

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

UNSTARRED QUESTION NO:3197
ANSWERED ON:12.12.2012
NATIONAL BIO-DESIGN ALLIANCE
Ponnam Shri Prabhakar

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

(a) whether the Government has initiated steps to build a `National Bio- Design Alliance` to facilitate twinning of Indian Institutes of Technology with institutions of medical excellence in the country; and

(b) if so, the details thereof and the progress made so far in this regard?

Answer

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

(a) Yes, Sir. A National Bio-Design Alliance has been established by the Department of Bio-Technology, with various partners such as the Indian Institute of Technology (IIT), New Delhi, IIT-Madras, All India Institute of Medical Sciences (AIIMS), New Delhi, Regional Centre for Bio-Technology (RCB), Faridabad, Translational Health Science & Technology Institute (THSTI), Faridabad, International Centre for Genetic Engineering & Bio-Technology (ICGEB), Delhi, Indian Institutes of Science (IISc), Bangalore and Christian Medical College (CMC), Vellore, to coordinate with each other on the Bio-Design programmes in the country.

(b) A Memorandum of Association has been signed amongst the partners for twinning engineering and medical schools to promote innovation through a multi-disciplinary approach. The partner institutions are sharing ideas, facilities and resources and contributing to the training programme for Fellows / Interns and young innovators. Currently, various research programmes with focus on the development of affordable technologies in the areas of implants, devices, and in-vitro diagnostics have been undertaken`.