



COLLEGE OF ENGINEERING BHUBANESWAR

Plot No.1 (A), CNI Complex, Patia , Bhubaneswar – 751024, Odisha, India.

[AFFILIATED TO BPUT, ODISHA]

www.coeb.ac.in

DEPARTMENT OF CIVIL ENGINEERING

ADD-ON COURSE

Course Titles: Engineering Geology

Branch: Civil Engineering

Programme: B.Tech

Year of Student: 2nd Year

Course Objectives:

1. To understand the various natural dynamic processes their influence on the surface features, natural material and their consequences.
2. To teach fundamental Geological principles and processes which are applied to design of Civil Engineering structures such as foundations, Underground structures, natural and cut slopes.
3. To acquire knowledge of various classification of rocks
4. To know the importance of geological maps and language helpful for Civil Engineering projects

SYLLABUS

Total Lecture Hours: 40

Module –I

10 Hours

Physical geology:

Introduction and scope of Geology and subdivision, Objectives of Engineering Geology

Dynamic Earth: Origin, Age, Interior, Materials of Earth; Silicate Structures and Symmetry Elements; Physical properties, Weathering process, erosion and denudations process on earth material and natural agencies, Geological work of wind, river underground water and glaciers.

Earthquakes: Definitions, Basics of earthquake, Causes of earthquake, and Earthquake zones of India, Plate tectonics: Concepts and plate boundaries, Case studies.

Module –II

8 Hours

Mineralogy and Petrology:

Minerals: Definition, way of formation of minerals, physical properties of mineral, Study of common rock forming minerals, Classification, structure, textures of rocks, Engineering Significance of three rock classes, Macroscopic study of rocks on the basis of physical and engineering properties of following Common rock types found in earth crust: Granite, Ryhyollite, Gabbro, Basalt, Pegmatite, Syenite, Shale, Siltstone, limestone, Sandstone, Conglomerate, Breccia, slate, Phyllite, Schist, Gneiss, Quartzite, Marble.

Module –III

12 Hours

Structural Geology and Rock Mechanics:

Geological Time scale, Structural features; Outcrop, stratification, dip and strike relation, Joints in rocks, classification, causative factors; Unconformity, their types and genesis and their Engineering significance, Unconformity, Plate tectonics- Stress distribution and Geophysical method.

Introduction to rock engineering: relevance of rock mechanics in evaluating rock and rock mass properties Mechanical Properties of rock for strength parameters and determining common properties Measurement of

PRINCIPAL
College of Engineering Bhubaneswar

strength of Intact rock and stress in underground rock, Elastic properties of rock Estimation of rock mass rating, Rock mass classification, classification of rock based on rock mass rating.

Module –IV

10 Hours

Geo-Exploration:

Geological and Geophysical Exploration methods, Drilling, Logging, Stages for Geological investigation: Preparation of Geological maps and report, Interpretation of geological maps, Source of geological information for civil engineers

Geological Site Criteria for Tunnels and Underground Structures, Foundations, Dams, Rock Slopes and Landslides, Important international and Indian examples of failures of civil structures due to geological constrains.

Course Outcomes:

After successfully completing the course, students will be able to

CO1: Understand the influence of natural processes and geological factors on civil structures and help them to take decision while planning, design and execution stage of the structures in their professional life.

CO2: The students will know the significance of geological investigations for civil engineering projects and site selection as well as for the preparation of feasibility reports and others.

CO3: Classify and identify the available rock in the construction site

CO4: To analyze and interpret geological reports and information and the latest geological exploration methods for suitable site selection.

CO5: Apply the geological concepts in civil engineering projects

Text Books

1. Mukharjee P.K., "A text book of Geology" 7th The World Press Pvt. Ltd 1978.
2. De Vallejo, L.G and Ferrer, M., "Geological Engineering" CRC Press, Balkema, 2011.
3. Bangar K.M., "Principles of Engineering Geology" 3rd Standard Publishers Distributors, New Delhi 1995.
4. Kesavulu, "Textbook of Engineering Geology" 1st Macmillan India Ltd, New Delhi 1993.
5. Gangopadhyay, S., "Engineering Geology" Oxford Pub., 2013.

