

## केन्द्रीय माध्यमिक शिक्षा बोर्ड



#### CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation Under the Ministry of Education, Govt. of India)

CBSE/ACAD/DS(MS)/2024

Date: 16.04.2024 Circular No: Acad-38/2024

All the Heads of Schools Affiliated to CBSE

Subject: 'Jal Doot' Program under Jal Shakti Abhiyan: Catch the Rain Campaign - reg.

Dear Principal

'Jal Shakti Abhiyan: Catch the Rain' Campaign was launched by Hon'ble Prime Minister on 22.03.2021. The campaign focuses on rainwater harvesting, water conservation, enumerating, geo-tagging & making inventory of all water bodies; preparation of scientific plans for water conservation, setting up Jal Shakti Kendras in all districts, intensive afforestation and awareness generation. The students represent the most dynamic and influential segment of the community, capable of driving significant social and environmental change.

Jal Jeevan Mission, Assam has pioneered an initiative namely 'Jal Doot' program for recognizing the role of students in the arena of water conservation. Under the program, students of classes VIII to XII called 'Jal Doots', play a crucial role in its execution and outreach. The program aims at creating Student Champions who will provide an assessment of Piped Water Supply Schemes in their locality among other activities like ambassadors of Safe Drinking Water, Water Quality, Water Conservation etc.

It has now been decided to extend the idea of the *Jal Doot* program across India's diverse landscapes to reap manifold increase in its benefits. This nationwide movement could significantly bolster India's efforts towards sustainable water use, environmental conservation, climate resilience and involving young minds (*Jal Doots*) in *Jan Andolan* for fresh idea and youthful energy.

In view of above, activities pertaining to *Jal Doot* program may be undertaken by the schools. Concept note of the *Jal Doot* program is attached for reference. The schools should upload a brief report of the activities of *Jal Doot* program at the following link:

#### https://forms.gle/Erk1dVe35dvoQKFt8

You are requested to disseminate the above information among the students and teachers of your school and encourage the students to participate in the *Jal Doot* program.

With Best Wishes.

Dr. Joseph Emmanuel Director (Academics)







### केन्द्रीय माध्यमिक शिक्षा बोर्ड



#### CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation Under the Ministry of Education, Govt. of India)

Copy to the respective Heads of Directorates, Organizations and Institutions as indicated below with a request to disseminate the information to all the schools under their jurisdiction:

- 1. The Commissioner, Kendriya Vidyalaya Sangathan, 18 Institutional Area, Shaheed Jeet Singh Marg, New Delhi-16
- 2. The Commissioner, Navodaya Vidyalaya Samiti, B-15, Sector-62, Institutional Area, Noida-201309
- 3. The Secretary, Eklavya Model Residential Schools (EMRS), Ministry of Tribal Affairs, Government of India.
- 4. The Secretary, Sainik Schools Society, Room No. 101, D-1 Wing, Sena Bhawan, New Delhi-110001
- 5. The Chairman, Odisha Adarsha Vidyalaya Sangathan, N-1/9, Near Doordarshan Kendra, PO Sainik School Nayapalli, Bhubaneswar, Odhisha-751005
- 6. The Director of Education, Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110 054
- 7. The Director of Public Instructions (Schools), Union Territory Secretariat, Sector 9, Chandigarh-160017
- 8. The Director of Education, Govt. of Sikkim, Gangtok, Sikkim –737101
- 9. The Director of School Education, Govt. of Arunachal Pradesh, Itanagar –791 111
- 10. The Director of Education, Govt. of A&N Islands, Port Blair 744101
- 11. The Director of School Education, Ladakh, Room No.101-102, Ground Floor, Council Secretariat, Kurbathang, Kargil Ladakh
- 12. The Director of School Education, Andhra Pradesh, 3<sup>rd</sup> Floor, B block, Anjaneya Towers, VTPS Rd, Bhimaraju Gutta, Ibrahimpatnam, Andhra Pradesh 521 456
- 13. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector -3, Rohini, Delhi
- 14. The Additional Director General of Army Education, A –Wing, Sena Bhawan, DHQ, PO, New Delhi-110001
- 15. The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt-110010
- 16. DS to Chairperson, CBSE
- 17. Secretary/ Controller of Examinations/ All Directors, CBSE
- 18. All Regional Directors/ Regional Officers of CBSE with the request to send this circular to all the Heads of the affiliated schools of the Board in their respective regions
- 19. All Joint Secretary/ Deputy Secretary/ Under Secretary/ Assistant Secretary, CBSE
- 20. All Head(s)/ In-Charge(s), Centre of Excellence, CBSE
- 21. In charge IT Unit with the request to put this Circular on the CBSE Academic Website
- 22. In-Charge, Library
- 23. Record File

