

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:2432  
ANSWERED ON:22.07.2009  
INDO-NEPAL COOPERATION TO CONTROL FLOOD  
Singh Shri Uma Shanaker

**Will the Minister of WATER RESOURCES be pleased to state:**

- (a) whether India and Nepal has signed any bipartite agreement for opening joint project offices at the different catchment areas to tackle flood originating from rivers of Nepal;
- (b) if so, the details thereof;
- (c) the funds allocated and utilized by the Government of India in this regard;
- (d) the details of places where joint project offices have been opened for preparing Detailed Project Report (DPR);
- (e) the outcome of the joint efforts of both the countries in the management of flood control in affected States of India; and
- (f) the other steps taken/proposed to be taken by the Government in this regard?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT H. PALA)

(a) & (b) Yes, Sir. A Joint Project Office for Pancheshwar Investigation (JPO-PI) was set up to undertake detailed field survey and investigation in order to prepare Detailed Project Report (DPR) of Pancheshwar Multipurpose Project jointly in December, 1999 at Kathmandu (Nepal). Similarly, another Joint Project Office for undertaking field investigation in respect of Saptakosi High Dam Project and Sunkosi Storage cum Diversion Scheme (JPO-SKSKI) was set up at Biratnagar (Nepal) in August, 2004. These projects are storage schemes and would provide flood moderation on implementation.

(c) For Joint Project Office- Pancheshwar Investigation (JPO-PI), an amount of Rs. 33.56 crore was spent (upto June, 2009) against an allocation of Rs. 44.21 crore upto XI plan. For Joint Project Office- Saptakosi- Sunkosi Investigation (JPO-SKSKI), an amount of Rs. 22.11 crore has been spent (upto June, 2009) against an allocation of Rs. 74.86 crore.

(d) JPO-PI for field investigation and preparation of Detailed project Report (DPR) of Pancheshwar Multipurpose Project was opened at Kathmandu (Nepal) in December, 1999 and closed in July, 2002. JPO-SKSKI for field investigation and preparation of Detailed project Report (DPR) of Saptakosi High Dam Project and Sunkosi storage cum Diversion Scheme has been opened at Biratnagar (Nepal) in August, 2004.

(e) Besides the above, the work of extension of embankments on rivers Lalbakeya, Bagmati, Kamla and Khando to tie them up to high ground in Nepal is continued to check the flooding (of protected area) in India. So far, about 30 km length of embankments have been constructed in critical areas. Other protection works have also been taken to check avulsion of the rivers in Nepal, which would, otherwise, have affected Indian portion. Besides, Kosi and Gandak embankments are being maintained by Government of India. In addition, 15 hydrometeorological stations and 27 meteorological stations have been set up in Nepal for use in flood forecasting activities.

(f) Efforts are on with the Government of Nepal to resolve the differences on Pancheshwar Multipurpose Project by setting up of Pancheshwar Development Authority and for providing security by Government of Nepal to the officers and staffs of JPO-SKSKI so that field investigations for preparation of DPR of Saptakosi High Dam Project are completed.