

Jal Shakti Abhiyan (JSA) 2019 by Central Govt. Pensioners' Welfare Association

J&K Jammu: (Ref. F. No. 55/7/2019 – P&PW (C) Dated 15th July, 2019 of DPPW)

In response to the letter of Dept. of Pension & Pensioners' Welfare cited above, Water Conservation Campaign was undertaken by the Association under the following themes:-

- i. Water Conservation & Rain Water Harvesting
- ii. Revival & Renovation of Traditional & Other Water Bodies
- iii. Reuse and Re-Cycling of Water & Re-charge of Groundwater by Bore wells & Recharge Structures.
- iv. Watershed Development
- v. Intensive Afforestation.

Resource Persons drawn from well endowed pool of Geologists, Environmentalists & Foresters of the Association with expert professional background on the subject were mobilized to spearhead the campaign effectively. Highlights are as below:

- I. **Interactive Workshop on JSA on 29.07.2019:** The Workshop on Water Conservation was held at Jammu which was attended by 27 members of the Association. Eminent Resource Persons in the Workshop were Shri V.P.Sharma, Retd. Director GSI who is a noted Geologist & Environmentalist & Shri J.K.Vaid, Retd Director GSI who has considerable experience of Environment Geology in Jammu & Leh - Ladakh areas of Jammu & Kashmir State. Shri Sharma focused on water scarce Kandi Belt of Jammu where he has undertaken ground survey of traditional tanks with concrete suggestions for rejuvenation of these traditional structures for use by swelling population and recharge of groundwater. Shri Vaid stressed on the need of assessing water quality of potable water as per Bureau of Indian Standards parameters wherein 500 mg/litre is the upper limit for Total Dissolved Solids (TDS) for Class – A Potable Water. He shared the results of his studies on water quality in Jammu area, including famous Surinsar & Mansar lakes of Jamm. TDS as per these studies was found to be in healthy range of 150 to 160 mg/litre. TDS in Leh waters was as low as 50 – 60 mg/lit which too is not desirable. There is a need to carry out periodic studies on the status of lakes and other sources of water including their source and quality, he added.
- II. **JSA at Bal Bharti Public School of BALGRAN Jammu on 31.07.2019:** Awareness Campaign on Water Conservation with special emphasis on afforestation was undertaken by 07 Association members among the students of Bal Bharti Public School led by a team of expert Retd. Foresters of Indian Forest Service, including S/Shri S.D.Swatantra PCCF (Retd), U.Pachnanda APCCF (Retd), V.K.Raina CF. The importance of forests in conservation of water was explained to the young generation with a message to adopt all water conservation methods and ways to ensure safe future for all. Students were also exhorted to spread the Jal Shakti Abhiyan all around them.

III. Radio Talk: Shri V.P.Sharma GSI & Shri S.C.Sharma IFS also gave radio talk on Environment & Role of Trees in Conservation of Water for Healthy Environment & Ecology. The talk was broadcast by Radio Kashmir Jammu on 30.07.2019 in local language Dogri.

IV. Total Number of Pensioner Participants in JSA 2019: 34

29.07.2019: Workshop on JSA at Jammu:



Shri V.P.Sharma GSI addressing the Workshop on JSA on 29.07.2019 at Jammu.



Shri J.K.Vaid GSI addressing the Workshop on JSA on 29.07.2019 at Jammu

Jal Shakti Abhiyan (JSA) at Bal Bharti Public School of BALGRAN at Chhanni Rama, Jammu on 31.07.2019:



Mr. S.D.Swatantra, IFS addressing the student on JSA.

Sd/- 03.08.2019

(J.K.Vaid)

Gen. Secretary, CGPWA J&K Jammu