

(b) CSIR-NISCAIR has conducted a training programme on Geospatial Technology during 12-18 March, 2012. There were no sponsors for this training programme. CSIR-NISCAIR has not edited/published/printed any books.

(c) No such project is under consideration.

#### **Implementation of schemes in North Eastern States**

761. SHRIMATI NAZNIN FARUQUE : Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) the details of ongoing schemes/projects of the Ministry in the North Eastern States, during the last three years and the current year;

(b) the details of complaints and suggestions received regarding those schemes/projects during the above period;

(c) the action taken thereon;

(d) the amount involved in each scheme/project;

(e) whether the full allocation was spent during the above period;

(f) if not, the reasons therefor; and

(g) the steps taken/proposed to be taken by Government for prompt implementation of those schemes/projects?

THE MINISTER OF SCIENCE AND TECHNOLOGY (SHRI S. JAIPAL REDDY) : (a) A large number of ongoing Schemes/Research & Development, Technology Development and demonstration projects of the Ministry have been implemented in the North Eastern States such as Innovation in Science Pursuit for Inspired Research (INSPIRE), Science & Engineering Research Support, Young Scientist Support, Fund for Improvement of S&T Infrastructure in Universities and Higher Education Institutions (FIST), North East Special Package - FIST/Promotion of University Research and Scientific Excellence (PURSE), Science and Equity Empowerment Development (SEED), State Science & Technology Programme (SSTP), Nano Technology, Water Technology Initiatives (WTI), Solar Energy Research Initiatives (SERI), Patent Facilitation Cell (PFC) Programme, National Entrepreneurship Board (NEB), Inter-sector Science & Technology Advisory Committee (IS-STAC), National Council for Science & Technology Communication (NCSTC), Mission for Geo-Spatial Application, Technology Systems Development Programme (TSDP), Instrumentation Development Programme (IDP), National Spatial Data Infrastructure (NSDI) of Department of Science & Technology (DST); DBT-NER Twinning Programme, DBT's e-Library Consortia (NER-DeLCON), Overseas Fellowship/

Associateship for NER Scientists, Biotech Hubs, Development/upgradation of infrastructure in Medical Colleges, DBT Centre for Agriculture Biotechnology, Centre of Excellence at College of Fisheries of Department of Biotechnology (DBT); Technopreneur Promotion Programme (TePP) of Department of Scientific & Industrial Research (DSIR); National Laboratories Scheme of Council of Scientific & Industrial Research (CSIR) etc.

(b) No, Sir.

(c) Does not arise.

(d) Details of the amount involved in each scheme/project is given in the Statement (*See below*).

(e) and (f) The Ministry does not have any provision for State-wise budget allocation as these projects are received from individual scientists of various research entities both Central and State situated in the country including North Eastern States.

(g) The Ministry of Science & Technology has taken various pro-active steps to evolve and implement various schemes in the North Eastern States such as special package for FIST by DST, creation of state-of-the-art infrastructures encouraging overseas and national associates fellowships, capacity building in medical colleges, other human resource development activities. Further, special initiatives through Brainstorming meetings, workshops, regional meetings etc. are periodically held to enable the scientists and technologists of North Eastern States to trained in project formulation, IPR issue, Human Resource Development etc.

### ***Statement***

*Details of the amount involved in each scheme/project in North-Eastern States*

*(Rs. in crores)*

Department/Ministry/Agency	2009-10 to 2012-13
1	2
(A) Department of Science & Technology (DST):	
(i) INSPIRE scheme	*9.92
(ii) Science Engineering Research Council (SERC)/Science Engineering Research Board (SERB) include Science & Engineering Research Support and Young Scientist Support	37.80

1	2
(iii) Fund for Improvement of S&T Infrastructure in Universities and Higher Education Institutions (FIST)	20.37
(iv) North East Special Package - FIST/PURSE	36.85
(v) Science and Equity Empowerment Development (SEED)	3.93
(vi) State Science & Technology Programme	14.69
(vii) Nano Technology	2.71
(viii) Water Technology Initiatives / Solar Energy Research Initiatives (SERI)	9.49
(ix) Other Schemes such as Patent Facilitation Cell (PFC) Programme, National Entrepreneurship Board (NEB), Inter-sector Science & Technology Advisory Committee (IS-STAC), National Council for Science & Technology Communication (NCSTC), Mission for Geo-Spatial Application, Technology Systems Development Programme (TSDP), Instrumentation Development Programme (IDP), National Spatial Data Infrastructure (NSDI) etc.	20.55
<b>TOTAL</b>	<b>156.31</b>
(B) Department of Biotechnology (DBT) schemes such as DBT-NER Twinning Programme, DBT's e-Library Consortia (NER-DeLCON), Overseas Fellowship/Associateship for NER Scientists, Biotech Hubs, Development/upgradation of infrastructure in Medical Colleges, DBT Centre for Agriculture Biotechnology, Centre of Excellence at College of Fisheries etc.	428.22
(C) Department of Scientific & Industrial Research (DSIR) scheme Technopreneur Promotion Programme (TePP)	0.21
(D) Council of Scientific & Industrial Research (CSIR) National Laboratories Scheme of CSIR	30.57
<b>GRAND TOTAL (A to D)</b>	<b>615.31</b>

\* 15315 awards were supported under INSPIRE scheme.