

**GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA**

UNSTARRED QUESTION NO:354
ANSWERED ON:06.08.2013
EXPENDITURE ON FERTILIZERS RESEARCH
Reddy Shri Modugula Venugopala

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

- (a) whether the Union Government is spending funds for carrying out research on a variety of fertilizers;
- (b) if so, the details thereof in Andhra Pradesh as compared to other States; and
- (c) the funds spent on such research during the Eleventh Five Year Plan?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF CHEMICALS & FERTILIZERS AND MINISTER OF STATE (I/C) IN THE MINISTRY OF STATISTICS & PROGRAMME IMPLEMENTATION (SHRI SRIKANT KUMAR JENA)

(a) to (c): There is a Plan Scheme titled "Science & Technology" Programme in the Department of Fertilizers under which Grants are given to various reputed institutes in the country. Funds are not released State wise. The Science & Technology (S&T) Programme of Department of Fertilizers primarily lays emphasis at research & development of processes and equipments to lower specific energy consumption in fertilizer plants. Besides projects in the area of adopting pollution free means for chemical reaction in fertilizer plant vis-à-vis disposal of hazardous spent catalyst after recovery of valuable metals, recharging the fertility of the soil are also being sponsored by this Department. In addition, some projects on the side of fertilizer and insecticide usage in agricultural crops etc. are also being considered from the year 2006-07 onwards. All these Research & Development projects are being sponsored by this Department through premier academic institutions with the ultimate objective of disseminating successful outcomes to the fertilizer industry for adoption in production process.

During Annual Plan 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12 Plan Expenditure under S&T Programme is given below:

(Rs. in crore)

Year	2007-08	2008-09	2009-10	2010-11	2011-12
Actual	4.74	1.38	1.38	1.44	1.35