vote of thanks given by T. NARSAIAH .





Resource person were felicitated by the organizing committee vote of thanks was given by the T Narsaiah Assistant professor of Telugu



About 150 members including students and faculty were enthusiastically participated and discussed preservation of water for future generations. The students participated in the program definitely inspire others in using limited water supply wisely and in a responsible manner. They refrain from the activities involving in polluting water. They adapt wise strategies refraining from polluting water in any manner and using wise strategies such as reducing wastage, preventing water quality damage and improving water management.

Due to their large numbers, students are able to make a significant impact on water conservation both within the and throughout the community. In addition to offering an extra set of eyes for spotting water waste, students can serve as ambassadors for conservation by sharing what they learn with their families and social groups



'నీటి వినయోగంలో నియంత్రణ పాటిద్దాం'

నిర్మల్ పట్టణం, న్యూస్టుడే: విలువైన నీటి వనరులను వినయోగించే విషయంలో నిర్లక్ష్యం వహించొద్దని, ప్రతిఒక్కరూ నియంత్రణ పాటించాలని ఆర్గీలు డా.కె.పావని, డా.ఎస్.ఉదయబాస్కర్ అన్నారు. ప్రపంచ నీటి దినోత్సవం పురస్కరించుకొని జిల్లాకేంద్రంలోని ప్రభుత్వ డిగ్రీ కళాశాలలో బుధవారం ఒకరోజు కార్యక్రమం నిర్వహించారు. ఈ సందర్భంగా మాట్లాడుతూ భవిష్యత్తు తరాలకు నీటి వనరులను జాగ్రత్తగా అందించడం నేటితరం కనీస బాధ్యతన్నారు. నీటి వినయోగంలో పొడుపు ఎలా చేపట్టాలో తెలిపారు. పోస్టర్ మేకింగ్, ఉపన్యాసం, వ్యాసరచన పోటీల్లో గెలుపొందిన విద్యార్థులకు బహుమతులు అందజేశారు. నిర్మల్, జైంసా డిగ్రీ కళాశాలల ప్రిన్సిపల్స్ డా.జె.బీమారావు, డా.సుధాకర్, కన్వీనర్ పి.రమాకాంత్ గౌడ్, కోకన్వీనర్ వి.సరితారాణి, డా.టి.అరుణకుమార్, రవికుమార్, పి.జి.రెడ్డి పాల్గొన్నారు.

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