

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

UNSTARRED QUESTION NO:1605
ANSWERED ON:22.03.2012
SPENDING ON RESEARCH OF FERTILIZERS
Reddy Shri Magunta Srinivasulu

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

- (a) whether the Union Government is spending funds for carrying out research on sixty one fertilizers of each variety;
- (b) if so, the details thereof in Andhra Pradesh 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 STATISTICS & PROGRAMME IMPLEMENTATION AND
MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS (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. 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
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Actual	4.74	1.38	1.38	1.44	1.35
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