

ABESIT



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Date: 1st Oct 2018

Congratulations

Mr. Manan Gupta ME IIIrd Yr
WINNER OF SRIJAN CONTEST

Conducted by Indian Railway Stations Development Corporation Limited

Indian Railways (IR) seeks to transform the design, functionality, operation and maintenance of railway stations to create modern, integrated, seamless transportation hubs and lively urban spaces. IR has entrusted Indian Railway Stations Development Corporation Limited (IRSDC), a deemed govt. company, with this mammoth task.

IRSDC in Partnerships is with My Govt. conducted first-of-its-kind idea competition SRIJAN (Station Rejuvenation Initiative by Joint Action) to invite innovative, scalable, low cost and high-impact ideas.

Mr. Manan Gupta ME IIIrd Yr had participated in this competition with idea of “**An Automatic Ramping System**” under Accessibility category (Divyang friendly features) under guidance from Pneumatic Automation Technology CoE(FESTO).

‘Automatic Ramping System’ is a Pneumatically operated ramp (inclinable platform). It will normally be in line with floor of railway platform, hinged at one end and can be raised from another end by pneumatic jacks. The energy required for lifting jack will be provided from the compressed air reservoir. The air reservoir will be pressurized by the compressors operated by the weight of the passenger moving down staircase from the foot over bridge.

Mr. Manan Gupta has been declared one of the 19 winners of this competition.

The winner will receive letters of commendation and due credits upon implementation of the idea. Further, they might be given an opportunity to professionally associate with IRSDC.

Congratulations Mr. Manan Gupta ME IIIrd Yr.

A handwritten signature in black ink, appearing to read 'S.B. Bajpayee', is written over a light blue horizontal line.

(Prof. S.B. Bajpayee)
Head-CEI & Proctor

Notice Broads

Hostels

CC to:

1. Hon'ble Chairman Sir (e-mail)
2. Hon'ble Advisor Sir
3. Director, ABESIT(e-mail)
4. Prof. (Dr.) S. S. Chauhan, Dy Director (e-mail)
5. All HOD/In-charges (e-mail)
6. Record Room- ABESIT(P-1)