



1st ANNUAL NATIONAL WATER MISSION AWARDS

GUIDELINES

2019



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1st Annual NWM Awards

1. Background

National Water Mission (NWM) is one of the 8 missions under National Action Plan on Climate Change (NAPCC). The main objective of NWM is “Conservation of water, minimizing wastage and ensuring its more equitable distribution both across and within states through integrated water resources development and management”. NWM has five goals as under: -

- I. Comprehensive water data base in public domain and assessment of the impact of climate change on water resources.
- II. Promotion of citizen and state actions for water conservation, augmentation and preservation.
- III. Focused attention to vulnerable areas including over-exploited areas.
- IV. Increasing water use efficiency by 20%, and
- V. Promotion of basin level integrated water resources management.

One of the strategies of NWM under Goal IV is to incentivise the organisations/companies through awards for water conservation and efficient use of water. Hence, the NWM has initiated the ‘Annual NWM Water Awards’ to recognize excellence in water conservation, efficient water use and sustainable water management practices.

2. Details of Awards

Sl No.	Category of Award	Eligibility Entity	Award	No. of Awards
1	Comprehensive Water Data Base in Public Domain (as in Goal 1)	Central Govt. /State Govt./CPSU/State PSU	Cash Awards & Trophy with Citation	<u>Three</u> awards: First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
2	Assessment of the impact of Climate Change on Water Resource (as in Goal 1)	Central Govt. /State Govt./CPSU/State PSU	Cash Awards & Trophy with Citation	<u>Three</u> awards: First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
3	Promotion of	Central Govt./State	Cash Awards	<u>Three</u>



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	citizen and state action for water conservation, augmentation and preservation (as in Goal 2)	Govt./CPSU/State PSU/Individuals/Groups	& Trophy with Citation	<u>awards:</u> First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
4	Focused attention to vulnerable areas including over-exploited areas (as in Goal 3)	Central Govt./State Govt./NGOs/Individuals/SHGs	Cash Awards & Trophy with Citation	<u>Three awards:</u> First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
5	Increasing Water Use Efficiency by 20% (as in Goal 4)	Local Individuals/Farmers/Citizens	Cash Awards & Trophy with Citation	<u>Three awards:</u> First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
6	Increasing Water Use Efficiency by 20% (as in Goal 4)	Water Users Associations (WUA)/ Self Help Groups (SHGs)/Resident Welfare Associations (RWAs)	Cash Awards & Trophy with Citation	<u>Three awards:</u> First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
7	Increasing Water Use Efficiency by 20% (as in Goal 4)	Public Agencies (ULBs/Cities, Govt Organisations)	Cash Awards & Trophy with Citation	<u>Three awards:</u> First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
8	Increasing Water Use Efficiency by 20% (as in Goal 4)	Industries/Corporate	Cash Awards & Trophy with Citation	<u>Three awards:</u> First award: Rs.2 lakh



				Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
9	Increasing Water Use Efficiency by 20% (as in Goal 4)	SMEs (Small and Medium Enterprises)	Cash Awards & Trophy with Citation	<u>Three awards:</u> First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh
10	Promotion of basin level integrated water resources management (as in Goal 5)	Central Govt/ State Govt	Cash Awards & Trophy with Citation	<u>Three awards:</u> First award: Rs.2 lakh Second award: Rs. 1.5 lakh Third award Rs. 1 lakh

3. Evaluation Criteria

For Goal 1 (A): Comprehensive Water Data Base in Public Domain		
Sl. No.	Criteria	Marks
1	Relevance and significance of work done in creating a water data base in the public domain	20
2	Developed a “Water Resources Information System” in any region of the country with a scope of replicability and suitability of transfer to other regions.	30
3	Comprehensiveness of Data: Number of parameters included in water database and whether classified (e.g. Surface water/ Ground Water/ Rain Water, Meteorological/ Hydrological/ Geo-Spatial, Quantity/ Quality, Economic/ Environmental/ Social etc)	10
4	Implemented innovative technologies for measurement of various water and allied data. including remote sensing, mobile data collection and low cost sensing	15
5	Should have followed Standard procedure for monitoring and collection of data and should have developed ease of dissemination of dataset within the domain	25
Total Marks		100
For Goal 1 (B): Assessment of the impact of Climate Change on Water Resource		
Sl. No.	Criteria	Marks
1	Conducted comprehensive studies on impacts of climate change on water	50



