#### GOVERNMENT OF INDIA MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

#### LOK SABHA

#### **UNSTARRED QUESTION NO. 1632**

**ANSWERED ON 20.12.2018** 

#### CONSTRUCTION OF NEW DAMS

#### 1632. SHRI MULLAPPALLY RAMACHANDRAN

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) the details of proposals for construction of new dams approved during the last three years and the current year, State-wise;
- (b) the details of pending proposals for new dams and the present status of the same, Statewise; and
- (c) the future course of action for clearing the pending proposals?

#### **ANSWER**

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

#### (SHRI ARJUN RAM MEGHWAL)

- (a) Details of the projects involving the construction of new dams as approved by the Advisory Committee of MoWR, RD & GR during the last 3 years and current year are given at **Annexure-I.**
- (b) to (c) The details/status of Irrigation and Multipurpose project proposals for new dams currently under appraisal in the Central Water Commission (CWC) is given at **Annexure-II** (1 & 2). The clearance of these projects depend on the submission of the requisite information by the State Govt/project authority as per the criterion laid down in the Guidelines in this regard.

Annexure as mentioned in the part (a) of the Lok Sabha Unstarred Question No. 1632 regarding construction of new dams due for reply on 20.12.2018

### <u>List of Projects, involving new dam construction, accepted by Advisory Committee of MoWR,RD&GR in last 4 years</u>

SN	Meeting of Advisory Committee	Date of Meeting	Name of the Project	State	Type of Project
1	124th	16.10.2014	Telengiri Irrigation Project	Odisha	Medium- Revised
2	124th	16.10.2014	Kanhar Irrigation Project	Uttar Pradesh	Major-Revised
3	128th	29.02.2016	Jigaon Irrigation Project	Maharashtra	New, Major
4	129th	08.07.2016	Sardar Sarovar Narmada Project	Gujarat	3rd RCE, Major
5	129th	08.07.2016	Damanganga-Pinjal Link Project	Maharastra	New, Drinking water
6	129th	08.07.2016	Ken Betwa Link Project (Phase-I)	Uttar Pradesh	New, Major
7	129th	08.07.2016	Bhaunrat Dam Project	Uttar Pradesh	New, Medium
8	130th	30.09.2016	Burhai Reservoir Project	Jharkhand	Major, new
9	130th	30.09.2016	Pawai Irrigation Project	Madhya Pradesh	New, Medium
10	132nd	06.03.2017	Renukaji Dam Project	Himachal Pradesh	Multipurpose
11	132nd	06.03.2017	North Koel Reservoir Project	Bihar & Jharkhand	Major, RCE
12	135th	12.03.2018	Parwan Major Multi- Purpose Irrigation Project	Rajasthan	New, Major, Irrigation
13	136th	06.06.2018	Revised Cost Estimate of Upper Pravara (Nilwande- II) Project	Maharashtra	RCE, Major irrigation
14	137th	28.08.2018	Revised Cost Estimate (RCE) of Jigaon Irrigation Project	Maharashtra	RCE, Major Irrigation
15	138th	31.10.2018	Revised Cost Estimate (RCE) of Shahpur Kandi Dam Project	Punjab	RCE, Multipurpose, National Project
16	135th	12.03.2018	Kanhar Barrage Project*	Jharkhand	Major, New Irrigation

<sup>\* -</sup> Lawadoni Dam is proposed to be constructed under this project.

## Annexure as mentioned in the parts (b) & (c) of the Lok Sabha Unstarred Question No. 1632 regarding construction of new dams due for reply on 20.12.2018

