

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:2495

ANSWERED ON:08.12.2011

HYDROLOGY PROJECT II

Mishra Shri Mahabal ;Ramkishun Shri ;Thakor Shri Jagdish

Will the Minister of WATER RESOURCES be pleased to state:

- (a) the names of the State and the Central Government establishments in which Hydrology Project-II is being implemented, project-wise;
- (b) the amount of funds spent on this project during each of the last three years and the current year, including any funds provided by the World Bank;
- (c) whether the World Bank has fixed any terms and conditions for this assistance;
- (d) if so, the details thereof;
- (e) whether the Hydrology Project-I has achieved its objectives;
- (f) if so, the details thereof; and
- (g) the progress made in the implementation of the Hydrology Project-II till date?

Answer

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

(a) The Hydrology Project-II is being implemented in 13 States and 8 Central Government Establishments.

The project is divided into three components as below:

i) Component I – Institutional Strengthening. This component would comprise three sub-components, namely: (i) consolidation of Hydrology Project-I activities in the existing states; (ii) awareness raising, dissemination and knowledge sharing; and (iii) implementation support.

ii) Component II – Vertical Extension. This component encompasses all those activities which would enhance the use of Hydrological Information System (HIS) and demonstrate real hydrological data applications for future replication. Sub-components include: (i) the development of hydrological design aids, (ii) the development of decision support systems; and (iii) implementation of purpose-driven studies.

iii) Component III – Horizontal Expansion. In the four new States included under Hydrology Project-II, four sub-components would be financed: (i) upgrading/establishment of data collection network; (ii) establishment of data processing and management systems; (iii) purpose-driven studies; and (iv) training.

The names of States and Central Government Establishments indicating the components being implemented in respective State/Central Government Establishments are given in Annexure-I.

(b) The amount of funds spent on the project during each of the last three years and the current year, including funds provided by the World Bank is given below:

(Rs. in crore)

Sl. No. Financial Funds spent by the Amount disbursed
Year (FY) Implementing Agencies under Loan by
World Bank

1	2008-09	29.98	17.65
2	2009-10	51.95	32.10
3	2010-11	72.87	50.33

(c) Yes Sir,

(d) The details of the terms & conditions laid down by the World Bank are given in the Loan Agreement, a copy of which is enclosed as Annexure-II.

(e) & (f) Hydrology Project-I (HP-I) was taken up in December 1995 with the objective to improve institutional arrangements, capacity building, physical facilities and services for hydrological, hydro-meteorological and water quality data management systems including data collection, data validation and storage for data use. The HP-I was implemented in 9 States (Andhra Pradesh, Chhattisgarh, Gujarat, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Orissa and Tamil Nadu) and 6 Central Government Establishments (CWC, CGWB, CWPRS, IMD, MoWR and NIH). The objectives of HP-I were broadly achieved by creation of an integrated Hydrological Information System (HIS) comprising physical infrastructure and capabilities for data collection, data processing, data storage through standardized procedures and integrated data validation system to provide reliable, comprehensive and timely data.

(g) The progress made so far in the implementation of the HP-II Project is given in Annexure-III.