Digital Learning Resources:

<https://nptel.ac.in/courses/105105106>

Evaluation Criteria

- Mandatory attendance of 75% for each student.
- Conduction of two internal assessments and students has to secure 50% marks in each assessment.
- Certificates will be awarded to each student fulfilling the above criteria.

Design and Developed By **Dr. Mamata Mohanty and Mr. Biswa Ranjan Tripathy**

Principal

PRINCIPAL
College of Engineering Bhubaneswar

B. Bhuj

PRINCIPAL
College of Engineering Bhubaneswar

Mamata

H.O.D, Civil Engineering

H.O.D
Civil Engineering Department
College of Engineering, Bhubaneswar



DEPARTMENT OF CIVIL ENGINEERING
COLLEGE OF ENGINEERING BHUBANESWAR

Plot No.1 (A), CNI Complex, Patia, Bhubaneswar – 751024, Odisha, India.
[AFFILIATED TO BPUT, ODISHA]
www.coeb.ac.in

NOTICE

Add On Certificate Courses 2022-2023

Ref No: COEB/CIVIL/2022/67

Date: 01/10/2022

It is for the information of all the students of 3rd /5th /7th semester B.Tech that the Department of Civil Engineering is going to start the following Add-on courses for Academic year 2022-2023. All the students are instructed to enroll their names for the following courses on or before 14/10/2022. The classes will be commenced from **17/10/2022**. The students can contact their respective co-coordinators for enrollment and further detail.

Sl No.	Name of Add-on Course	Semester	Duration in Hrs	Name of Course Co-ordinators
1.	Engineering Geology	3 rd	40	Dr. Mamata Mohanty
2.	River Engineering	5 th	38	Ms. Sipra Mallick
3.	Building Information Modelling	7 th	36	Mrs. Nibedita Sahoo

The class timing will be from 5.30 pm to 7.30 pm.

Mamata
HOD

Civil Engineering Department

H.O.D.
Civil Engineering Department
College of Engineering, Bhubaneswar

Copy to:

1. Office of the Registrar for kind Information.
2. Office of the Principal for kind information.
3. Departmental Notice Board.
4. Guard File

K. Bhuje

PRINCIPAL
College of Engineering Bhubaneswar

COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
ADD-ON COURSE



STUDENT ENROLLMENT SHEET

Name of the Department: **CIVIL ENGINEERING**

Course Title: **Engineering Geology**

Semester : **3rd**

Academic Year: **2022-2023**

Student's Declaration/Undertaking

1. I do hereby undertake to participate in the above mentioned add on course.
2. I do hereby, promise to abide by the admissible rules and regulations, concerning discipline, attendance, etc. of the department, and also to follow the Code of Conduct prescribed for the students of the Institute, as in force from time to time.

Sl. No.	Registration No.	Name of the Student	Signature of the Student
1	2101219001	AKASH ROUT	Akash Rout
2	2101219002	JITENDRA KUAMR PARIDA	Jitendra Kumar Parida
3	2101219003	RANJAN KUMAR TOPNO	Ranjan Kumar Topno
4	2101219004	SHAKTI SARATHI JENA	S. S. Jena
5	2101219005	SUSANTA KUMAR PANDA	Abhijit Behera
6	2101219135	ABHIJIT BEHERA	Abhijit Behera
7	2101219136	AKASH LAKRA	Akash Lakra
8	2101219137	ANJUM AMRITI KISPOTTA	Anjum Amruti Kispotta
9	2101219138	ANURADHA BEHERA	Anuradha Behera
10	2101219139	ASHIRBAD PATRA	Ashirbad Patra
11	2101219140	ASHOK KUMAR SAHOO	A. K. Sahoo
12	2001219141	BANAMALI NAIK	Banamali Naik
13	2101219142	BINDU MAHANAND	Bindu Mahanand
14	2101219143	GANESH SAHOO	Ganesh Sahoo
15	2101219144	HARDIK KUMAR SAHU	H. K. Sahu
16	2101219145	HARIHAR BISOYI	Harihar Bisoyi
17	2101219146	HRUSHIKESH PRADHAN	Hrushikesh Pradhan
18	2101219147	ITISHREE BEHERA	Itishree Behera
19	2101219148	ITISMITA GHADAI	Itismita Ghadai
20	2101219149	JYOTI RANJAN SENAPATI	J. R. Senapati
21	2101219150	KRUSHNA CHANDRA MOHANTA	Krushna Chandra Mohanta
22	2101219151	LAXMAN MAJHI	Laxman Majhi
23	2101219152	LAXMIPRIYA NAYAK	Laxmi priya Nayak
24	2101219153	MANOJ KUMAR MATTAGAJA	Manoj Kumar Mattagaja
25	2101219154	MONALISA MOHANTY	Monalisa Mohanty
Signature of Course Coordinator			Mamata


