

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

UNSTARRED QUESTION NO:3930
ANSWERED ON:20.04.2005
PROJECTS UNDER JAI VIGYAN SCHEME
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Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the State-wise details of projects identified and set up under `Jai Vigyan Scheme` as on December 31, 2004 ;
- (b) whether the Government proposes to set up more such projects under the scheme during the current year; and
- (c) if so, the total amount earmarked, sanctioned and spent under the scheme as on December 31,2004?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF SCIENCE & TECHNOLOGY AND MINISTER OF STATE (INDEPENDENT CHARGE) OF THE DEPARTMENT OF OCEAN DEVELOPMENT (SHRI KAPIL SIBAL)

(a) 21 Jai Vigyan National S&T Mission projects have been supported under the Jai Vigyan Scheme. These are implemented by 10 Ministries/ Departments through different research institutes/ universities across the country. The State-wise details of projects are enclosed (Annexure-1)

(b) No new Project is proposed to be set-up during 2005-2006.

(c) The total amount sanctioned for the 21 projects under the scheme is Rs.381.71 crores.

The total expenditure under the scheme up to December, 2004 is Rs.305.77 crores.

ANNEXURE I

S.No. Project Title States where projects have been implemented

INDIAN COUNCIL OF AGRICULTURAL RESEARCH

1. Household Food and Nutritional Security. Andhra Pradesh Arunachal Pradesh
Assam Bihar
Chhattisgarh Gujarat
Haryana Himachal Pradesh
Jammu & Kashmir Jharkhand
Karnataka Madhya Pradesh
Maharashtra Meghalaya
Mizoram Nagaland
New Delhi Orissa
Rajasthan Utranchal
Uttar Pradesh West Bengal

2. Conservation of Agrobiodiversity Andaman & Nicobar Islands
Andhra Pradesh Assam
Bihar Chhattisgarh
Gujarat Himachal Pradesh
Jammu & Kashmir Jharkhand
Kerala Madhya Pradesh
Maharashtra Manipur
Meghalaya Nagaland
Orissa Punjab
Rajasthan Tamil Nadu
Uttar Pradesh Uttranchal

Department of Atomic Energy

3. Application of nuclear technology in medicine Maharashtra

Department of Biotechnology

4. Development and production of new generation vaccines and diagnostics for infectious diseases Not State specific, will benefit all States
5. Biotechnological approaches for coffee improvement Not State specific, will benefit all States
6. Biotechnological approaches towards herbal product development Not State specific, will benefit all States
7. Setting up of mirror sites for genomic research Not State specific, will benefit all States

Council of Scientific & Industrial Research

8. Design and Development, fabrication and airworthiness testing of Light Transport Aircraft (LTA) Not State specific, will benefit all States

Ministry of Environment & Forests

9. Setting up of NOIDA Botanical Garden Uttar Pradesh

Ministry of Information Technology

10. Technology Development for Indian Languages Karnataka
Maharashtra
Tamil Nadu
West Bengal
11. National Programme for Braille Literacy with application of information technology. Not State specific, will benefit all States
12. National Programme for deployment of indigenously developed Integrated Medical LINAC for cancer therapy Not State specific, will benefit all States

Department of Ocean Development

13. Ocean thermal energy conversion. Tamil Nadu

Indian Council of Medical Research

14. National Mission Mode Programme on Assam Gujarat
Control of Thalassemia Karnataka Maharashtra
Punjab West Bengal
15. Jai Vigyan National Mission for Rheumatic Chandigarh (UT) Karnataka
Fever/Rheumatic Heart Disease Prevention- Kerala Tamil Nadu
Phase I

Department of Science & Technology

16. Technology Mission for Visually Impaired Not State specific, will benefit all States
17. Technology Mission for Himalayan Geology Andhra Pradesh Assam
with special reference to prevention of Mizoram Manipur
natural disasters. Nagaland Sikkim
Uttar Pradesh
18. Area Development Mission for Andaman and Andaman & Nicobar Island
Nicobar Islands through Science & Technology

- (a) Formulation of overall strategy.
(b) Biodiversity characterization at
landscape level using satellite remote
sensing and geographic information system
in Andaman & Nicobar Islands.

19. Jai Vigyan Swasthya Project for Rural Andhra Pradesh
Areas - A remote medical diagnostic system.

Department of Space

20. Cropping system studies using remote Punjab
sensing and GIS. West Bengal
21. Disaster Management Assam
Bihar
Orissa
Uttar Pradesh
West Bengal