**Director (Academics)** 





# Envisioning a Sustainable Future: Students as Catalysts for Transforming Water Dynamics

Students represent the most dynamic and influential segment of the population, capable of driving significant social and environmental change. Their involvement serves a dual purpose: educating them on crucial water-related issues while empowering them to be the change agents in their communities. Such a journey transforms them, ingraining a deep sense of responsibility towards water conservation, and equips them with the knowledge to lead by example.

#### Community Engagement through students

One of the most compelling reasons for involving students is their ability to influence community behaviours. Young voices are powerful; they inspire change and mobilize communities towards collective action. Students act as messengers, carrying the critical message of water conservation from the corridors of their schools to the wider community. Their enthusiasm and genuine concern often resonate with people, encouraging households to adopt more sustainable practices.

#### Case study: Jaldoot Programme in Assam

The JalDoot Programme, a pioneering initiative of Jal Jeevan Mission Assam, has emerged as a beacon of hope in the arena of water conservation and water management. Central to this programme is the involvement of students of

classes VIII to XII called 'Jaldoots', who play a crucial role in its execution and outreach. Jaldoots are onboarded through a two-day interactive workshop, "JalShala" followed by fieldwork and various levels of rewards and recognition at each stage. The Programme aims at creating student champions who will provide an assessment of the state of Piped Water Supply Schemes (PWSS) in their locality among other activities like being ambassadors of Safe Drinking Water, Water Quality, Water Conservation, Community Participation, Water Sanitation and Hygiene, etc. It is expected that after completion of the programme, the students will play the role of "Jal Doot" initiating advocacy on safe practices among the community at different levels viz. own household, school, neighbourhood, friends and society disseminating their learning from the programme. Each student nominated as Jaldoot is registered and engaged through WhatsApp ChatBot called "Jaldoot Bot". As of date, 630 Jalshalas are conducted, wherein, more than 24,000 students have participated and nearly 14,000 Jaldoots are using ChatBot. Moreover, the Jaldoots perform a set of 24 activities in a gamified format specially curated in the DISS (Discover, Investigate, Solve, Share) framework. The scores obtained by a Jaldoot for the successful completion of activities nudged by the Jaldoot Bot are reflected on a dynamic scorecard called Jaldoot Leaderboard. All Jaldoots, teachers, trainers and other stakeholders can view the updates as posted in the leaderboard from time to time within the comprehensive dashboard. The achievements of Jaldoots are also featured on the Changemaker profile, underscoring the positive changes brought about by their dedicated efforts.

The first phase of the programme has been initiated covering around 5000 Piped Water Supply Schemes across all the districts of Assam, supported by 25000 (approx) Jaldoot volunteers. Eventually, around 3 lakh Jaldoot volunteers from all across Assam will participate in this programme.

#### Benefits of Nationwide Replication of Involving Students

Extending the idea of the Jaldoot Programme across India's diverse landscapes promises a manifold increase in its benefits. Every district across the nation, with its unique environmental challenges and cultural backdrop, stands to gain from the fresh wave of enthusiasm and innovation brought in by the young students. This nationwide movement could significantly bolster India's efforts towards sustainable water use, environmental conservation, and climate resilience. Moreover, participation in initiatives like the Jaldoot Programme enriches the educational experience of the young population. It provides students with a practical application of their theoretical knowledge, bridging the gap between classroom learning and real-world challenges. This holistic approach to education nurtures critical thinking, problem-solving skills, and a sense of responsibility towards societal issues. Moreover, it prepares students for a better future by instilling in them the principles of sustainability, leadership, and community service.