(Handwritten Signature)

PRINCIPAL
College of Engineering Bhubaneswar



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET


PRINCIPAL
 College of Engineering Bhubaneswar
 Sheet No. 01

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Year: 2022-23

Duration: 40 Hrs

Date & Signature of the Student

SL. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	2101219001	AKASH ROU	17/10/22	18/10/22	19/10/22	20/10/22
2	2101219002	JITENDRA KUAMR PARIDA	Akash Rou	Akash Rou	Akash Rou	Akash Rou
3	2101219003	RANJAN KUMAR TOPNO	J.K. Parida	T.K. Parida	J.K. Parida	J.K. Parida
4	2101219004	SHAKTI SARATHI JENA	Ranjan Ku Topno	Ranjan Ku Topno	Ranjan Ku Topno	Ranjan Ku Topno
5	2101219005	SUSANTA KUMAR PANDA	S.S. Tena	S.S. Tena	S.S. Tena	S.S. Tena
6	2101219135	ABHIJIT BEHERA	Susanta Ku Panda	Susanta Ku Panda	Susanta Ku Panda	Susanta Ku Panda
7	2101219136	AKASH LAKRA	Abhisit Behera	ABBS	Abhisit Behera	Abhisit Behera
8	2101219137	ANJUM AMRITI KISPOTTA	Anjuna Bisputta	Anjuna Bisputta	Anjuna Bisputta	Anjuna Bisputta
9	2101219138	ANURADHA BEHERA	A.N. Kispotta	A.N. Kispotta	A.N. Kispotta	A.N. Kispotta
10	2101219139	ASHIRBAD PATRA	Anuradha behera	Anuradha behera	Anuradha behera	Anuradha behera
11	2101219140	ASHOK KUMAR SAHOO	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra
12	2001219141	BANAMALI NAIK	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo
13	2101219142	BINDU MAHANAND	Banamali Naik	Banamali Naik	Banamali Naik	Banamali Naik
14	2101219143	GANESH SAHOO	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand
15	2101219144	HARDIK KUMAR SAHU	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo
16	2101219145	HARIHAR BISOI	Hareesh K Bisoi	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo
17	2101219146	HRUSHIKESH PRADHAN	Harihara Bisoi	Hrushikesh Pradhan	Hrushikesh Pradhan	Hrushikesh Pradhan
18	2101219147	ITISHREE BEHERA	Hrushikesh Pradhan	Hrushikesh Pradhan	Hrushikesh Pradhan	Hrushikesh Pradhan
19	2101219148	ITISMITA GHADAI	Itishree Behera	Itishree Behera	Itishree Behera	Itishree Behera
20	2101219149	JYOTI RANJAN SENAPATI	Itismita Ghadai	Itismita Ghadai	Itismita Ghadai	Itismita Ghadai
21	2101219150	KRUSHNA CHANDRA MOHANTA	J.P. Senapati	J.P. Senapati	J.P. Senapati	J.P. Senapati
22	2101219151	LAXMAN MAJHI	K.C. Mohanta	K.C. Mohanta	K.C. Mohanta	K.C. Mohanta
23	2101219152	LAXMIPRIYA NAYAK	Laxman Majhi	Laxman Majhi	Laxman Majhi	Laxman Majhi
24	2101219153	MANOJ KUMAR MATTAGAJA	Laxmi Priya Nayak	Laxmi Priya Nayak	Laxmi Priya Nayak	Laxmi Priya Nayak
25	2101219154	MONALISA MOHANTY	Manoj Ku Mattagaja	Manoj Ku Mattagaja	Manoj Ku Mattagaja	Manoj Ku Mattagaja
26	2101219155	NAMRATA HOTA	Monalisa Mohanty	Monalisa Mohanty	Monalisa Mohanty	Monalisa Mohanty
27	2101219156	NIRANJAN PRADHAN	N. Hota	N. Hota	N. Hota	N. Hota

