

- (b) by when both would become operational for academic session; and
- (c) the estimated cost of each of the above Universities and by when buildings and other infrastructure are going to be established?

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. MAHENDRA NATH PANDEY): (a) to (c) The Andhra Pradesh Reorganization Act, 2014, *inter alia*, provides for establishing of one Central University and one Tribal University in Andhra Pradesh. Accordingly, two sites have been finalized in Andhra Pradesh in Anantapur and Vizianagaram districts for setting up of a Central University and a Tribal University respectively. Detailed Project Reports are being finalised and thereafter procedural formalities for bringing up the Bill in the Parliament would be completed. Adequate funds would be released by the University Grants Commission in accordance with the requirement and phasing of establishment and construction activities.

Sub-standard quality of engineers

211. SHRI SURENDRA SINGH NAGAR: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) whether the Engineering Colleges or Institutes that we have in the country are producing very sub-standard quality of engineers; and
- (b) whether according to a study conducted which surveyed some 300 engineering colleges concluded, that only 29 per cent engineers are employable while 30 per cent can be made employable after studies whereas 48 per cent are not employable, if so, Government's reaction thereto?

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. MAHENDRA NATH PANDEY): (a) The premier engineering institutions in the country have been widely acclaimed for producing high quality technical manpower. The AICTE is continuously endeavouring to improve the standard of Engineering Colleges in the country.

- (b) The National Association of Software and Services Company (NASSCOM)'s in its Paper 'Perspective 2020' observed that only 26% of engineers in technology services are found employable and it is a challenge for the IT industry.

The Government, through AICTE, has been constantly analysing the standards of education in the technical education and has been taking measures to improve the employability of the engineering students through interventions such as:

- (i) Aligning the syllabus as per the requirements of the industry,
- (ii) Improving the quality of education by making accreditation by National Board of Accreditation (NBA) mandatory,
- (iii) Implementing the Employability Enhancement Training Programme (EETP) in collaboration with BSNL, and
- (iv) Implementing the National Employability Enhancement Mission (NEEM) to offer on ^ the job practical training to enhance employability of engineering graduates.

Implementing Global Initiative of Academic Networks (GIAN) Programme for faculty development, Uchchatar Avishkar Yojana (UAY) to spur innovative mindset in the students and faculty in premier technological institutes and organizing events like Smart India Hackathon-2017 to encourage young minds find technological and innovative solutions to the daunting socio-economic problems.

Ranking of Indian Universities

212. SHRI SURENDRA SINGH NAGAR: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) the ranking of Indian Universities in the field of engineering, medical science and technology in the Higher Education World Ranking 2015-16 released recently;
- (b) Government's reaction thereto; and
- (c) the steps taken by Government to upgrade the standard of education system and provide quality education in various fields in the country?

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. MAHENDRA NATH PANDEY): (a) The details of rankings of Indian Universities in the field of engineering, medical science and technology in the Times Higher Education World Universities Rankings 2015-16 are given in Statement (See below).

(b) It has been the endeavour of the Government to further improve the quality of Higher Education in the country so that the premier Indian institutions compete at par with world's top institutes. With a view to improving the competitiveness of the higher educational institutions, the National Institutional Ranking Framework (NIRF) has been launched on September 29, 2015. The first India Rankings 2016 have been announced on 04.04.2016 and are available at <https://www.nirfindia.org/Home>