



# SGT UNIVERSITY

SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY

(UGC Approved)

Gurugram, Delhi-NCR

Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505 Ph. : 0124-2278183, 2278184, 2278185

**INDUSTRIAL VISIT AT NATIONAL PROJECTS CONSTRUCTION  
CORPORATION LIMITED**



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**Faculty of Engineering & Technology**

**INDUSTRIAL VISITAT NATIONAL PROJECTS CONSTRUCTION  
CORPORATION LIMITED Site**

**23, January, 2020, at Sarita Vihar, Delhi**

**E Brochure- N/A**



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**Brief Profile of Speaker:** Mr. GopalSaha, Mr. SP Singh, Mr. ShikharMourya and Ranjan Singh, Quality Engineers at site

**Organizers:**Mr. Kaushal Sharma

**Report of the Webinar/ Event / FDP Program:**

- a) **Introduction:**Site was located at SaritaVihar Delhi where construction of Phase-II of All India Institute of Ayurveda was going on under NPCC LTD.
- b) **Objective of the webinar/ Event / FDP:**To help students in their annual project reports and enhance their exposure related to construction methodologies and enhanced the technical skills related to construction.
- c) **Brief content of lecture-**

First of all Project In charge Mr. GopalSaha gave project overview then site engineers Mr. ShikharMourya and Ranjan Singh accompanied the students to the site and explain in detail the various construction phases and the techniques used for construction. Pedestrial were combined with the Raft Foundation to optimize the cost of project. Students were given the exposure to advanced technology like diaphragm wall construction (D-Wall), guide wall used for proper lining, hydraulic machine used for D-Wall construction. Students were also given the exposure to building materials like free flow concrete manufacturing and uses, retarder use and use of polymer in construction.



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**d) Screenshots of Webinar/ Picture of Event: Good quality picture with legends is mandatory**



Explaining the reinforcement detailing





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Pile Foundation Machine



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Falication to Industry Resource Person

e) **Feedback Forms- YES**

## **List of participants**

### **STUDENT LIST B.Tech. (Civil Engineering)**

S. NO.	NAME
1	NISHANT
2	HIMANSHU ARORA
3	TABA TEYI
4	PUYAM BICKER SINGH
5	DEEPAK DAHIYA
6	ASHISH CHHIKARA
7	TOSHIT GULIA





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8	NANA LIDA
9	RANJAN
10	ANMOL
11	ARCHIT
12	Mritunjay
13	Sonu Kumar
14	Rahul
15	Deepak
16	Mohit
17	Vishal
18	DivyGautam
19	Devender Kumar
20	RAHUL K. CHAURASIYA
21	GURDEEP SINGH
22	ABUDIN KHAN
23	MANTHAN DHAR
24	ISHAAN KATOCH
25	AJAY USIYAL
26	PARVEEN KUMAR
27	VINEET KUMAR
28	NEERAJ KUMAR SINGH
29	ROHIT JANGID
30	KESHAV NAGAR

**Copy of E certificate for participants – N/A**