Signature of the Course Coordinator

Signature of the Student



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

PRINCIPAL
 College of Engineering
 Bhubaneswar
 Sheet No. 01

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Year: 2022-23

Duration: 40 hrs

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
28	2101219157	PAYAL GOSWAMI	12/10/22	18/10/22	19/10/22	20/10/22
29	2001219158	PRINCE KUMAR RAKESH	Payal Goswami AB	Payal Goswami	Payal Goswami	AB
30	2101219159	PRITIDISHA KANUNGO	AB	Prince kee Rakesh	Prithisha Kanungo	AB
31	2101219160	PRIYAMBADA PUJARI	Prithisha Kanungo	Prithisha Kanungo	Prithisha Kanungo	AB
32	2101219161	RAJARAJESWAR ROUT	Priyambada Pujari	Priyambada Pujari	Priyambada Pujari	AB
33	2101219162	ROJALIN PRADHAN	R. Rout	R. Rout	R. Rout	R. Rout
34	2101219163	RONALI DAS	Rojalin Pradhan	Rojalin Pradhan	AB	Rojalin Pradhan
35	2101219164	SANKARASAN SETHY	Ronali Das	Ronali Das	Ronali Das	Ronali Das
36	2101219165	SIMRAN KUMAR	S. Sethy	S. Sethy	S. Sethy	S. Sethy
37	2101219166	SRADHANJALI MALLICK	Simran Kumar	Simran Kumar	Simran Kumar	Simran Kumar
38	2101219167	SUCHISMITA SAMAL	Sradhanjali Mallik	AB	Sradhanjali Mallik	Sradhanjali Mallik
39	2101219168	SUMAN PARAMANIK	S. Sarmal	S. Sarmal	S. Sarmal	S. Sarmal
40	2101219169	SUMITRA NAYAK	Suman Paramanik	AB	Suman Paramanik	Suman Paramanik
41	2101219170	SUNIL KUMAR MALIK	Sunil Kumar Nayak	Sunil Kumar Nayak	Sunil Kumar Nayak	Sunil Kumar Nayak
42	2101219171	SUNIL KUMAR NA YAK	Sunil Kumar Nayak	Sunil Kumar Nayak	Sunil Kumar Nayak	Sunil Kumar Nayak
43	2101219172	SUVENDU KUMAR BASANTARA	S. V. Basantara	Sunil Kumar Nayak	Sunil Kumar Nayak	Sunil Kumar Nayak
44	2101219173	SWAGAT JENA	Swagat Jena	S. V. Basantara	S. V. Basantara	S. V. Basantara
45	2101219174	TANUJA KUMBHAR	Tanjya Kumbhar	Swagat Jena	Swagat Jena	Swagat Jena
46	2101219175	TANUJA PRIYADARSHINI HANSDA	Tanjya P. Hansda	AB	Tanjya Kumbhar	Tanjya Kumbhar

