INDUSTRIAL VISIT REPORT
Department of Civil Engineering
A site visit to Construction Site Of Audi Workshop And Showroom in Faridabad on 11th February, 2014.

As the proverb goes “The Logic Can Take You From A To B, But Imagination Can Take You Anywhere” it perfectly corroborates to the magnificent creations of civil engineering which have been built by the admirers of Civil Engineering following their creative insight. No other branch of engineering is much more creative and ingenious as Civil Engineering is, so in order to cater the creative minds of civil engineering students and to make them abreast with the practical side of their coursework, a site visit to Construction Site Of Audi Workshop And Showroom in Faridabad, Haryana was organised by the Civil
Engineering Department of MGM College Of Engineering And Technology, Noida on 11th February, 2014. A group of 26 students got an opportunity to learn the basics of construction and foundation laying at the construction site accompanied by faculty members Ms. Nidhi Joshi (Lecturer), Mr. Prateek Srivastava (Lecturer) and Mr. Gauri Shankar Maurya (Lab Assistant) of Civil Engineering Department.

**VISIT TO PARAVTI III DAM SITE, KULLU**

*from 18th to 20th April, 2014*

As said by Francis Bacon that “Travelling in the younger sort is part of education, while in the elder sort it is part of experience”, thus, corroborating the quote aforementioned we the faculty members at mechanical and civil department felt the need for organizing an educational visit for the students so that they can better understand the intricacies involved when we apply the theoretical concepts learned
INDUSTRIAL VISIT REPORT

Session: 2015-2016

Department of Civil Engineering

MGM, COET NOIDA, UP
AIM of Industrial Visit: Industrial visit is considered as one of the tactical methods of teaching. The main reason behind this- it lets student to know things practically through interaction, working methods and employment practices. Moreover, it gives exposure from academic point of view. Main aim industrial visit is to provide an exposure to students about practical working environment. They also provide students a good opportunity to gain full awareness about industrial practices. Through industrial visit students get awareness about new technologies. Technology development is a main factor, about which a students should have a good knowledge. Visiting different companies actually help students to build a good relationship with those companies. We know building relationship with companies always will always help to gain a good job in future. After visiting an industry students can gain a combined knowledge about both theory and practical. Students will be more concerned about earning a job after having an industrial visit.
Details of Industrial Visit are as below:

1) 120 MLD Water Treatment Plant, Pratap Vihar Vijay Nagar, Ghaziabad Date of Visit: August 2015
   Faculty Name: Mrs Durgesh D Nandini and Mr Mukesh Kumar
   Class during visit: 3rd Year, Civil Engineering
   Description of the Visit: Pratap Vihar Water Treatment Plant is one of the main Plant which supply drinking water for Noida, Indiarpuram, Vaishali, Kaushambi or THA Colonies.

Group Photo: TTCE Students with HOD, Civil Engineering Department

2) 10 MLD Operational and 75 MLD Under Construction site at Meerut Date of Visit: November 2015
   Faculty during visit: Mr Mukesh Kumar and Miss Ayushi Raizada
   Class during Visit: Final Year, Civil Engineering

GROUP PHOTO WITH CLIENT OFFICIALS WITH BTCE STUDENTS
3) 75 MLD Under construction site at Meerut & 10 MLD Operational Plant in JagritiVihar, Meerut based on SBE Technology:
Date of Visit: 03.02.2016
Faculty during visit: Mr. Mukesh Kumar and Mrs Harshita Sharma
Class during Visit: 3rd year, Civil Engineering

INTRODUCTION :- Sequencing batch reactors (SBR) or sequential batch reactors are a type of activated sludge process for the treatment of wastewater. SBR reactors treat wastewater such as sewage or output from anaerobic digesters or mechanical biological treatment facilities in batches. Oxygen is bubbled through the mixture of wastewater and activated sludge to reduce the organic matter (measured as biochemical oxygen demand (BOD) and chemical oxygen demand (COD)). The treated effluent may be suitable for discharge to surface waters or possibly for use on land.
Group Photo of TTCE students with Mr Mukesh Kumar & Mrs Harshada Sharma

Photographs with UP Jal Nigam working team at the Plant
Photo: Diffuser use in 72 MLD under Construction Sewerage Treatment Plant

Complete view of 72 MLD Under Construction STP base on SBR Technology
Details of 72 MLD STP Plant under Jawaharlal Nehru National Urban Renewal Mission

4) Industrial visit to Geological museum of Geological survey of India
Date of Visit: 13.02.2016
Faculty during visit: Mr. Mukesh Kumar & Mrs. Charu Bajpai
Class during Visit: STCE, 2nd year Civil Engineering students

**AIM:** The purpose of visit to a Geological museum issue to geological features like rocks, minerals, stones of past India. A Museum is the place who collects, preserve, interpret, and display items of artistic, cultural, or scientific significance for the education of the public. The purpose can also depend on one’s point of view. A trip to a local history museum or large city art museum could be a fun, and enlightening way to spend the day. To city leaders, a healthy museum community can be seen as a gauge of the economic health of a city, and a way to increase the sophistication of its inhabitants. To a museum professional, a museum might be seen as a way to educate the public about the museum’s mission, such as civil rights or environmentalism. Museums are, above all, storehouses of knowledge.
Group Photos of STCE Students with Faculty member

Photo showing FOLDS in piece of a rock
INDUSTRIAL VISIT REPORT
Session: 2016-2017
AIM of Industrial Visit:

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which a students should have a good knowledge. Visiting different companies actually help students to build a good relationship with those companies. We know building relationship with companies always will always help to gain a good job in future. After visiting an industry students can gain a combined knowledge about both theory and practical. Students will be more concerned about earning a job after having an industrial visit.
GROUP PHOTO DURING SITE VISIT OF TTCE STUDENTS WITH FACULTY MEMBER

GUEST OF HONOUR HAS BEEN GIVEN TO CLIENT AFTER SITE VISIT ON 5TH SEPTEMBER 2016
WORKING MODEL OF 100 MLD PLANT