

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:1460
ANSWERED ON:22.03.2012
CONSTRUCTION OF DAMS ON GANGA AND YAMUNA
Singh Kunwar Rewati Raman

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether the Uttarakhand Government has given permission to construct a chain of dams on Ganga and Yamuna rivers;
- (b) if so, the details thereof;
- (c) whether the construction of the proposed dams will result in creating a number of tunnels in the Himalayan region; and
- (d) if so, the manner in which the Government proposes to ensure that the ecology of the area will not be damaged by the said construction?

Answer

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

(a) & (b) Yes, as informed by State Government of Uttarakhand, they have given permission for construction/development for projects as per guidelines of Central Electricity Authority/Central Water Commission. The details of projects is given below :-

Ganga River

A- Bhagirathi

1. Bhairon Ghati (Hydro Electric Project) (HEP) [381 Mega Watt(MW)]
2. Pala Maneri (HEP) (480 MW)
3. Loharinag Pala (600 MW)

(above three projects have been discontinued by National Ganga River Basin Authority)

4. Koteswar Dam (400 MW)
5. Tehri PSP (1000 MW)
6. Kotlibhel (195 MW)

B- Alaknanda

1. Bowla Nand Prayagag (HEP) (300 MW)
2. Nand Prayag Langasu (HEP) (100 MW)
3. Vishnugad Pipalkoti (444 MW)
4. Srinagar (330 MW)
5. Tapovan Vishnugad (520 MW)
6. Alaknanda (300 MW)

C- Dhauliganga

1. Tamak Lata (HEP) (250 MW)

Yamuna River

1. Vayasi HEP(120 MW) (Partially constructed earlier)
2. Lakhwar Multi Purpose Project (300 MW) (Partially constructed earlier)

(c) Yes, tunnels/pressure shaft are proposed on some projects.

(d) As per the information furnished by the State Government of Uttarakhand, Ministry of Environment & Forests, Government of India, approved the Environment Management Plan (EMP) based upon the EIA/EMP studies conducted for the projects and if necessary, issue additional environmental/ecological measures for compliance while constructing the Project.