Signature of the Course Coordinator

Signature



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

[Signature]
 PRINCIPAL
 College of Engineering Bhubaneswar

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Year: 2022-23

Duration: 40 hrs

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	2101219001	AKASH ROU	21/10/22	26/10/22	29/10/22	28/11/22
2	2101219002	JITENDRA KUAMR PARIDA	Akash Rout	Akash Rout	Akash Rout	Akash Rout
3	2101219003	RANJAN KUMAR TOPNO	J.K. Parida	J.K. Parida	J.K. Parida	J.K. Parida
4	2101219004	SHAKTI SARATHI JENA	Ranjay Ku. Topno	Ranjay Ku. Topno	Ranjay Ku. Topno	Ranjay Ku. Topno
5	2101219005	SUSANTA KUMAR PANDA	S.S. Panda	S.S. Panda	S.S. Panda	S.S. Panda
6	2101219135	ABHIJIT BEHERA	Susanta Ku. Panda	Susanta Ku. Panda	Susanta Ku. Panda	Susanta Ku. Panda
7	2101219136	AKASH LAKRA	Akash Lakra	Akash Lakra	Akash Lakra	Akash Lakra
8	2101219137	ANJUM AMRITI KISPOTTA	Anjum Kesotta	Anjum Kesotta	Anjum Kesotta	Anjum Kesotta
9	2101219138	ANURADHA BEHERA	Anuradha Behera	Anuradha Behera	Anuradha Behera	Anuradha Behera
10	2101219139	ASHIRBAD PATRA	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra
11	2101219140	ASHOK KUMAR SAHOO	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo
12	2001219141	BANAMALI NAIK	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo
13	2101219142	BINDU MAHANAND	ABR	ABR	ABR	ABR
14	2101219143	GANESH SAHOO	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand
15	2101219144	HARDIK KUMAR SAHU	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo
16	2101219145	HARIHAR BISOIY	H.K. Sahoo	H.K. Sahoo	H.K. Sahoo	H.K. Sahoo
17	2101219146	HRUSHIKESH PRADHAN	Harshwar Bisoiy	Harshwar Bisoiy	Harshwar Bisoiy	Harshwar Bisoiy
18	2101219147	ITISHREE BEHERA	Harshwar Pradhan	Harshwar Pradhan	Harshwar Pradhan	Harshwar Pradhan
19	2101219148	ITISMITA GHADAI	Itishree Behera	Itishree Behera	Itishree Behera	Itishree Behera
20	2101219149	JYOTI RANJAN SENAPATI	Himanta Ghadai	Himanta Ghadai	Himanta Ghadai	Himanta Ghadai
21	2101219150	KRUSHNA CHANDRA MOHANTA	J.R. Senapati	J.R. Senapati	J.R. Senapati	J.R. Senapati
22	2101219151	LAXMAN MAJHI	K.C. Mohanta	K.C. Mohanta	K.C. Mohanta	K.C. Mohanta
23	2101219152	LAXMIPRIYA NAYAK	Laxman Majhi	Laxman Majhi	Laxman Majhi	Laxman Majhi
