

Pradhan Mantri Krishi Sinchayee Yojana



**Dept of Agriculture, Cooperation & Farmers Welfare
Ministry of Agriculture & Farmers Welfare**



Need for PMKSY

Achieving the goal of bringing irrigation water to every farm, there is need to converge all ongoing efforts, put all efforts under one umbrella and to bridge the gaps through location specific innovative interventions.

Vision

Strategy

Outcome

*Har Khet
ko Pani*

*Jal
Sanchaya*

*Jal
Sinchan*

Increase gross
irrigated area

Bridging gap -
irrigation potential &
utilisation

Water distribution
network

Enhance water use
efficiency &
Management

**More crop
per drop**

**Enhanced
Farm
productivity**

**Rural
Prosperity**

End to End Solution

Strengthening Irrigation Supply Chain

Water Sources

- Creation, repair, restoration & renovation of water sources

Distribution Network

- Developing/Strengthening distribution network for bringing water to farm

Crop & Water Management &

- Crop alignment, moisture conservation


Water Use Efficiency

- Promoting efficient conveyance and field application devices
- Encouraging community irrigation management



Objectives



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- **Convergence of investments in irrigation**
 - **Enhance access to irrigation**
 - **Integration of water source, distribution and application**
 - **Improve d on-farm water use efficiency**
 - **Enhance the adoption of precision-irrigation**
 - **Water conservation & ground water recharge**
 - **Development of rainfed areas through watershed approach**
 - **Extension activities & IEC application**
 - **Treatment of municipal waste water for peri-urban agriculture**
 - **Greater private investments in irrigation**

Components of PMKSY

PMKSY (Har Khet ko Pani)

- ✓ Surface Minor Irrigation
- ✓ Command Area Distribution
- ✓ Water Diversion System
- ✓ Lift Irrigation, Ground water dev
- ✓ Traditional Water harvesting, RRR of water bodies

AIBP

- ✓ Medium & Major Projects
- ✓ National Projects

PMKSY(Per drop More Crop)

- ✓ On farm water mgmt
- ✓ Precision irrigation
- ✓ Dist/State irrg. Plan
- ✓ Extension Activities
- ✓ Coordination & Monitoring

PMKSY (Watershed)

- ✓ Soil & Moisture Conservation
- ✓ Rain water harvesting
- ✓ Runoff Mgmt & Treatment
- ✓ Livelihood support activities

District and State Irrigation Plan

- Perspective Plan outlining medium to long term requirements
- Information on all sources of available water sources
- Untapped potential water sources both surface and sub-surface systems
- Gaps in irrigation potential created and utilised
- Present level of water use efficiency
- Water requirement for agriculture and other sectors
- Projected requirement for the planning period
- Plan to improve demand & supply gaps based on available sources and opportunities
- Prioritization and Resource mapping
- Use of satellite imagery, topo sheets and available database
- In case of basin/sub basin level assessment, comprehensive plan may cover more than one district and needs to be segregated into district/block level action plans

Eligibility/Advantage

A State will become eligible to access PMKSY fund only if it has prepared the District Irrigation Plans (DIP) and State Irrigation Plan (SIP), excepting for the initial year

States will be given additional weightage for levying charges on water and electricity for irrigation purpose

Percentage of unirrigated area, prominence of areas classified under DDP & DPAP

Increase in percentage share of expenditure on water resource development

Improvement in irrigation efficiency in the state

Cost norms and funding pattern

- Pattern of assistance of CS scheme is applicable.
- During 2015-16, existing pattern of assistance of ongoing schemes may be continued
- Technical requirements / standards, pattern of assistance etc. as per the guidelines issued by programme Ministry/dept
- Introduction of additional activities with approval of concerned Union Minister
- In absence of GoI guidelines norms and conditions prescribed in State schemes may be applied
- In cases of no Central / State Govt. norms SLSC is empowered to take a decision
- Adherence to Govt. approved rate for creation of irrigation infrastructure

