

Smt. S.R. Patel Engineering College, Dabhi

Visit Date: 17th & 18th
January, 2014
07:00 A.M. to 06:00 P.M.



Industrial Visit ME-6th Sem.

Objective of Visit:

- To get a real time experience and knowledge of various working units of solar power plants and how non conventional energy sources can be utilised.

Gujarat Solar Park, Charanka Village, Dist Patan - Gujarat.

All the students from 6th Mechanical Engineering of Smt. S. R. Patel Engineering College Dabhi, Unjha along with 4 faculty members went on industrial visit to Gujarat Solar Park on 17th and 18th January 2014. Total 114 students along with the faculties reached their destination at 11:30 A.M.

Students saw the various sections of the solar plant which are observation tower, 5 MW power generation plant. Wind mills etc.

About the Plant:

- Power generation capacity : 500MW
- Present Installed Capacity: 214 MW
- No. of Developers : 21
- Developer investment of Rs. 3600 Cr
- (Till date)

Site Detail

Address:

GUJARAT SOLAR PARK
Charanka Village,
Santalpur Taluka,
Patan District,
Gujarat.



Gujarat Solar Park, charanka.

The industrial visit was helpful in providing the insight of the power generation by PV panels, it's maintenance and distribution of the power to the grids.

Contact Details

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Faculty in-Charge

Prof. Manish D Patel
Prof. Dixit M Patel
Prof. Jayendra B Patel
Prof. Vinod P Rajput

(ME-Department)

Site in-Charge

Mr. Suryakant patel
(9725767122)

Mr. Jagadish
(AGM-Production)