24	2101219153	MANOJ KUMAR MATTAGAJA	Manoj Kumar Mattagaja	Manoj Kumar Mattagaja	Manoj Kumar Mattagaja	Manoj Kumar Mattagaja
25	2101219154	MONALISA MOHANTY	Manoj Ku. Mattagaja	Manoj Ku. Mattagaja	Manoj Ku. Mattagaja	Manoj Ku. Mattagaja
26	2101219155	NAMRATA HOTA	Manojisa Mohanty	Manojisa Mohanty	Manojisa Mohanty	Manojisa Mohanty
27	2101219156	NIRANJAN PRADHAN	N.H. Hota	N.H. Hota	N.H. Hota	N.H. Hota

Signature of the Course Coordinator

[Signature]



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

[Signature]

PRINCIPAL

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Year: 2021-22

Duration: 40 hrs

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
28	2101219157	PAYAL GOSWAMI	21/10/22	26/10/22	27/10/22	28/10/22
29	2001219158	PRINCE KUMAR RAKESH	Payal Goswami	Payal Goswami	Payal Goswami	Payal Goswami
30	2101219159	PRITIDISHA KANUNGO	Prince Kumar Rakesh	ABIS	ABIS	ABIS
31	2101219160	PRITYAMBADA PUJARI	Pritidisha Kanungo	Pritidisha Kanungo	Pritidisha Kanungo	ABIS
32	2101219161	RAJARAJESWAR ROUT	Prityambada Pujari	Prityambada Pujari	ABIS	ABIS
33	2101219162	ROJALIN PRADHAN	R. Rout	R. Rout	R. Rout	ABIS
34	2101219163	RONALI DAS	Rojalin Pradhan	Rojalin Pradhan	ABIS	ABIS
35	2101219164	SANKARASAN SETHY	Ronali Das	ABIS	Ronali Das	Rojalin Pradhan
36	2101219165	SIMRAN KUMAR	S. Sathy	S. Sathy	Ronali Das	Ronali Das
37	2101219166	SRADHANJALI MALLICK	Simran Kumar	Simran Kumar	S. Sathy	S. Sathy
38	2101219167	SUCHISMITA SAMAL	ABIS	Sradhanjali Mallik	Simran Kumar	Simran Kumar
39	2101219168	SUMAN PARAMANIK	S. Sanyal	S. Sanyal	Sradhanjali Mallik	Sradhanjali Mallik
40	2101219169	SUMITRA NAYAK	Suman Paramanik	S. Sanyal	S. Sanyal	S. Sanyal
41	2101219170	SUNIL KUMAR MALIK	Sunil Kumar Nayak	Suman Perema	ABIS	Suman Paramanik
42	2101219171	SUNIL KUMAR NAYAK	Sunil Kumar Nayak	Sunil Kumar Nayak	Sunil Kumar Nayak	Sunil Kumar Nayak
43	2101219172	SUVENDU KUMAR BASANTARA	Sunil Kumar Nayak	Sunil Kumar Nayak	ABIS	Sunil Kumar Nayak
44	2101219173	SWAGAT JENA	S. K. Basantara	S. K. Basantara	ABIS	Sunil Kumar Nayak
45	2101219174	TANUJA KUMBHAR	Swagat Jena	Swagat Jena	ABIS	S. K. Basantara
46	2101219175	TANUJA PRIYADARSHINI HANSDA	Tanuja Kumbhar	ABIS	Tanuja P. Hansda	Swagat Jena