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	resources including river basin assessments & water availability under current and future scenarios of climate, land use, population etc	
2	Significance of the work done in public domain with adaptation & mitigation strategies & policy impact (if any)	20
3	Should have relevant publications in the subject and whether publication /findings put on public domain	30
Total Marks		100

For Goal 2 : Promotion of citizen and state action for water conservation, augmentation and preservation

Sl. No.	Criteria	Marks
1	Relevance and significance of the work done in conservation, source augmentation and preservation of water resources	10
2	Demonstrated participatory management of water resources with focus on water conservation, augmentation and preservation with involvement of Panchayati Raj Institutions, Urban Local Bodies, Water Users' Associations and other primary stake holders. (Water Conservation, Source Augmentation and Preservation should be related to one of these : Rain water/ Surface water/ Ground water/ Waste water treatment and reuse, repair, restoration & renovation of water bodies or participatory irrigation practices)	40
3	Created public awareness on water conservation, augmentation and preservation water related issues for different stakeholders (women, students, teachers, NGOs, farmers, youths, politicians, administrators etc)	30
4	Contributed to sustainability of water resources and its acceptance by local community	20
Total Marks		100

For Goal 3 : Focused attention to vulnerable areas including over-exploited areas

Sl. No.	Criteria	Marks
1	Relevance and significance of the work done in implementation of water resources project/s benefitting vulnerable areas including over-exploited areas.	15
2	Implemented intensive programmes for ground water recharge in over-exploited, critical and semi – critical areas.	40
3	Instituted programmes for reduction of overall water use through awareness, information, participatory groundwater management, trainings (including for e.g. less water intensive crops or micro irrigation)	25
4	Developed sustainable model/practice/innovation for improvement in ground water availability and/or quality in any of the vulnerable areas with scope of replicability to other areas	20
Total Marks		100

For Goal 4 (A) : Increasing water use efficiency by 20% - (Local Individuals/Farmers/Citizens)

Sl. No.	Criteria	Marks
1	Promoted innovative/replicable practices/model of water use efficiency through communication, training and awareness building	20
2	Demonstrated the economic viability of the innovative technique/practice/pilots including sustainability	20



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3	Demonstrated pilots/projects for increasing water use efficiency (e.g. through water conservation interventions like groundwater recharge, rainwater harvesting, wastewater recycling/reuse, watershed interventions, micro-irrigation system (MIS) etc)	50
4	Demonstrated measurable impacts in improvements in water –use efficiency	10
Total Marks		100
For Goal 4 (B) : Increasing water use efficiency by 20% (WUA, SHGs, RWAs)		
Sl. No.	Criteria	Marks
1	Promoted innovative/replicable practices/model of water use efficiency through communication, training and awareness building	25
2	Demonstrated the economic viability of the innovative technique/practice/pilots including environmental advantages and sustainability	15
3	Demonstrated participatory pilots/projects for increasing water use efficiency (e.g. through water conservation interventions like groundwater recharge, rainwater harvesting, wastewater recycling/reuse, watershed interventions, micro-irrigation system (MIS), efficient irrigation, water demand management etc.)	40
4	Demonstrated measurable impacts in improvements in water –use efficiency through studies/water audits of the implemented pilots/projects	20
Total Marks		100
For Goal 4 (C): Increasing water use efficiency by 20% (Public Agencies - ULBs/Cities, Govt. Organisations etc.)		
Sl. No.	Criteria	Marks
1	Promoted innovative/replicable practices/model of water use efficiency through communication, training and awareness building	15
2	Demonstrated the economic viability of the innovative technique/practice/pilots including environmental advantages, sustainability, scalability and social acceptance	20
3	Demonstrated participatory pilots/projects for increasing water use efficiency (e.g. through water conservation interventions like groundwater recharge, rainwater harvesting, wastewater recycling/reuse, watershed interventions, micro-irrigation system (MIS), efficient irrigation, urban/local water demand management, improving water productivity etc.)	30
4	Implemented effective policies & programs on promoting and enhancing water use efficiency in agriculture/irrigation, domestic and industrial sectors	20
5	Demonstrated measurable impacts in improvements in water –use efficiency through studies/water audits of the implemented pilots/projects	15
Total Marks		100
For Goal 4 (D): Increasing water use efficiency by 20% (Industries/Corporate)		
Sl. No.	Criteria	Marks
1	Implemented innovative/replicable practices/model of water use efficiency through Corporate Social Responsibility (CSR) as well as training, awareness generation, dissemination activities and sharing of	10



