

**GOVERNMENT OF INDIA  
SCIENCE AND TECHNOLOGY  
LOK SABHA**

UNSTARRED QUESTION NO:1362  
ANSWERED ON:12.12.2013  
GENETIC ENGINEERING  
Singh Shri N.Dharam

**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

(a) whether the Government has chalked out any plan to give adequate encouragement for the research and development of genetic engineering in India including Karnataka; and

(b) if so, the details thereof, State-wise? v

**Answer**

MINISTER OF SCIENCE & TECHNOLOGY AND MINISTER OF EARTH SCIENCES  
(S. JAIPAL REDDY)

(a): No Madam. No specific plans have been chalked out state-wise including that of Karnataka State for research and development and genetic engineering. Various central schemes and programmes for Research and development in genetic engineering are supported in universities and institutions by Department of Biotechnology, Department of Science and Technology and Council for Scientific and Industrial research (CSIR) of Ministry of Science & Technology; Indian Council of Agriculture Research, Ministry of Agriculture and University Grants Commission. In the state of Karnataka however, there are 39 private sector agencies and 20 public sector institutions / universities are engaged in R&D on genetic engineering implementing 45 Medical and 20 Agricultural major projects. Some major centres / programmes / facilities are funded by the Department of Biotechnology at University of Agricultural Sciences (GKVK), Bengaluru; University of Agricultural Sciences (Dharwad), Dharwad; Indian Institute of Science, Bengaluru; University of Mysore; National Centre for Biological Sciences, Bengaluru; and Mangalore University, Mangalore along with support to 10 finishing schools and 5 undergraduate teaching programmes.

(b): Does not arise.