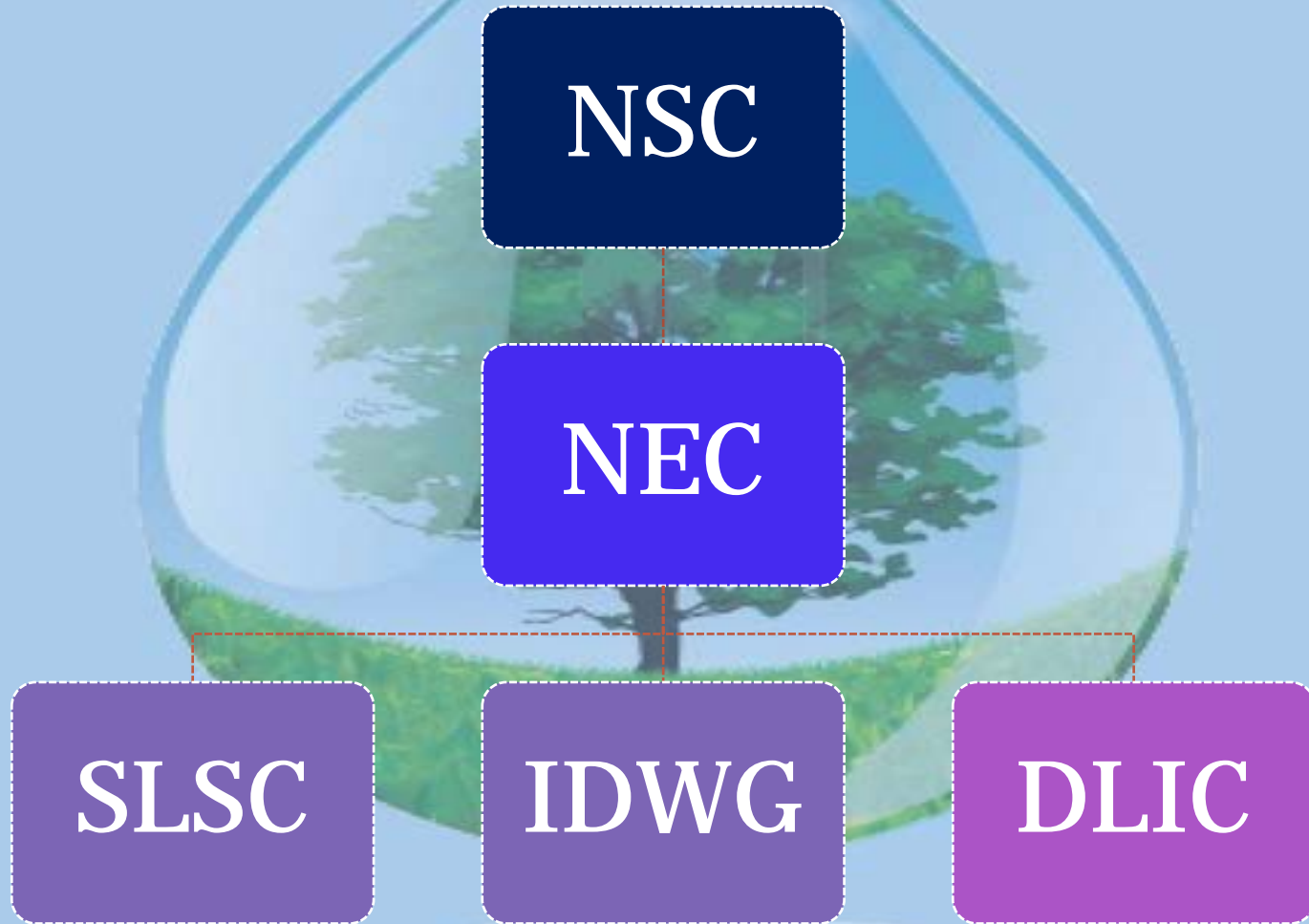


Nodal/implementing Department

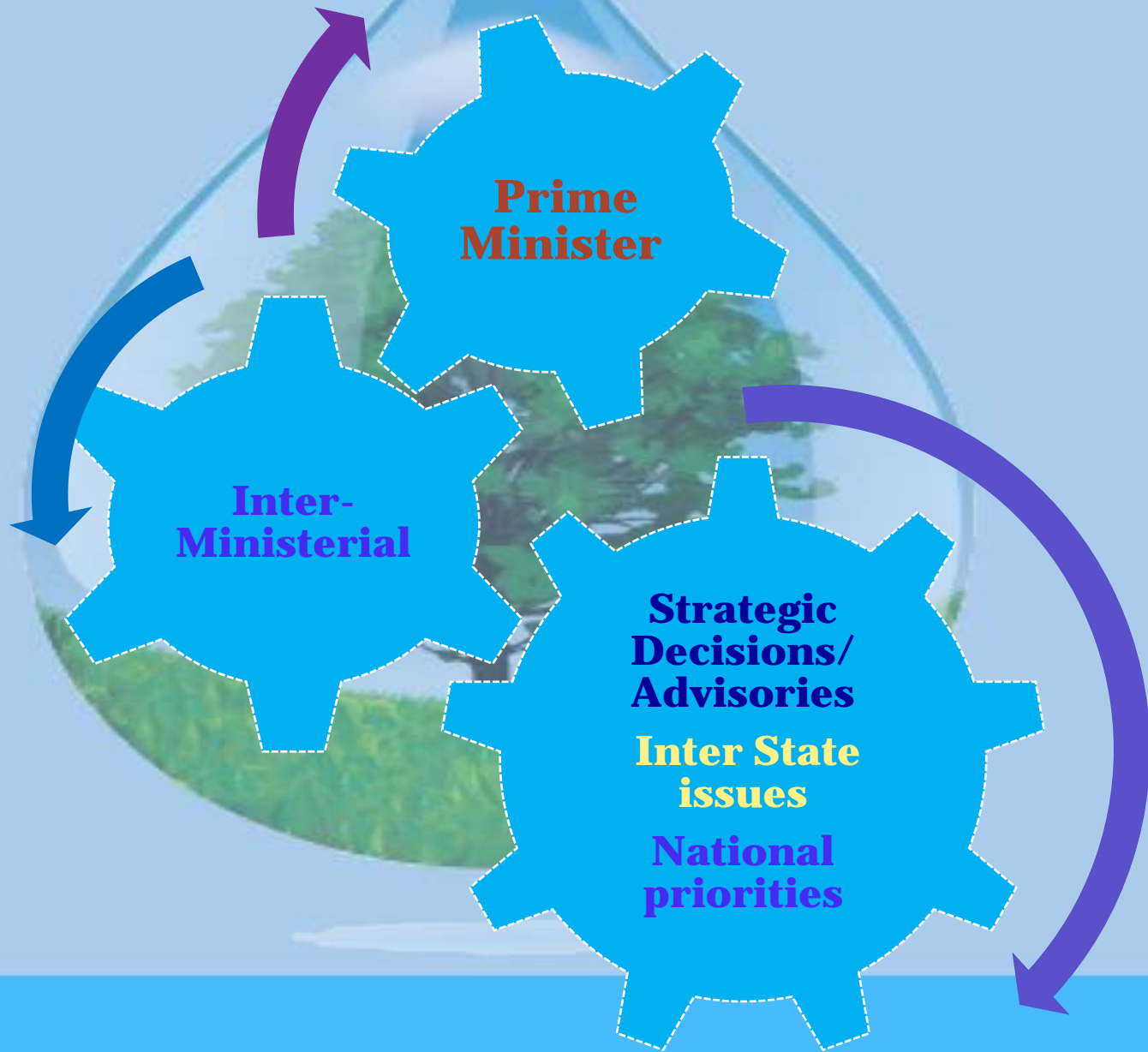


- **State Agriculture Department is the nodal department**
- **Coordinate in preparation of DIP/SIP**
- **Convening meetings of SLSC and IDWG**
- **Furnishing of physical and financial report**
- **Implementation of different components by respective departments**
- **Funds would be released by the respective ministries to the corresponding implementing department in the State**