#### List of Projects Proposals, involving new dam construction, currently under appraisal in CWC

SN	Name of Project	State	Present Status of Project
1	Shiggaon Lift irrigation Scheme	Karnataka	Latest Cost Chapter not submitted by project authority.
2	Par-Tapi Narmada Link Project	Gujarat	Most of the technical aspects including Hydrology, Cost, Design, Plant Planning etc have been accepted. Compliance on Inter-state and irrigation planning aspects has not been sent by state govt. Formal MoUs reg the cost/benefit/water/power sharing not signed.
3	Bina Complex Irrigation and Multipurpose project	Madhya Pradesh	Various aspects including hydrology, inter-state etc has been accepted. Inter-State aspect acceptable subject to signing of MoU among the State of MP, Uttar Pradesh & Union Govt. for implementation of Ken Betwa Link Project. Compliance on other aspects including International Clearance, CMC, irrigation planning etc not provided by state govt.
4	Eastern Rajasthan Canal Project	Rajasthan	Inter-state, CMDD aspects have been accepted. Compliance on aspects like hydrology, irrigation planning, plant planning, design etc has not been submitted by project authority.
5	Kalisindh Major Multipurpose Irrigation Project-Phase-II	Rajasthan	The hydrology aspect has been finalised. Compliance has not been submitted by state regarding inter-state and plant planning aspects.
6	Jamrani Dam Multipurpose Project	Uttarakhand	Most of the technical aspects have been accepted. State has not submitted Environmental Clearance, stage-II Forest Clearance and NMCG concurrence.
7	Tel Integrated Multipurpose Project	Odisha	Hydrology aspect has been accepted. Compliance has not been submitted by state on aspects like cost, CMC, Design, CGWB etc.
8	Middle Kolab Multipurpose Project	Odisha	Compliance has not been sent by state on comments of CWC on aspects like hydrology, irrigation, cost, design, CEA, FE&Sa, Instrumentation etc.
9	Lower Vansadhara Project (Stage-I)	Odisha	Odisha has submitted the revised DPR in May, 2018.

# Annexure as mentioned in the parts (b) & (c) of the Lok Sabha Unstarred Question No. 1632 regarding construction of new dams due for reply on 20.12.2018

### State & Project-wise Status of the National Projects under Appraisal

	Benefits:				
Sl.	Name of the National Project / State	1) Irrigation (ha.) 2) Power (MW)	Details of Clearances		
		3) Storage (MAF)			
1	Lakhwar multipurpose project / Uttarakhand	1) 33,780 2) 300 MW	Comments communicated to Project Authority on 27.11.2018. Compliance not submitted.		
	O HAI AKIIAIIU	3) 0.267 MAF			
2	Renukaji Dam project /	1) Drinking water	Revised cost Estimate received on 11.12.2018.		
	HP	2) 40 MW			
		3) 0.404 MAF			
3	Kishau Multipurpose	1) 0.97 Lakh	Observations / Comments (2011) on DPR were communicated to UJVNL. Compliances not sent.		
	Multipurpose project / HP &	2) 660 MW			
	Uttarakhand	3) 1.04 MAF			
4	4 Ujh Multipurpose	1) 0.32 lakh	Appraisal of the project except B. C. Ratio has been completed. Project Authority has not submitted the details regarding benefits		
	Project / J&K	2) 212 MW	for clearance of BC Ratio aspect and Statutory Clearances.		
		3) 0.82 MAF			
5	Ken-Betwa Link Project /	1) 6.35 lakh	Phase-I of the Ken Betwa Link Project has already been cleared by CWC.		
	Madhya & Uttar Pradesh	2) 78 MW	Compliances / reply on Cost Appraisal, Irrigation Planning, Plant Planning Aspects has not been sent by Project Authority regarding phase-II.		
		3)2.18 MAF			
6	Kulsi dam Project / Assam	1) 20,500 ha.	. Ownership and funding of the Project has not been decided by Govt. of Assam.		
		2) 55 MW			
		3) 0.28 MAF			
7	Bursar HE Project / J&K	1) 1.74 lakh	Hydrology, Inter State Aspects, Hydel Civil Design, Concrete Masonry Dam Design, Barrage and Canal Design, Instrumentation, Power Potential Study, E&M Aspects have been cleared.		
		2) 800 MW			
		3) 0.5 MAF	Compliances / reply on Cost Appraisal, Irrigation Planning, Financial & Commercial & Power System Planning Aspects has not been submitted by the Project Authority.		