

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:3462
ANSWERED ON:15.12.2011
DESILTING OF RESERVOIRS
Raghavendra Shri B. Y.

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether most of the reservoirs in the country including in Karnataka are deposited with silt;
- (b) if so, the details thereof;
- (c) whether the Centre is taking any measures to desilt all the reservoirs in the country; and
- (d) if so, the details thereof ?

Answer

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

(a) & (b) Yes Sir. As per the compendium on silting of reservoirs in India (2001) brought out by CWC in respect of 144 reservoirs in the country including Karnataka , weighted average annual loss in gross storage capacity due to siltation is computed as 0.44% .

CWC has been conducting the capacity survey since 8th plan. So far capacity survey of 29 reservoirs has been completed.

(c) & (d) The desiltation of reservoir is not techno-economically viable as it is associated with the problems of disposal of excavated earth and high cost of repeated desiltation.