

REPORT

ON

PROJECT FAIR – 2019

(HELD ON 28.03.2019)

BY

DEPARTMENT OF CIVIL ENGINEERING

Abstract:

We, the Civil Engineering Department organized a Project Fair for final year students. As per Gujarat Technological University guideline we organize Project Fair every year. So industry level person evaluate the student and student will get a chance to know about industry expectations.

Invited Experts/Judge from Industry/Academic:

Sr. No.	Expert Name	Designation with organization
1	Ms. Nidhi Vanar	Head of Department, Department of Civil Engineering, SAL College of Engineering and Technology
2	Mr. Abhijitsinh Parmar	Chief Patron & Founder, Scientific journal of Recent Trends in Technology and science

Outcomes:

- This program has provided valuable insight about correction or suggestion in project of CIVIL Students.
- Students made aware about industry expectation, and how they can make better project which is useful to society.
- Participants have explained their project to the expert and also note down some suggestion.

Overview of Various the Projects represented by students:

Group no.	Name	Title of Project
AIET_CL_01	Chandgadhiya Gaurang S.	Design of water drainage system
	Chokshi Herab J.	
	Gajjar harivadan V.	
	Padmarajsinh Rahevar	
AIET_CL_02	Ramani Ankit	Road safety audit
	Rajput Alamzeb	
	Morichauhan Darshan	
	Talaviya Atul	
AIET_CL_03	Savai Ravikiran	Sewage Treatment Plant
	Manvar Shubham	
	Yadav Sanjay	
AIET_CL_04	Abhijeetsinh Sisodiya	UTILIZATION OF PLASTIC WASTE IN CONSTRUCTION BRICK
	Ganesh Dhavan	
	Hitesh Shah	
AIET_CL_05	Solanki Sagar	Soil Stabilization Using Solid Waste
	Kumbhare Dhaval	
	Keyur Amin	
	Suryvansi Yagnik	
AIET_CL_06	Rahul Rana	An approach towards rurbanisation Hadmatiya village At Amreli, Gujarat
	Kamlesh Chauhan	
AIET_CL_07	Amin milin M.	DESIGNING RETAINING WALL & CASE STUDY OF BRIDGE CONSTRUCTION WORK
	Parmar Jaydevsinh	
	Rajpurohit Parth	
AIET_CL_08	Vasoya Hardikkumar H.	Analysis & design of a high rise building using ETABS and its cost comparison
	Thummar Pankajkumar P.	
	Halani siddhika G.	
	Vaghela Nidhiben J.	
AIET_CL_09	Mevada Bhavin B.	Road safety improvements
	Vyas Akash	
	Desai Bhavik	
	Parmar Sanjay	
AIET_CL_10	Ashutosh Mandli	COST OPTIMIZATION OF THE AUTOCLAVED AERATED CONCRETE
	Patel Deep	
	Patel Dhiman	
	JOSHI SATKAR C.	

AIET_CL_11	Panchal Arpit	Design & Analysis of composite building structure
	Gohil Akshay	
AIET_CL_12	CHAUHAN BHAVIKSINH	signalized intersection under mixed traffic conditions
	KHARWA TEJAS	
	PATEL PARTH	
	SHAH SAGAR	
AIET_CL_13	Amardeep Gohil	UTILIZATION OF TREATED WASTE WATER OF APOLLO CAMPUS FOR IRRIGATION PURPOSE
	Umang Joshi	
	Sutariya Kaushikkumar G.	
	MANVAR SHUBHAM KANUBHAI	
AIET_CL_14	PATEL RAVIKUMAR VISHNUBHAI	Case study of ahmedabad metro rail project phase -1
	JOSHI DEVDAT VINODKUMAR	
	SAVALIYA DIVYESH GUNVANTBHAI	

Venue : CL LAB (Room no-002, 003, 004, 005,006)
For whom : CIVIL Students (Sem.-VIII)
Timing : 10:30 pm to 2:30 pm
Total number of Participants: 57

Top Three Projects:

Sr. No.	College Group ID	Name of Project
1	AIET_CL_09	Road safety improvements
2	AIET_CL_06	An approach towards rurbanisation Hadmatiya village At Amreli, Gujarat
3	AIET_CL_08	Analysis & design of a high rise building using ETABS and its cost comparison

Images (Project Fair):



[Fig.1 Students explained their project to Mr. Abhijit and Ms. Nidhi Vanar]



[Fig.2 Students explained their project to Institute Faculties]



[Fig.3 Principal sir, Civil Department and Students]

Submitted By:

Prof. Vikki Shah

Assistant Professor, Department of Civil Engineering,
Apollo Institute of Engineering and Technology

Forwarded to

Prof. Purvesh Raval

Head of Department, Department of of Civil Engineering,
Apollo Institute of Engineering and Technology