



Guru Gobind Singh College of Engineering & Research Centre, Nashik
Academic Year [2023-24]

Visit to the Site under repair and rehabilitation at Nashik



**Guru Gobind Singh Foundation's
Guru Gobind Singh College of Engineering &
Research Centre
DEPARTMENT OF CIVIL ENGINEERING**

Final Year of Civil Engineering

Subject: Elective V: Structural Audit and Retrofitting of Structures Lab,
Subject code- 401 018 f

**Visit to the Site under repair and rehabilitation at
Nashik**

Date: 13/03/2024 at 1:30 pm

Organized by: Mr. A. G. Chaudhari and D. S. Desale
ASSISTANT PROFESSOR IN CIVIL ENGINEERING
GCOERC, NASHIK

Date: 13th March, 2024

Venue: Nashik

Event Schedule:

Date	Time	Description
13 Mar 2024	01:30 PM - 05:30 PM	Student shall reach the said site at 1:30pm .

Dear All,

Visit to site Visit to the Site under repair and rehabilitation at Nashik on date 22/04/2024

Site visit has been organized as per the prescribed syllabus for final year students. The students have to learn to apply the method of Structural Audit and observe the repair/ retrofitting work is in progress as per the syllabus of subject Elective V: Structural Audit and Retrofitting of Structures Lab, subject code 401 018 f

Objective:

1. To introduce Structural Audit: its necessity, procedure involved and report writing.
2. To introduce Retrofitting of structures: its necessity, materials & methods for retrofitting, retrofitting of RC/Steel /Masonry structures.
3. To make student enable to design of retrofitting for RC beams and columns.

Outcome:

On successful completion of this visit, the learner will be able to,

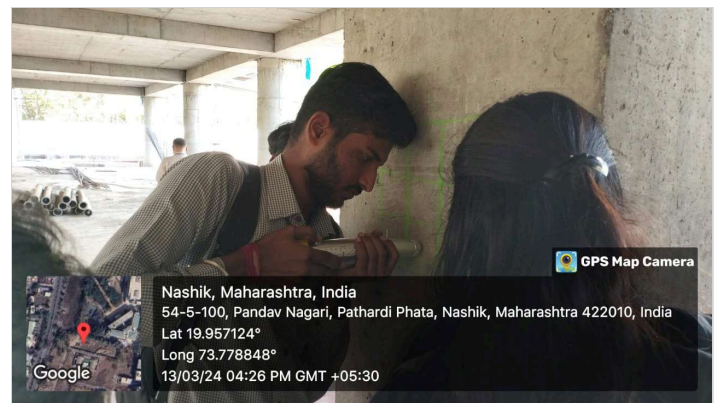
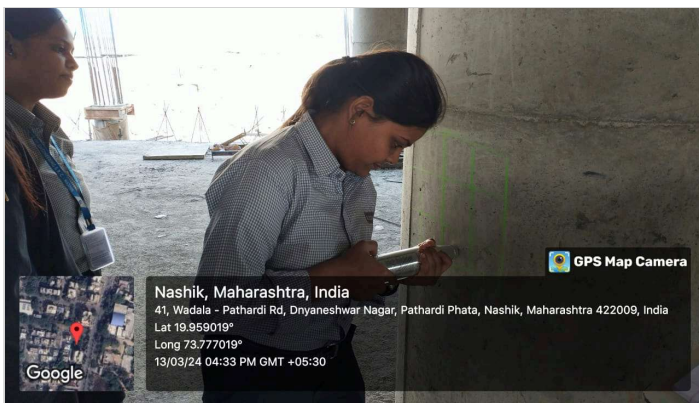
1. Identify causes of deterioration in RC and steel structures.
2. Understand entire process of structural audit.
3. Identify necessity and apply methods of structural health monitoring.
4. Explain method of retrofitting for RC, steel and historical structures.

