### DR. B.C. ROY ENGINEERING COLLEGE, DURGAPUR DEPARTMENT OF CIVIL ENGINEERING

16-Apr-2024

### **NOTICE**

All of the second year students (2022-2026 Batch) are informed that there will be a seminar on "The Importance of Geology in the Field of Engineering" on the 18th April 2024. The students are advised to contact Dr. Arijit Kumar Banerji, Mr. Soumyadip Das for more details. Anindita Sengupta and Ajitesh Bhattacharjee will also be there while conducting the program.

Dr. Sanjay Sengupta

Sanjay Seignita

Professor & HoD,

Department of Civil Engineering,

BCREC<sub>H.ODIČE</sub>

Dr. B. C. Roy Engg College Durgapur





# DR.B.C. ROY ENGINEERING COLLEGE DURGAPUR SOCIETY

### DEPARTMENT OF CIVIL ENGINEERING

# Importance of Geology in the Field of Civil Engineering 18<sup>th</sup> April 2024 (Friday)



Expert- Dr. Sudipto Banerjee, Assistant Professor, Department of Geology, Jagannath Kishore College, Purulia





Contact: Dr. Arijit Kumar Banerji (9647509396) and Soumyadip Das (7908017716)

# Dr. B. C. Roy Engineering College Durgapur Department of Civil Engineering

Schedule for the Seminar on "Importance of Geology in the Field of Civil Engineering"

10:30 AM – 10:45 AM: Opening Address by HoD, Department of Civil Engineering, BCREC

10:45 AM – 10:50 AM: Introduction of the Speaker

10:50 AM – 12:20 PM: General Discussion on the topic

12:20 PM – 12:30 PM: Question & Answer Session

12:30 PM: Vote of Thanks by Dr. Arijit Kumar Banerji

# Dr. B. C. Roy Engineering College Durgapur Department of Civil Engineering

#### Seminar on the Importance of Geology in the Field of Civil Engineering

Date: 18 April 2024 Venue: Digital Classroom, Department of Civil

Engineering

**Organizer:** Department of Civil Engineering, BCREC

Introduction: The seminar on "Importance of Geology in the Field of Civil Engineering" was held on 18 April 2024 at Digital Classroom, Department of Civil Engineering, Dr. B. C. Roy Engineering College, Durgapur. Organized by the Department of Civil Engineering, BCREC. The event aimed to provide the students of civil engineering with insights into the importance of understanding the fundamentals in the field of civil engineering.

**Key Topics Covered:** Dr. Sudipto Banerjee, Assistant Professor, JK College, Purulia visited our institute as the resource person. The seminar covered a wide range of topics related to civil engineering software applications, with a focus on their practical implementation and benefits in the industry. Some of the key topics covered during the event were:

**Keynote Speakers:** Dr. Sudipto Banerjee, Assistant Professor, JK College Purulia is a very experienced person in the field of Geology. He has been associated with JK College since 2019. Before that, He was associated with various colleges like Dr. B. C. Roy Engineering College Durgapur, NSHM Knowledge Campus Durgapur, Asansol Engineering College, and Hooghly Mohsin College. He also has expertise in the consultancy works related to Geology.

**Audience Engagement:** The seminar attracted students of  $2^{nd}$  year students. During the interactive sessions, attendees actively engaged with the speakers, asking insightful questions and seeking clarifications on specific applications of Geology in Civil Engineering and implementation challenges.

Conclusion: The "Importance of Geology in the Field of Civil Engineering" seminar offered a comprehensive overview of the latest geology applications transforming the civil engineering landscape. The event emphasized the importance of embracing technological advancements to streamline design, construction, and management processes in civil engineering projects.

Participants left the seminar equipped with practical knowledge which would make their work more efficient, cost-effective, and sustainable.

**Acknowledgments:** We extend our sincere appreciation to Dr. Sudipto Banerjee, and all attendees for their valuable contributions to the success of the seminar. Their collective efforts made this event an enriching and informative experience for all participants

#### Dr. B. C. Roy Engineering College Durgapur Department of Civil Engineering Attendance Sheet for Departmental Activities

Seminar/Workshop Impostunce of Geology in the Field of Civil Engineering

Date 18/04/2024

Sl. No	University Roll Number	Full Signature of the Students
01	12001323053	Sahabuddin Sekh
02	12001323035	Arogoma Makherter.
03	12001323062	Sadik Kabir
04	12001323042	Chaudhary Fahim Ahmada.
92	12001323043	Lessonniti Majee
06	12001323051	Rimpa Garai
07	1200 13 22 010	Utsab Mitra
08	1200 1322 004	Prolog Kanti Dan
09	1200 1322002	Nabajyoti Halar
10	12001322013	Chinmay Jethi
H	12001322003	Abhishek Ghosh
12	12001323038	Ayan Singha
13	12001323059	Soumadeep Dey
14	12001323060	Toudib Loha.
15	12001823037	Acisher charceabarry.
16	12001323040	Agash 188. Singly
17	12001323063	utpal Rumor Frigh
18	12001323061	Thin Chatterjee
19	12001323045	Kashab Bagdi
20	12001323032	Avonitesh Prujadanscii
21	12001323064	Likash Kumas

Savjay Saynot -



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22	12001323049	Rahul Sahana.
23	12001322008	Abhimanyu Kuman Ravi
24	12001322005	Abhimanyu Kuman Ravi Shovan Gihorsh
25	12001322014	Akash Rajak
26	1200 132 30 54	Saikat kan.
27	12001323025	Atanu De
28	12001323056	SK Quan
29	1200 1323041	Binaja Ranu
30	12001323055	Shekhar Mondal
31	12001323047	Palosh Mondal
32	12001323044	Dip modanta
33	12001323029	Udit Soozkarz
31	12001323033	Arkan Kennar Majunder
35	12001323046	Md Ashif Ali
36	12001323039	Agush kumar keshari
37	12001323027	Showti Das.
38	1200132 3048	Pritika Barman
39	120013230 58	Sougata Maj?
		7 7
CONTRACTOR OF THE PARTY OF THE		

Signature of the Faculty Members Conducting the Seminar/Workshop with Date

1. Amjit kunar Baroyi 18/04/224 2. Soumyadip Das 18/04/24 3. Anindita Sengupla 18/04/24

4. Ajitish Bhatlacharju 18/04/24

Signature of HoD with Date & Seal

Sanjay Sugnal 18/04/2014. Dr. B. C. Roy Engq College Durgapur





## Certificate of Participation

This is to certify that SAHABUDDIN SEKH Roll No. 12001323053 of Dr. B.C. Roy Engineering College Durgapur has participated in the seminar Importance of Geology in the Field of Civil Engineering held on 18 April 2024, organized by the Department of Civil Engineering, Dr. B.C. Roy Engineering College Durgapur.

Prof. (Dr.) Sanjay Sengupta, Head, Department of Civil Engineering, BCREC

Sanjay Seigneter

Prof. (Dr.) Sanjay S Pawar Principal, BCREC



