

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 3711
TO BE ANSWERED ON THE 16TH JULY, 2019

UPGRADATION OF IRRIGATION FACILITIES

3711. SHRI VISHNU DATT SHARMA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether the Government has formulated/likely to formulate any special scheme for upgradation of the irrigation facilities in the country including Madhya Pradesh and Bundelkhand;
- (b) if so, the details thereof and the time by which it is likely to be implemented;
- (c) whether the Government is formulating any scheme for providing irrigation facilities in rural and hill areas of Madhya Pradesh and Bundelkhand; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b): The Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the year 2015-16 with the motto of 'Har Khet Ko Paani' for providing end-to-end solutions in irrigation supply chain, viz. water sources, distribution network and farm level applications. The scheme is being implemented in various States of the country including Madhya Pradesh and Bundelkhand. The components of PMKSY are as under:

- i. **Accelerated Irrigation Benefit Programme (AIBP):** To focus on faster completion of ongoing Major and Medium Irrigation projects including National Projects. Implemented by Department of Water Resources, River Development & Ganga Rejuvenation.
- ii. **PMKSY-Har Khet Ko Pani (HKKP):** Source augmentation, distribution, ground water development, lift irrigation, diversion of water from water plenty to water scarce areas, repair, restoration, renovation of traditional water bodies. Implemented by Department of Water Resources, River Development & Ganga Rejuvenation.

- iii. **PMKSY-Watershed Development (WDC):** Focuses on development of rainfed portions of the net cultivated area and culturable wastelands. Activities include ridge area treatment, drainage line treatment, soil and moisture conservation, rain water harvesting, nursery raising, afforestation, horticulture, pasture development, livelihood for asset less persons, etc. Implemented by Department of Land Resources.
- iv. **PMKSY-Per Drop More Crop (PDMC):** Focuses on enhancing water use efficiency at farm level through Micro Irrigation technologies viz. Drip and Sprinkler Irrigation. Implemented by Department of Agriculture, Cooperation & Farmers Welfare (DAC&FW).

During 2016-17, ninety-nine (99) on-going Major/Medium irrigation projects under PMKSY - AIBP, having ultimate irrigation potential of 76.03 lakh ha. have been prioritized in consultation with States, for completion in phases up to December, 2019.

From 2016-17 onwards, Command Area Development & Water Management (CADWM) Programme is being implemented as a component of Har Khet Ko Pani (HKKP) for 99 AIBP prioritized projects in the country. Out of 99 prioritized AIBP Projects, depending on the requirements of State Governments, 87 projects spread over 17 States have been included for CADWM programme.

(c) & (d): Out of 99 prioritized projects under PMKSY-AIBP, 14 (including 7 phases) projects having ultimate irrigation potential of 8.72 L.ha , are in the state of Madhya Pradesh. The details of the projects is given at **Annexure-I**.

4 Projects out of 99 prioritized projects under PMKSY-AIBP benefit the Bundelkhand Region in Uttar Pradesh & Madhya Pradesh. Out of these 4 projects, 3 projects are from Madhya Pradesh and 1 project from Uttar Pradesh. Project-wise details is given at **Annexure-II**.

Besides, one scheme of 125 water bodies from the state of Madhya Pradesh were included in 2014-15 for the release of Central Assistance under the scheme of Repair, Renovation and Restoration (RRR) of Water Bodies. Planned potential and target storage revival of these water bodies are 33304 hectare and 438.347 MCM respectively. Out of these 125 water bodies, 31 water bodies are included from Panna (5), Damoh (14), Sagar (3) and Tikamgarh (9) district of Bundelkhand region of Madhya Pradesh.

Similarly 8 water bodies from Jhansi (3), Mahoba (2) and Banda (3) district and 12 water bodies of Lalitpur district from the Bundelkhand region of Uttar Pradesh were included in 2014-15 and 2015-16 respectively for the release of Central Assistance under the scheme of Repair, Renovation and Restoration of Water Bodies Scheme. Planned potential and target storage revival of these 20 bodies are 3447 hectare and 8.40 MCM respectively.

Annexure-I

**Annexure to Lok Sabha Unstarred Question No. 3711 to be answered on
16.07.2019**

**Details of irrigation projects in Madhya Pradesh out of 99 priority
Irrigation Projects under PMKSY-AIBP**

Sr. No	Project Name	Targeted Irrigation Potential (Th. Ha.)
1.	Sindh Project Phase II	162.1
2.	Indira Sagar Project Canal Phase - I & II (km. 0 to km. 142)	62.2
3.	Indira Sagar Project Canal Phase - III (km. 143 to km. 206)	20.7
4.	Omkareshwar Project Canal Phase-IV (OSP lift)	54.63
5.	Bargi Diversion Project Phase - I (km. 16 to km 63)	21.19
6.	Mahi Project	33.75
7.	Barriyarpur LBC	43.85
8.	Bansagar Unit 2	154.54
9.	Mahan Project	19.74
10.	Pench Project	28.27
11.	Sagad Project	17.06
12.	Singhpur Project	10.2
13.	Sanjay sagar (Bah) Project	17.81
14.	Mahuar Project	13.78
15.	Indira Sagar Project Canal Phase - IV (km. 206 to km. 243)	19.6
16.	Indira Sagar Project Canal Phase - V (Khargone Lift)	33.14
17.	Omkareshwar Project Canal Phase-II (RBC km. 9.70 to km 65.50)	19.58
18.	Omkareshwar Project Canal Phase-III (RBC km. 65.50 to km 142)	48.59
19.	Bargi Diversion Project Phase - II (km. 63 to km 104)	31.9
20.	Bargi Diversion Project Phase - III (km. 104 to km 154)	26
21.	Bargi Diversion Project Phase - IV (km. 154 to km 197)	34

Annexure-II

**Annexure to Lok Sabha Unstarred Question No. 3711 to be answered on
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State	Project in Bundelkhand	Ultimate Irrigation Potential (Area in Th. Ha)
Madhya Pradesh	Singhpur	10.20
	Sindh Ph-II	162.10
	Bariyarpur LBC	43.85
Total MP		216.15
Uttar Pradesh	Arjun Sahayak	44.38
Grand Total		260.53
