

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:3486  
ANSWERED ON:18.08.2003  
RESEARCH ON GROUND WATER  
BHARTRUHARI MAHTAB

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

- (a) whether the Government have provided any funds/assistance to universities/institutions for conducting research on ground water;
- (b) if so, the names of such universities/institutions and the financial assistance provided to them during each of the last three years; and
- (c) the extent to which the country is likely to be benefited therefrom?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BHOYA CHAKRAVARTY)

- (a) Yes, Sir. Ministry of Water Resources under its Research & Development (R&D) programme provides grants to various Universities / Institutions etc. to undertake research work in the field of water resources which includes ground water also.
- (b) Names of Universities/Institutions to whom financial assistance has been provided for research in ground water during each of the last three years are at Annex.
- (c) The Universities/Institutions have taken up schemes for applied research in ground water on specific topics. The country gets benefited by way of better understanding of the problems and in arriving at most appropriate solutions of such problems.

**ANNEX**

(Annex to the Lok Sabha Unstarred Question No. 3486 for answer on 18.8.2003)

Fund Released to various Universities/Institutions for research schemes on ground water during the last three years i.e., 2000-01, 2001-02 & 2002-03

No.	Universities/ Institutions	Name of scheme			Release (Rs. in lakhs)		
		2000-01	2001-02	2002-03			
1	Osmania University, Hyderabad	Impact of urban, industrial & agricultural pollution in surface and ground water in and around Hyderabad and Secunderabad	1.456		1.366		
2	Osmania University, Hyderabad	Hydrofluorosis in Halia river, Environs; Nalgonda Distt. AP - A case study of intensity & Source	1.416		1.416		
3	Shri Venkateswara University, Tirupati	Study of trace metal in surface and subsurface water in and around Tirupati	1.640				
4	University of Rajasthan, Jaipur	Impact of urbanisation on ground water - A study from Jaipur city and hinterland	1.820				
5	State Water	Cause effect &			11.000		

Investigation remedial measure of  
Directorate, arsenic contamination  
Government of in ground water  
West Bengal aquifers in parts of West Bengal

6	Andhra	The effect of water	1.274	0.956
		University, logging and intensive Vishakhapatnam agriculture on ground water regime in deltaic region		
7	Andhra	Ground water	1.360	
		University, management studies in Vishakhapatnam the upper Gondawanas of West Godavari Distt. AP		
8	Water	Hydro-economic	1.870	
		Technology interaction between Centre, tank & well water and Tamilnadu possibilities for Agriculture conversion of tank University, into percolation tank Coimbatore		
9	Jawaharlal Nehru	Environmental studies of surface and ground Technological water down stream of University, Pennar river Hyderabad	2.950	1.925
10	Physical	Ground water studies	6.030	
		Research using statelite data, Laboratory, helium and geophysical Ahmedabad technique - A pilot study project		
	Total		24.786	6.030 5.663