	best practices	
2	Demonstrated the economic viability of the innovative technique/practice/pilots including environmental advantages, sustainability, scalability and social acceptance	20
3	Demonstrated participatory pilots/projects for increasing water use efficiency e.g.	50
	a. Through in-situ (within industry) intervention like reduction in specific water consumption, increasing water productivity, wastewater recycling/reuse/Zero Liquid Discharge (ZLD), water positivity/neutrality, process water use improvement, water conservation interventions like rainwater harvesting, groundwater recharge, etc	(30)
	b. CSR related activities on water conservation, efficient irrigation/micro-irrigation system (MIS), watershed interventions through participatory approach etc.	(10)
	c. Demonstrated reduction in industrial water footprint through promotion of efficient water use in its value chain	(10)
4	Demonstrated measurable impacts in improvements in water –use efficiency through studies/water audits of the implemented pilots/projects/intervention	(20)
Total Marks		100
For Goal 4 (E): Increasing water use efficiency by 20% (SMEs)		
Sl. No.	Criteria	Marks
1	Implemented innovative/replicable practices/model of water use efficiency through Corporate Social Responsibility (CSR) as well as training, awareness generation, dissemination activities and sharing of best practices	10
2	Demonstrated the economic viability of the innovative technique/practice/pilots including environmental advantages and sustainability	20
3	Demonstrated participatory pilots/projects for increasing water use efficiency e.g. through interventions like reduction in specific water consumption, increasing water productivity, wastewater recycling/reuse/Zero Liquid Discharge (ZLD), water positivity/neutrality, process water use improvement, water conservation interventions like rainwater harvesting, groundwater recharge, etc	50
4	Demonstrated measurable impacts in improvements in water –use efficiency through studies/water audits of the implemented pilots/projects/intervention	20
Total Marks		100
For Goal 5: Promotion of basin level integrated water resources management		
Sl. No.	Criteria	Marks
1	Relevance and significance of the work done in implementation of basin level interventions on integrated water resources management.	20
2	Demonstrated/implemented programs/practices/policies/technologies using the principles of integrated water resources management (IWRM) with stakeholder participation	40
3	Demonstrated measurable impacts (e.g. environmental, sectoral, societal	20



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	etc.) of the implemented programs/projects/policies through water audits/studies	
4	Developed a scientific and sustainable model for an area with the scope of replicability and scalability in other areas	20
Total Marks		100

4. Selection Process

- I. Names of the applicants, questionnaire submitted and scoring information will be kept confidential and will be the property of National Water Mission.
- II. Information contained can be used for dissemination with consent from the organisation giving due credit. National Water Mission will not be responsible for the authenticity of the information supplied by the applying organisation.
- III. Incomplete applications will not be taken into consideration for evaluation.
- IV. Entries must be submitted in English preferably.
- V. A 200 word summary description must be submitted with each entry this must include specific and quantifiable information that will allow us to evaluate your entry against others. Please summarise what is unique or special about this entry, and why you believe it should be considered for an Annual NWM Water Awards. Entries that do not include a summary or do not fulfil the terms above will not be considered.
- VI. Do not send the same project/company/plant/research multiple times in the same category; this will not increase your chances of being included on the short list.
- VII. Please submit one nomination per project/company/plant/research per category. Nominating two different projects/plants in the same category, or nominating different project/company/plant/research in different categories is welcome.
- VIII. Selected entries that clear the screening will make a presentation to the jury in NWM office, New Delhi. The jury will evaluate the entries and select the final winners.
- IX. Awards will be given to only those entries who will score the minimum set marks decided by jury. ***The decision of the jury will be final.***

5. Forwarding the Application

Irrespective of the category, all the applications may be sent through NWM website (<http://nwm.gov.in/nwm-awards>). For further query contact us on nwmawards@gmail.com; Mobile no. : +91 9717212233. The last date for submitting the entry is 30th May 2019. No further extension will be available, the entries reaching after **5pm, 30thMay 2019** will not be considered.