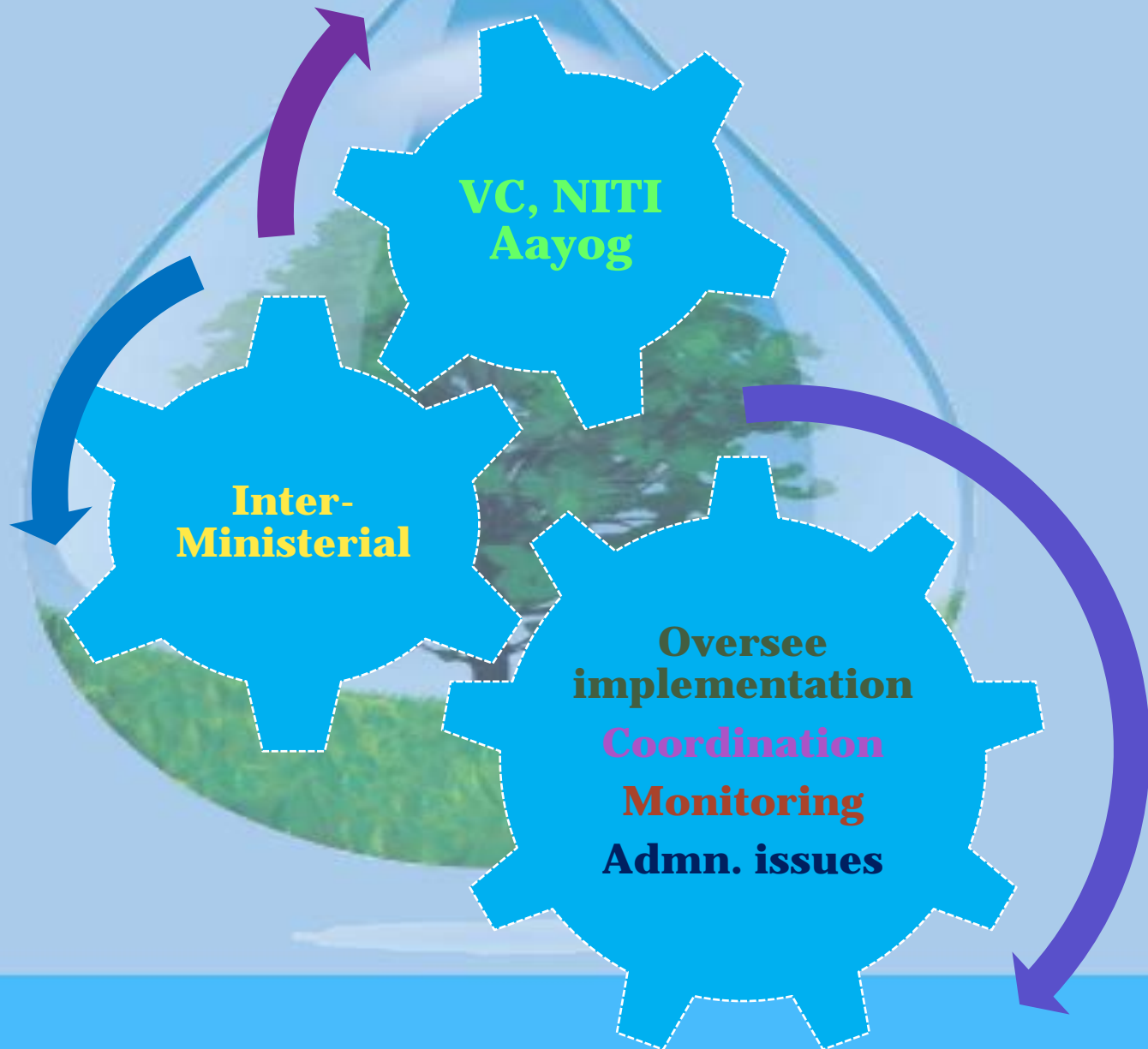
Institutional Set up



NSC: National Steering Committee



NSC: National Executive Committee



State Level Sanctioning Committee

Approval of DIP/SIP
Sanctioning and prioritizing
projects

Coordination &
Convergence

Chief Secretary

Deciding implementing
department
Intra state allocation

Monitoring and review



Inter Departmental Working Group



**Inter departmental
consultation**