Signature of the Course Coordinator

[Signature]



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

[Signature]
 PRINCIPAL
 College of Engineering Bhubaneswar

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Year: 2022-23

Duration : *40 Hrs*

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	2101219001	AKASH ROU	<i>31/10/22</i>	<i>01/11/22</i>	<i>02/11/22</i>	<i>03/11/22</i>
2	2101219002	JITENDRA KUAMR PARIDA	<i>AKASH ROU</i>	<i>J.K Parida</i>	<i>AKASH ROU</i>	<i>AKASH ROU</i>
3	2101219003	RANJAN KUMAR TOPNO	<i>J.K Parida</i>	<i>J.K Parida</i>	<i>J.K Parida</i>	<i>J.K Parida</i>
4	2101219004	SHAKTI SARATHI JENA	<i>Pradyumn Kumar</i>	<i>Pradyumn Kumar</i>	<i>Pradyumn Kumar</i>	<i>Pradyumn Kumar</i>
5	2101219005	SUSANTA KUMAR PANDA	<i>Susanta Kumar Panda</i>	<i>Susanta Kumar Panda</i>	<i>Susanta Kumar Panda</i>	<i>Susanta Kumar Panda</i>
6	2101219135	ABHIJIT BEHERA	<i>Abhishek Kumar</i>	<i>Abhishek Kumar</i>	<i>Abhishek Kumar</i>	<i>Abhishek Kumar</i>
7	2101219136	AKASH LAKRA	<i>AKASH LAKRA</i>	<i>AKASH LAKRA</i>	<i>AKASH LAKRA</i>	<i>AKASH LAKRA</i>
8	2101219137	ANJUM AMRITI KISPOTTA	<i>Anjuna Kispotta</i>	<i>Anjuna Kispotta</i>	<i>Anjuna Kispotta</i>	<i>Anjuna Kispotta</i>
9	2101219138	ANURADHA BEHERA	<i>Anuradha Behera</i>	<i>Anuradha Behera</i>	<i>Anuradha Behera</i>	<i>Anuradha Behera</i>
10	2101219139	ASHIRBAD PATRA	<i>Ashirbad Patra</i>	<i>Ashirbad Patra</i>	<i>Ashirbad Patra</i>	<i>Ashirbad Patra</i>
11	2101219140	ASHOK KUMAR SAHOO	<i>A.K. SAHOO</i>	<i>A.K. SAHOO</i>	<i>A.K. SAHOO</i>	<i>A.K. SAHOO</i>
12	2001219141	BANAMALI NAIK	<i>A.K. SAHOO</i>	<i>A.K. SAHOO</i>	<i>A.K. SAHOO</i>	<i>A.K. SAHOO</i>
13	2101219142	BINDU MAHANAND	<i>Bindu Mahanand</i>	<i>Bindu Mahanand</i>	<i>Bindu Mahanand</i>	<i>Bindu Mahanand</i>
14	2101219143	GANESH SAHOO	<i>GANESH SAHOO</i>	<i>GANESH SAHOO</i>	<i>GANESH SAHOO</i>	<i>GANESH SAHOO</i>
15	2101219144	HARDIK KUMAR SAHU	<i>HARDIK KUMAR SAHU</i>	<i>HARDIK KUMAR SAHU</i>	<i>HARDIK KUMAR SAHU</i>	<i>HARDIK KUMAR SAHU</i>
16	2101219145	HARIHAR BISOI	<i>HARIHAR BISOI</i>	<i>HARIHAR BISOI</i>	<i>HARIHAR BISOI</i>	<i>HARIHAR BISOI</i>
17	2101219146	HRUSHIKESH PRADHAN	<i>HRUSHIKESH PRADHAN</i>	<i>HRUSHIKESH PRADHAN</i>	<i>HRUSHIKESH PRADHAN</i>	<i>HRUSHIKESH PRADHAN</i>
18	2101219147	ITISHREE BEHERA	<i>ITISHREE BEHERA</i>	<i>ITISHREE BEHERA</i>	<i>ITISHREE BEHERA</i>	<i>ITISHREE BEHERA</i>
19	2101219148	ITISMITA GHADAI	<i>ITISMITA GHADAI</i>	<i>ITISMITA GHADAI</i>	<i>ITISMITA GHADAI</i>	<i>ITISMITA GHADAI</i>
20	2101219149	JYOTI RANJAN SENAPATI	<i>Jyoti Ranjan Senapati</i>	<i>Jyoti Ranjan Senapati</i>	<i>Jyoti Ranjan Senapati</i>	<i>Jyoti Ranjan Senapati</i>
21	2101219150	KRUSHNA CHANDRA MOHANTA	<i>K.R. Senapati</i>	<i>K.R. Senapati</i>	<i>K.R. Senapati</i>	<i>K.R. Senapati</i>
22	2101219151	LAXMAN MAJHI	<i>Laxman Majhi</i>	<i>Laxman Majhi</i>	<i>Laxman Majhi</i>	<i>Laxman Majhi</i>
23	2101219152	LAXMIPRIYA NAYAK	<i>Laxmi Priya Nayak</i>	<i>Laxmi Priya Nayak</i>	<i>Laxmi Priya Nayak</i>	<i>Laxmi Priya Nayak</i>
24	2101219153	MANOJ KUMAR MATTAGAJA	<i>Manoj Kumar Mattagaja</i>	<i>Manoj Kumar Mattagaja</i>	<i>Manoj Kumar Mattagaja</i>	<i>Manoj Kumar Mattagaja</i>
25	2101219154	MONALISA MOHANTY	<i>Monalisa Mohanty</i>	<i>Monalisa Mohanty</i>	<i>Monalisa Mohanty</i>	<i>Monalisa Mohanty</i>
26	2101219155	NAMRATA HOTA	<i>N. HOTA</i>	<i>N. HOTA</i>	<i>N. HOTA</i>	<i>N. HOTA</i>
27	2101219156	NIRANJAN PRADHAN	<i>Niranjan Pradhan</i>	<i>Niranjan Pradhan</i>	<i>Niranjan Pradhan</i>	<i>Niranjan Pradhan</i>

