

To

The Registrar
SGT University, Gurugram

Subject: Permission to organize a "Site Visit at Sweco India Pvt. Limited, BPTP Park Centra, Jal Vayu Vihar, Sector 30, Gurugram, on 21 February 2023."

Respected Sir,

On behalf of the Department of Civil Engineering, SGT University, we would like to request you to permit us to organize a "Site Visit at Sweco India Pvt. Limited, BPTP Park Centra, Jal Vayu Vihar, Sector 30, Gurugram, on 21 February 2023", for the students of the Department of Civil Engineering, of FEAT. This visit involves teaching at the site, about the civil engineering concept of BIM, Pre-Cast Structures. Now, we are aligned more toward practical teaching methodology. No financial commitments are involved in this site visit.

Date: 21 February 2023 ✓
Student Count: 10 ✓
Faculty Count: 01 ✓
Lab Technician: 01 ✓
Travel: 01 (Bus-Capacity-25) ✓

Tempo Travels
total 12 people

Kindly consider the request and give valuable permission for the same.

With Best Regards

Aditya
Dr. Aditya Kapoor (AP)

Satyam
Mr. Satyam Garg (AP)

Neeraj Saini
Dr. Neeraj Saini (HOD-CE)

Dean
DEAN (FEAT)

Request may be considered for approval please.

Q
20/2/23

Approved

by
20/2/23

Dean FEAT
Registrar
SGT University
Budhera, Gurugram

Approved

21/2/23



SGT UNIVERSITY

SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY
(UGC Approved University) GURGAON, Delhi-NCR

Faculty of Engineering & Technology

Department of Civil Engineering

Organized a

“Industrial Visit at SWECO India Pvt. Ltd.”

Sector 30, Gurugram, Haryana

Type of Event: Industrial Visit

Date: 21/02/2023

Time: 10:00 AM to 02:00 PM

Venue: Sector 30, Gurugram, Haryana

Organizer:

Dr. Neeraj Saini, HOD & Assistant Professor, Department of Civil Engineering, FEAT

Dr. Aditya Kapoor, Assistant Professor, Department of Civil Engineering, FEAT.

Mr. Satyam Garg, Assistant Professor, Department of Civil Engineering, FEAT.

Faculty of Engineering & Technology
SGT University
Gurgaon (Haryana)

Objectives:

Industrial visits not only allow the students to gain more technical and practical knowledge about the role of software in designing civil structures but also present networking opportunities for the students with the company, thereby increasing the opportunities for internships, placements, etc. The current industrial visit is planned to make the students aware of the essential civil engineering aspects of BIM and its application in the current scenario.

About the Speaker/Guest:

Er. Kaushik Chatterjee, SWECO India Pvt. Ltd.

Learners:

B.Tech. UG Students (06)

Brief Report:

Industrial visits at civil structure designing companies assist students in better understanding of software-related concepts as well as present networking opportunities for the students with the company's HR, thereby increasing the opportunities for internships, placements, etc. Designing civil structures gives all the vital information regarding foundations, floors, walls, beams, roof types, and the quality of materials to ensure that any structures built meet all the safety requirements. The prime purpose of engineering design is to apply scientific knowledge to the solution of technical problems. Keeping this viewpoint, a visit to the **SWECO INDIA PVT. LTD., Sector 30, Gurugram, Haryana**, was conducted by the **Department of Civil Engineering, Faculty of Engineering & Technology, SGT University, on 21 February 2023**. Students were highly interested in understanding the basics of BIM software and its applications in the Civil Industry. The instructor at the company highlighted the BIM approach as model-centric workflows (geometric and data models) that support project execution and asset lifecycle management. The speaker concluded the session on the role of BIM in construction management.