POs attained:

P01 ,P02 ,P03, P04 ,P05, P09 ,P010, P011, P012 ,

Number of students present for the visit: 58/70 students + 2 staff Members

Project In-Charge-Mr. Avinas Kapse



Guru Gobind Singh College of Engineering and Research Centre, Nashik.				
Department of Civil Engineering				
Sub: Structural Audit & Retrofitting of Structures				
Sl. No.	Exam Seat No.	Name of the Student	Date: 23/04/2024	Signature
1	B191200002	ANKITA VIJAYSING PATIL		
2	B191200005	BACHHAVI JAYESH PRABHAKAR		
3	B191200006	BANDHE HARSHITA YOGESH		
4	B191200009	BHABAD SHUBHANGI DAGADU		
5	B191200010	BHAGYASHRI SANJAY VARADE		
6	B191200012	BORADE PRANAV VILAS		
7	B191200013	CHATHAN RAM SANJAY		
8	B191200015	DANDIKAR SHARAD RAMESH		
9	B191200017	DEKSE SAKSHI SURESH		
10	B191200018	DEORE BHARATI DATTA TRAY		
11	B191200020	DESHMUKH PRANAV GANESH		
12	B191200022	DHOTRE MANASI RAMCHANDRA		
13	B191200025	GHANE RAHUL RAVINDRA		
14	B191200027	GORE SANTOSH BHASKAR		
15	B191200030	JADHAV SUDHARATH VILAS		
16	B191200032	JANHI SUNIL SONAWANE		
17	B191200033	JOSHI HARSHIT SUNIL		
18	B191200034	KALUSGE KUSHKESH DNYANESHWAR		
19	B191200035	KAPSE SAYALI RAHUL		
20	B191200037	KHAN ISHAN JETERGAR		
21	B191200039	LADE AJAY GAJANAN		
22	B191200045	OTARI RUCHIKA PANKAJ		
23	B191200046	PAGARE YAMINI PRAVIN		
24	B191200047	PARDSESH BHAGYASHREE ANANDA		
25	B191200049	PATIL CHETANA RAJENDRA		
26	B191200050	PATIL DIPTI GAJENDRA		
27	B191200053	PATIL TEJAS VILAS		
28	B191200054	PATIL VARSHAVI SANJAY		
29	B191200055	PATIL YASH BANSILAL		
30	B191200056	PILLAI ADITYAN MADHUSOODHANAN		
31	B191200057	POTDAR SAKSHI VILAS		
32	B191200058	RAHANE PRUTHVIRAJ PANKAJ		
33	B191200061	SANGALE SANSKRUTI RAJENDRA		
34	B191200062	SANGAMNIRE PRITI ASHOK		
35	B191200063	SANTAPPA JAGDISH FAGARE		
36	B191200064	SARAF OMKAR GORAKH		

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Sl. No.	Exam Seat No.	Name of the Student	Date: 23/04/2024	Signature
37	B191200065	SARAF YASHI RAJU		
38	B191200068	SHETAL KARBARI		
39	B191200069	SHILPI KRISHNA BALU		
40	B191200070	SHIRWAL AKSHADA BALASAHEB		
41	B191200071	SHITE SIDDHESH SANDIP		
42	B191200073	SHIRSAT JASHVI SATISH		
43	B191200075	SHIVAM GIRISH LOHGAONKAR		
44	B191200076	SRUSHIT PRASHANT WACHE		
45	B191200078	SWARAJ SANJAY GAIDHANI		
46	B191200079	TAMBE AKSHADA PRAVIN		
47	B191200080	THOMBARE SAURABH RAMDAS		
48	B191200081	VAIBHAVI DEEPAK BORSE		
49	B191200082	VAISNAVY SUNIL SONAWANE		
50	B191200084	VICKY RAJENDRA RAJPUT		
51	B191200085	WAGHMUDE AMOL RAJENDRA		
52	B191200086	WAKSARE RUSHIKESH VISHNU		
53	B191200097	CHOTHE SAHIL SANTOSH		
54	B191200115	MAGAR PRATHAM PRAVIN		
55	B191200116	MOGAL RUSHIKESH ANIL		
56	B191200134	SAYYED ROMAN JALAUDDIN		
57	B191200149	YARMA SAHIL KAILAS		
58	B191200153	WARGHADE SONALI RAMESH		
60				

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