

**GOVERNMENT OF INDIA  
HUMAN RESOURCE DEVELOPMENT  
LOK SABHA**

UNSTARRED QUESTION NO:5904  
ANSWERED ON:29.04.2015  
ESTABLISHMENT OF CENTRES OF EXCELLENCE  
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**Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:**

- (a) the aims and salient features of the Centres of Excellence (CoE) being established by the Government in the country;
- (b) whether the Government has any record regarding the number of CoEs established across the country and if so, the details thereof, State-wise;
- (c) whether the Government is considering to establish CoE to promote the education sector;
- (d) if so, the locations identified to establish such centres, State-wise; and
- (e) whether guidelines have been issued to the State Governments to establish such centres and if so, the details thereof?

**Answer**

MINISTER OF HUMAN RESOURCE DEVELOPMENT (SMT. SMRITI ZUBIN IRANI)

(a) The aim of various schemes of Government of India for establishment of Centres of Excellence (CoEs) is to support creation of Centres of Excellence for collaborative and multi-disciplinary research in specific thematic areas of regional or national importance and in emerging or frontier areas of science and technology.

Salient Features of these Centres of Excellence are :

- i. Create knowledge in thematic, multi-disciplinary areas in collaboration with industry and other knowledge users,
- ii. Produce advanced human capital (M. Techs and PhDs) in thematic areas in collaboration with Industry and other knowledge users,
- iii. Increase societal use of engineering R&D through technology transfer and commercialization,
- iv. Increase research output,
- v. Increase collaboration with National and International Academic & Research Organizations.

(b) to (d) Yes, Madam. The Centres of Excellence have been established under Government of India schemes namely Technical Education Quality Improvement Programme (TEQIP) and Training and Research in Frontier Areas of Science and Technology (FAST). All India Council for Technical Education (AICTE) has a scheme of funding Research Parks in collaboration with industry in AICTE approved institutions. University Grants Commission (UGC) has also rolled out flagship schemes which aim to promote quality and excellence in the field of education sector, namely, Universities with Potential for Excellence (UPE), Centre with Potential for Excellence in Particular Area (CPEPA) and Colleges with Potential for Excellence and College of Excellence

(CPE/CE). The details of Centres of Excellence established under the various schemes of Government of India may be seen at <http://mhrd.gov.in>.

(e) No guidelines have been issued to the State Government to establish such Centres.