Faculty of Engineering & Technology
SGT University
Gurgaon (Haryana)

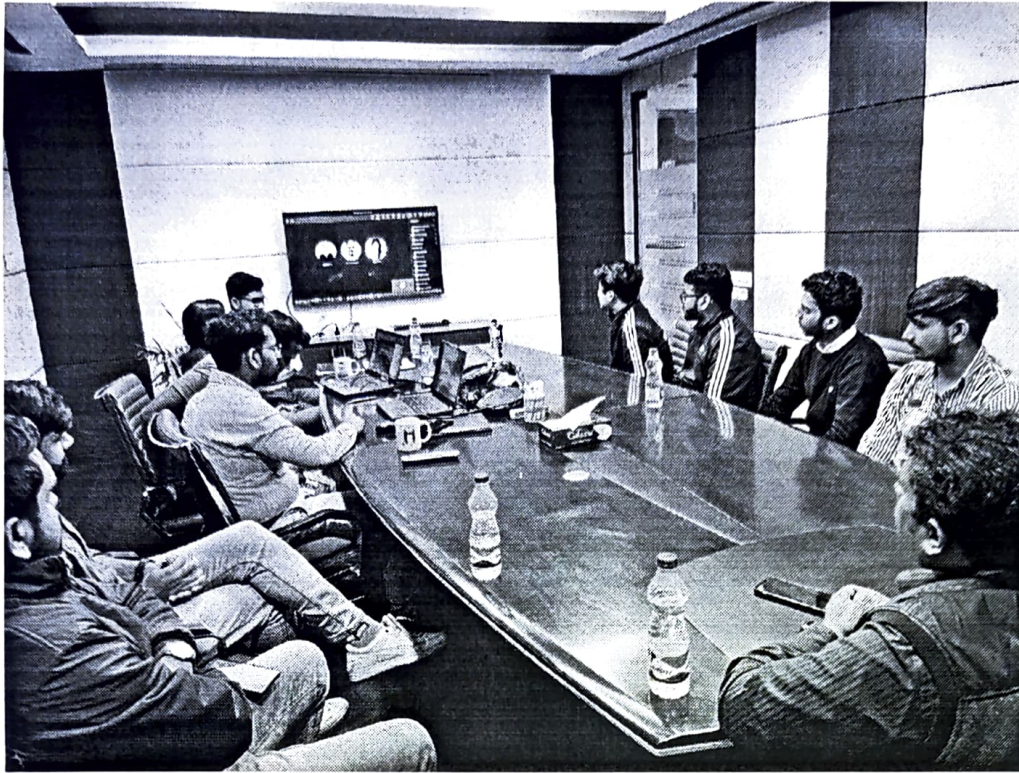


Students at Sweco India Pvt. Limited, BPTP Park Central



Site Head sharing his experiences with Students

Faculty of Engineering & Technology
SGT University
Gurgaon (Haryana)



Presentation on presentation on BIM software

List of Attendees

- 221301001 Ninja Nimasow
- 221301002 Rahul Sharma
- 221301003 Kunal Dalal
- 221301004 Rishab Kumar
- 221301005 Khagesh
- 221301006 Sumit

Shree Guru Gobind Singh Tricentenary University Haryana
Faculty of Engineering and Technology

Department: Civil Engineering

Event Title: Industrial visit at SWECO India Pvt. Ltd. Date: 21/2/2023

S.No	Enrollment no.	Name	Course/Semester	Signature
1	221301001	Ninja Mmasow	B.Tech.	
2	221301002	Rahul Sharma	"	
3	221301003	Kunal Dalal	"	
4	221301004	Rishab Kumar	"	
5	221301005	Khagesh	"	
6	221301006	Sumit	"	
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9				
10				
11				
12				
13				
14				
15				
Coordinator(s) (Name, Department and signature)			Dr. Dalitya Kapoor	

~~HOD~~
 Department of Civil Engineering
 Faculty of Engineering & Technology
 SGT University
 Gurugram (Haryana)

Department of
 Civil Engg

Dean
 Faculty of Engineering & Technology
 SGT University
 Gurugram (Haryana)

