

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

RAJYA SABHA
UNSTARRED QUESTION NO. 902

ANSWERED ON 28.07.2025

CONSTRUCTION AND REJUVENATION/REPAIR OF CANALS

902. SHRI SATNAM SINGH SANDHU

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether Government has formulated any plans for the construction of new canals across the country for the current FY and beyond, if so, the details thereof, State-wise;
- (b) whether any of the proposed new canal projects are planned to pass through the State of Punjab, if so, the details thereof;
- (c) whether Government has approved or is considering any special schemes for the rejuvenation, deepening, demarcation, or strengthening of existing canal infrastructure in Punjab; and
- (d) the details of canal rehabilitation or repair projects undertaken in Punjab during the last five years?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) Water, being State subject, water resources projects, including construction of new canals are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priority. Role of Government of India is to provide technical support, and partial financial assistance for identified projects under ongoing schemes. Further, for major and medium irrigation projects on inter-State River systems, techno-economic viability is to be appraised by Central Water Commission (CWC) under this Ministry.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the year 2015-16, with the aim to enhance physical access of water on farm and expand cultivable area under assured irrigation, improve on-farm water use efficiency, introduce sustainable water conservation practices, etc. PMKSY is an umbrella scheme, consisting of two major components being implemented by this Ministry, namely, Accelerated Irrigation Benefits Programme (AIBP), and Har Khet Ko Pani (HKKP). Implementation of PMKSY for the period 2021-22 to 2025-26 has been approved by Government of India in December, 2021.

Ninety-Nine (99) ongoing Major/Medium Irrigation Projects (MMI) (and 7 phases) with balance irrigation potential of 34.64 ha have been included under Pradhan Mantri Krishi Sinchai Yojna-Accelerated Irrigation Benefits Programme (PMKSY-AIBP) during 2016-17. 11 new AIBP projects with ultimate irrigation potential of 5.60 lakh hectare have been included under PMKSY2.0 i.e. after March, 2021. Further, financial assistance to Renuka ji, Lakhwar and Shahpur Kandi National Projects along with

relining of Rajasthan Feeder and Sirhind Feeder are also been provided through PMKSY-AIBP since April, 2021. State wise details of projects undertaken under PMKSY-AIBP is placed at **Annexure**.

Further, a special package for completion of 8 MMI and 83 surface minor irrigation (SMI) projects of Maharashtra, having estimated balance cost of Rs. 13,651.61 crore as on April, 2018, has been approved for financial assistance by Government of India during 2018-19. 03 MMI and 67 SMI projects have been completed.

(b) to (d) There is one major multipurpose project, two Extension, Renovation and Modernization (ERM) projects and one Command Area Development and Water Management (CAD&WM) project, being partially funded by Department of Water Resources, River Development and Ganga Rejuvenation, under progress in the State of Punjab. The details of the projects are as follows:

S. No.	Name of the Project	Irrigation benefits
Major Multipurpose Project (National Project)		
1	Shahpurkandi Dam Project	Creation of 37,173 hectare (5,000 hectare in Punjab) irrigation potential and stabilization of irrigation in 1.18 Lakh hectare area of Upper Bari Doab Canal (UBDC) system.
Extension, Renovation and Modernization (ERM) Project		
2.	Relining of Sirhind Feeder Canal (ERM)	Stabilization of irrigation in 98,739 hectare area
3	Relining of Rajasthan Feeder Canal (ERM)	Stabilization of irrigation in 69,096 hectare area
Command Area Development and Water Management Project		
4.	Rehabilitation of Ist Patiala Feeder and Kotla Branch Project	Command area development of 1,42,658 hectare area

Besides above projects, two projects in Punjab namely Kandi Canal Extension Phase-II and Rehabilitation of Ist Patiala Feeder and Kotla Branch Project (AIBP component) with ultimate irrigation potential of 23,330 hectare and 91,990 hectare, respectively have been completed under PMKSY-AIBP.

In addition, Government of Punjab has informed that they have undertaken following works for development of canal network in the State through its own resources.

- i. A total of 79 canals covering 545 kms have been restored.
- ii. Luthar Canal system (12 canals, 213 km) along the Pakistan border has been restored.
- iii. Around 23 canals in Tarn Taran district have been revived.
- iv. Extension of existing canals such as Rohira, Kanganwal, Dehlon canals to feed new areas in Malerkotla District have been completed.
- v. The Government of Punjab has initiated the process for construction of new canals in Malerkotla, Pathankot, Gurdaspur, Amritsar, Fazilka and Muktsar districts.

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 902
TO BE ANSWERED IN RAJYA SABHA ON 28.07.2025 REGARDING “CONSTRUCTION AND
REJUVENATION/REPAIR OF CANALS”**

State wise Details of Projects funded under PMKSY-AIBP

Sl No.	State	Number of Projects
1	Andhra Pradesh	8
2	Assam	4
3	Bihar	3
4	Chhattisgarh	3
5	Goa	1
6	Gujarat	1
7	Himachal Pradesh	3
8	Jharkhand	2
9	Karnataka	5
10	Kerala	2
11	Madhya Pradesh	14+7 phases
12	Maharashtra	28
13	Manipur	3
14	Odisha	8
15	Punjab	5
16	Rajasthan	3
17	Telangana	11
18	Tamil Nadu	1
19	Uttar Pradesh	4
20	Uttarakhand	2
21	UT of Jammu & Kashmir	3
22	UT of Ladakh	1
	Total	115+7 phases Total 122 projects
