# GOVERNMENT OF INDIA MINISTRY OF HUMAN RESOURCE DEVELOPMENT DEPARTMENT OF HIGHER EDUCATION

# LOK SABHA UNSTARRED QUESTION NO. 2409 TO BE ANSWERED ON 14.12.2015

## **Research Innovation and Technology**

#### 2409. SHRI BIDYUT BARAN MAHATO:

Will the Minister of **HUMAN RESOURCE DEVELOPMENT** be pleased to state:

- (a) whether the Government proposes to launch Impacting Research Innovation and Technology to encourage researchers at Indian Institute of Technologies, National Institute of Technologies and other universities across the country to take up more socially relevant subjects including climate change in the country;
- (b) if so, the details thereof;
- (c) whether the Government also proposes to extend funds for such research;
- (d) if so, the details thereof; and
- (e) the other steps taken/being taken by the Government to encourage research on social topics?

#### **ANSWER**

### MINISTER OF HUMAN RESOURCE DEVELOPMENT

(SMT. SMRITI ZUBIN IRANI)

(a)&(b): Yes Madam. The Government has launched an initiative named IMPacting Research Innovation and Technology (IMPRINT) in November 2015 to focus research in higher educational institutions on socially relevant themes. Under this, ten domains have been identified each of which is coordinated by one IIT:-

- 1. Health care: IIT Kharagpur
- 2. Computer Science and ICT: IIT Kharagpur
- 3. Advanced Materials: IIT Kanpur
- 4. Water Resources and River systems: IIT Kanpur
- 5. Sustainable Urban Design: IIT Roorkee
- 6. Defence: IIT Madras
- 7. Manufacturing: IIT Madras
- 8. Nano-technology Hardware: IIT Bombay
- 9. Environmental Science and Climate Change: IISc, Bangalore
- 10. Energy Security: IIT Bombay

(c)&(d): Steps are being taken to enhance research funding through an inter-Ministerial effort.

(e): By promoting research in areas of importance to Industry, and by setting up (66) Centres of Excellence Government proposes to promote research further.

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