## GOVERNMENT OF INDIA HUMAN RESOURCE DEVELOPMENT LOK SABHA

UNSTARRED QUESTION NO:4192 ANSWERED ON:19.02.2014 DESIGN SCHOOLS CENTRES Thamaraiselvan Shri R.;Verma Shri Sajjan Singh

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

- (a) whether the Indian Institutes of Technology (IITs) have decided to set up design schools/centres to develop a design spine in engineering education in the country;
- (b) if so, the details thereof;
- (c) whether the IITs are considering to ensure that design thinking percolates into other areas of expertise; and
- (d) if so, the details thereof?

## **Answer**

## MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. SHASHI THAROOR)

- (a) & (b): A design manifesto has been prepared through workshops organised by IIT-Bombay and IIT-Hyderabad and the Ministry of Human Resource Development that delineates the framework for design education in engineering education. The design programmes are envisioned as inter-disciplinary spaces for the co-creation of design education, research and user-centric applications aimed at creating a working environment enabling knowledge sharing and experience exchange by developing a collaborative environment among students, researchers, academicians and industry.
- (c) & (d): The concept of setting up of the Centres is to give a new kind of design-oriented pedagogy in the IITs and the Industry and which would eventually percolate into other areas of expertise. The design thinking in the programme is interlaced with various subject-specific inputs. The Centres organise workshops, seminars, exhibitions and short duration courses and training programmes on design and innovation where the students participate and get involved in projects with a focus on design.