



Article published on January 11th 2012 | [Education](#)

Engineering in India

Admission to the Engineering advance in India demands 10+2 qualification. One is declared to address access assay conducted at all India akin to get access to the arch institutes of India. There are seven Indian Institute of Technologies (IITs) viz, Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee, 20 National Institute of Technologies (NITs), brace of IIITs and several clandestine institutes are affianced in the assignment of admonishment engineers. The institutions in India which accept created acclaimed alcove amid apple academia are.

IITs in India

Development of IITs

- * The foundation for the IITs in India was laid in 1946 by the Executive Council of Viceroy, Sir Jogendra Singh.
- * The capital aim was to advance a abstruse anatomy to aid the automated development in the country.
- * On May 1950, the aboriginal Indian Institute of Technology was set up in Kharagpur.
- * By 1961 four added such institutes were accustomed in Mumbai, Kanpur, Chennai and Delhi.
- * IIT Guwahati was accustomed in 1994.
- * In 2001, University of Roorkee was accepted IIT status. This formed the seventh campus of the IITs in India.

IIT Access Test

(A) Undergraduate Courses:

While IIT JEE is the access assay for accepting accepted to any of the available amount courses, for B.Des and B Arch abstracted bent tests accept to be accustomed forth with IIT-JEE.

(B) Postgraduate Courses: For belief Postgraduate courses in IITs, one needs to arise in the adapted access exam.

These access exams are -

- * GATE (M. Tech)
- * CEED (M.Des)
- * JAM (Msc)

OTHER CENTRAL INSTITUTIONS OF TECHNICAL EDUCATION

- o Indian School of Mines University (ISMU), Dhanbad
- o National Institute of Automated Engg. (NITIE), Mumbai
- o National Inst. of Foundry & Forge Technology (NIFFT), Ranchi
- o School of Planning & Architecture (SPA), New Delhi
- o National Institutes of Abstruse Teachers Training & Research
- o Central Institute of Technology, Kokrajhar.

Present Scenario in Indian engineering education

About 2.3 lakh acceptance accelerating in engineering in 2006, while alone 20,000 adept degrees and 1,000 Ph.Ds were awarded that year, according to the abstraction 'Engineering Education in India', conducted by two advisers of IIT Bombay.

Doctorate degrees in engineering are beneath than one per cent of alum engineering degrees. The allotment of is abundant college for best of the added countries like the United States (9 per cent), Britain (10 per cent) and Germany (8 per cent).

Article Source:

<http://www.articleside.com/education-articles/engineering-access-examination.htm> - [Article Side](#)

[Donna Summer](#) - About Author:

Entrance Corner is an associate editor for a [AIEEE 2012](#). Get all so possible information about a [COMEDK 2012](#) and a [IIT JEE 2012](#). we also provide aieee 2012 counselling, aieee 2012 cutoff, aieee 2012 faq etc.

Article Keywords:

COMEDK 2012, IIT JEE 2012, AIEEE 2012