**Day to day coordination
and management**

**APC/Development
Commissioner**

Screening of projects

**Supporting SLSC in
decision making**

District Level Implementation Committee

Preparation of DIP/sub plans
Annual irrigation plan

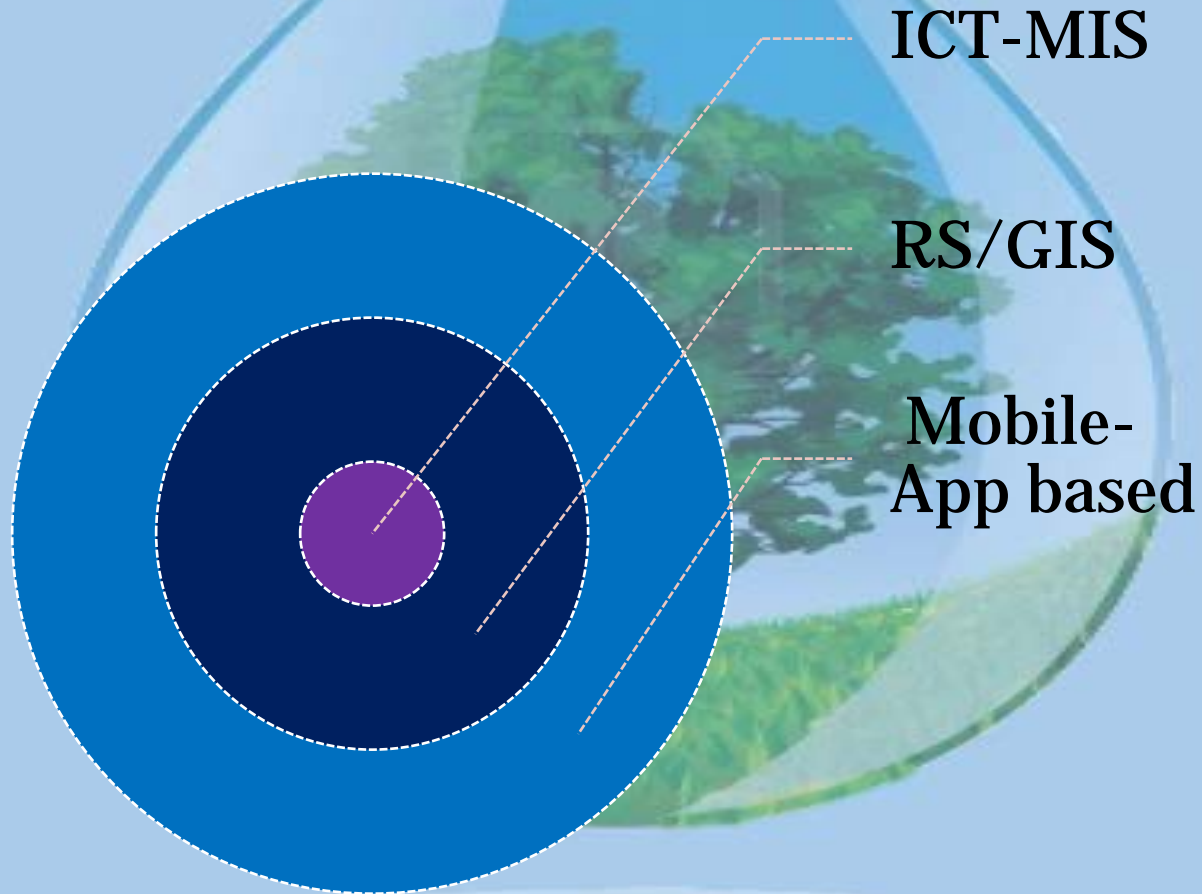
Field level coordination

District Collector

Monitoring progress

Public awareness and campaign

Monitoring & Evaluation



*Thank
you*



*Thank
you*



*'Har Khet ko Pani'
Rural prosperity*