National Conference on Promoting Participatory Irrigation Management (PIM) through Farmers' Organizations

One Day Webinar 4th November 2020







Participants:

PIM Implementing State Officials
WUAs / farmers on irrigation projects
State WALMIs/ IMTIs
IIMs/ IITs/ Engineering Colleges/ Social & Agricultural Institutes
(working in Water Resources Development and Management)
NGOs / CSR agencies engaged in WUA strengthening
Line agencies for WUA strengthening

Organized by:



Indian Network on Participatory Irrigation Management (IndiaNPIM)

Room No 318 (Old Building), Central Soils & Materials Research Station, Olof Palme Marg, Hauz Khas, New Delhi-110 016
Office LL: 91-11-26569442, 91-11-26865036 Email: indianpim@gmail.com

Sponsored by:



Ministry of Jal Shakti

Department of Water Resources, River Development &Ganga Rejuvenation, Government of India

About the Indian Network on Participatory Irrigation Management (IndiaNPIM)

IndiaNPIM was established in February 1998 by Ministry of Water Resources, Govt. of India as a non-profit organization, registered under Societies Registration Act 1860 in Delhi with a mission to promote Participatory Irrigation Management (PIM) in the Country through efforts outside the government system. The other aims and objects are (i) to create databank related to PIM and disseminate ideas & information on the subject in the country and abroad (ii) to provide a platform for exchange of experiences and know-how through organizing conferences ,seminars, training courses, field visits and publications (iii) to help and cooperate with International Network on PIM (INPIM) and international bodies with a view to promoting lawful activities of PIM (iv) to undertake evaluation and monitoring including process documentation to help in better implementation of PIM (v) to take up various PIM related studies (vi) to support research oriented action for promoting PIM.

Any individual or institution involved in research, training and implementation of activities related to promotion of PIM and formation of Water Users' Associations and improving irrigation utilization and / or who has interest in irrigated agriculture can become member of IndiaNPIM.

Background of the Conference:

India is expected to face a water gap of around 750 billion cubic meter (BCM) by year 2030. Experts suggest that this gap can be solved with 'improving agriculture's water efficiency and productivity' only. This makes a strong case for increasing water use efficiency and crop productivity in irrigated agriculture which requires an effective participation of the farmers in water management in the command of major and medium irrigation projects which suffer from low performance in terms of efficient water use and equitable distribution of water.

The National Water Policy, 12th Five Year Plan document and National Water Mission Comprehensive Mission Document have stressed on community involvement in irrigation water management through Water User Associations (WUAs), generically known as participatory irrigation management (PIM). The State Water Policies have, by and large, also shown consensus and resolve to promote farmers' participation in irrigation management.

Currently, out of the total 28 States, some 24 States of India have adopted the PIM approach partly or fully by forming Water User Associations (WUAs).

Although over 93000 Water Users' Associations, covering an area of 17.84 million hectare (m ha), have been formed in India but their successes are chequered due to weaknesses in program implementation.

This conference aims at discussing the progress and status of PIM in India as well as the issues and challenges being faced in PIM implementation. The Conference will also focus on how to further the program in future so that the greater opportunities in water use efficiency and food production can be unlocked.

Conference Program:

Plenary Session I: (10:00-11:00) Theme: Journey of PIM in India

Session Chair: Sri U. P. Singh, Secretary, DoWR, RD & GR, MoJS

Session Topics / Speakers:

1. Journey of PIM in India: Sri Phanish Sinha

- 2. Overview of State PIM Acts: Legal issues in PIM Dr C M Tejawat
- 3. Case Study of Waghad Project Sri Govardhan Kulkarni

Plenary Session II: (11:00-12:30)

Theme: Issues and Challenges in PIM Implementation

Session Chair: Dr Ashok Dalwai, CEO, National Rainfed Area Authority <u>Session Topics / Speakers:</u>

- 1. WUA's perspective on PIM Sri B M Sharma
- 2. Capacity Building issues in PIM: Role of WALMI and beyond Dr Rajendra S Poddar
- 3. Mobilizing / Handholding the community for PIM: Case Study of UP Water Sector Restructuring Project -2 Sri Nand Kishore
- 4. The change management issues involved in PIM Program Prof Jai Prakash Upadhyaya
- 5. Participatory Ground Water Monitoring and Management at Village Level Prof Basant Maheshwari

Plenary Session III: (12:30-13:45)

Theme: Emerging Issues and Way Forward for PIM Session Chair: Sri S K Haldar, Member (WP&P), CWC

Session Topics / Speakers:

- Role of Farmers Organization in revival of a river: Karula River Case Study

 — Sri Nitin Kaushal
- 2. PIM +: Focussing on supply chain management Sri Mohan Sharma
- 3. Synergy between various schemes/ activities in PIM Sri R K Arya
- 4. Potential of WUAs as a hub for integrating the eco-systems Dr Sanjai Belsare

Break for Lunch (13:45-14:55)

Inaugural Session: (14:55-16:00)

- 1. Welcome: Sri Y D Sharma, Secretary IndiaNPIM
- Introduction of the Conference: Dr B R K Pillai, Commissioner, CADWM, MoJS
- 3. Keynote Address: Sri U.P.Singh Secretary, DoWR, RD & GR, MoJS
- 4. Inaugural Address: Sri Gajendra Singh Shekhawat, Hon'ble Minister Jal Shakti
- 5. Vote of Thanks:, Sri Phanish Sinha, President IndiaNPIM

Panel Discussion: (16:15-17:15)

Theme: Role of Central & State Governments in Strengthening the Institution of PIM

Panellists:

- 1. Sri R K Jain, Chairman, CWC
- 2. Sri B G Gurupadaswamy, Director, CADA, Karnataka
- 3. Dr R Parthasarathy, Director GIDR
- 4. Dr Anju Gaur, The World Bank
- 5. Dr B R K Pillai, Commissioner, CADWM, MoJS (Moderator)

Concluding Session: (17:15-17:30)

- 1. Concluding remarks: Smt Debashree Mukherjee, Additional Secretary, DoWR, RD & GR, MoJS
- 2. Vote of Thanks: Sri Y D Sharma, Secretary IndiaNPIM

Registration for the Conference: There is no registration fee for the Conference. The participants may register online at the following link:

https://docs.google.com/forms/d/e/1FAIpQLSdY7bau_P5WPnhmrpm71vL1L30MAY WTqXU5R8fKRZVxvm4AYw/viewform?usp=sf_link