

Mega irrigation projects in Jharkhand

†1837. SHRI JAI PRAKASH NARAYAN SINGH: Will the Minister of WATER RESOURCES be pleased to state:

- (a) the total number of mega irrigation projects introduced by the Government in Jharkhand during last thirty years;
- (b) the total amount spent on the said projects;
- (c) the number of projects completed till date; and
- (d) whether project-wise detail will be laid on the table by Government?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT PALA): (a) and (b) As per information received from the Government of Jharkhand, two major irrigation projects namely Punasi Reservoir Project and Amanat Barrage project have been taken up during the last thirty years. The Government of Jharkhand has also informed that the expenditure incurred up to March, 2010 on Punasi Reservoir Project and Amanat Barrage project are Rs. 119.14 crore and Rs. 253.73 crore respectively.

(c) and (d) These projects have not been completed. The progress reported by the Government of Jharkhand is as under:-

Sl.	Name of Project No. System	Head	Main Works	Distribution Canal
1.	Punasi Reservoir Project	30%	30%	0%
2.	Amanat Barrage Project	99%	40%	20%

Floods due to rivers from Nepal

†1838. SHRI UPENDRA KUSHWAHA: Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether it is a fact that 22 out of 38 districts in Bihar suffer from floods almost every year due to rivers coming from Nepal;
- (b) whether it is a fact that there is a need of cooperation between India and Nepal to get rid of problem of flood; and
- (c) if so, the steps taken by Government so far to hold talks with Nepal and the action plan for future?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT PALA): (a) to (c) Yes, Sir. All the districts of North Bihar suffer from floods almost every year due to rivers coming from Nepal. Therefore, Government of India is having

†Original notice of the question was received in Hindi.

continuous dialogue with Government of Nepal to construct high dams on rivers, namely, Mahakali, Karnali, Saptakosi, Kamala and Bagmati flowing from Nepal. There exists an India-Nepal Joint Committee on Water Resources headed by Secretaries from both sides to hold talks on bilateral water resources projects of mutual interest. In order to prevent spilling of flood waters in rivers namely, Bagmati, Kamla, Lalbakeya and Khando rivers, the Government of India is providing financial assistance to Government of Nepal for raising, strengthening and extension of flood embankments on these rivers to tie them with high grounds in Nepal. In addition, flood protection works of Kosi and Gandak Projects in Nepal territory are maintained by the State Governments of Bihar and Uttar Pradesh respectively. These works are being supervised by Joint Committees having technical experts from both countries.

Recently, the Government of India has also agreed to provide financial assistance for construction of 19.86 km length of embankment along Gagan river in Nepal to close the breach and revive the original course of the Gagan river to prevent inundation in Nepal and neighbouring areas of Bihar.

Further, a Joint Project Office (JPO) was set up in Nepal in August, 2004 in order to undertake the field survey and investigation of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage cum Diversion Scheme on river Sapta Kosi. The project, if implemented could mitigate the flood problems of North Bihar.

Andhra Pradesh community based Tank Management Project

1839. SHRIMATI GUNDU SUDHARANI: Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether it is a fact that Andhra Pradesh community based Tank Management Project is being implemented in Andhra Pradesh;
- (b) if so, the details of the project and when it is going to be completed;
- (c) the details of World Bank assistance provided for implementation of the above project;
- (d) whether World Bank assistance is given to any other water resource sector; and
- (e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT PALA): (a) to (c) Andhra Pradesh Community based Tank Management Project is being implemented in Andhra Pradesh with World Bank support. The World Bank Loan Agreement has been signed with Andhra Pradesh for US \$ 190 million (Rs. 835 crore) for restoration of 3000 water bodies with a Cultural Command Area (CCA) of 2.5 lakh hectares. The main objectives of