Signature of the Course Coordinator



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

PRINCIPAL
 College of Engineering
 Bhubaneswar

Sheet No. 03

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Year: 2022-23

Duration : 40 Hrs

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
28	2101219157	PAYAL GOSWAMI	31/10/22	01/11/22	02/11/22	03/11/22
29	2001219158	PRINCE KUMAR RAKESH	Pooj Goswami AB8	Pooj Goswami AB8	Pooj Goswami AB8	Pooj Goswami AB8
30	2101219159	PRITIDISHA KANUNGO	Pritidisha Kanungo AB8	Pritidisha Kanungo AB8	Pritidisha Kanungo AB8	Pritidisha Kanungo AB8
31	2101219160	PRIYAMBADA PUJARI	Priyambada Pujari AB8	Priyambada Pujari AB8	Priyambada Pujari AB8	Priyambada Pujari AB8
32	2101219161	RAJARAJESWAR ROUT	R. Rout AB8	R. Rout AB8	R. Rout AB8	R. Rout AB8
33	2101219162	ROJALIN PRADHAN	Rojalin Pradhan AB8	Rojalin Pradhan AB8	Rojalin Pradhan AB8	Rojalin Pradhan AB8
34	2101219163	RONALI DAS	Ronali Das AB8	Ronali Das AB8	Ronali Das AB8	Ronali Das AB8
35	2101219164	SANKARASAN SETHY	S. Sathy AB8	S. Sathy AB8	S. Sathy AB8	S. Sathy AB8
36	2101219165	SIMRAN KUMAR	Simran Kumar AB8	Simran Kumar AB8	Simran Kumar AB8	Simran Kumar AB8
37	2101219166	SRADHANJALI MALLICK	Sradhanjali Mallik AB8	Sradhanjali Mallik AB8	Sradhanjali Mallik AB8	Sradhanjali Mallik AB8
38	2101219167	SUCHISMITA SAMAL	S. Samal AB8	S. Samal AB8	S. Samal AB8	S. Samal AB8
39	2101219168	SUMAN PARAMANIK	Sukhimpaa Samal AB8	Sukhimpaa Samal AB8	Sukhimpaa Samal AB8	Sukhimpaa Samal AB8
40	2101219169	SUMITRA NAYAK	Smitra Nayak AB8	Smitra Nayak AB8	Smitra Nayak AB8	Smitra Nayak AB8
41	2101219170	SUNIL KUMAR MALIK	Sunil Kumar Nayak AB8	Sunil Kumar Nayak AB8	Sunil Kumar Nayak AB8	Sunil Kumar Nayak AB8
42	2101219171	SUNIL KUMAR NAYAK	Sunil Kumar Nayak AB8	Sunil Kumar Nayak AB8	Sunil Kumar Nayak AB8	Sunil Kumar Nayak AB8
43	2101219172	SUVENDU KUMAR BASANTARA	S. K. Basantara AB8	S. K. Basantara AB8	S. K. Basantara AB8	S. K. Basantara AB8
44	2101219173	SWAGAT JENA	Swagat Jena AB8	Swagat Jena AB8	Swagat Jena AB8	Swagat Jena AB8
45	2101219174	TANUJA KUMBHAR	Tanuja Kumbhar AB8	Tanuja Kumbhar AB8	Tanuja Kumbhar AB8	Tanuja Kumbhar AB8
46	2101219175	TANUJA PRIYADARSHINI HANSDA	Tanuja P. Hansda AB8	Tanuja P. Hansda AB8	Tanuja P. Hansda AB8	Tanuja P. Hansda AB8

Signature of the Course Coordinator



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

[Signature]

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Year: 2022-23
 College of Engineering Bhubaneswar

Duration: 40 Hrs

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	2101219001	AKASH ROU	04/11/22	09/11/22	10/11/22	11/11/22
2	2101219002	JITENDRA KUAMR PARIDA	Akash Rout	Akash Rout	Akash Rout	Akash Rout
3	2101219003	RANJAN KUMAR TOPNO	J.K. Parida	J.K. Parida	J.K. Parida	J.K. Parida
4	2101219004	SHAKTI SARATHI JENA	Ranjay Ku Topno	ABR	ABR	Ranjay Ku Topno
5	2101219005	SUSANTA KUMAR PANDA	ABR	ABR	ABR	Susanta Ku. Panda
6	2101219135	ABHIJIT BEHERA	Susanta Ku. Panda	Susanta Ku. Panda	Susanta Ku. Panda	Susanta Ku. Panda
7	2101219136	AKASH LAKRA	Abhishek Behera	Abhishek Behera	Abhishek Behera	Abhishek Behera
8	2101219137	ANJUM AMRITI KISPOTTA	Abhishek Behera	Abhishek Behera	Abhishek Behera	Abhishek Behera
9	2101219138	ANURADHA BEHERA	Anjum Amriti Kispotta	Anjum Amriti Kispotta	Anjum Amriti Kispotta	Anjum Amriti Kispotta
10	2101219139	ASHIRBAD PATRA	Anuradha Behera	Anuradha Behera	Anuradha Behera	Anuradha Behera
11	2101219140	ASHOK KUMAR SAHOO	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra
12	2001219141	BANAMALI NAIK	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo
13	2101219142	BINDU MAHANAND	ABR	ABR	ABR	ABR
14	2101219143	GANESH SAHOO	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand
15	2101219144	HARDIK KUMAR SAHU	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo
16	2101219145	HARIHAR BISOI	H.K. Sahu	H.K. Sahu	H.K. Sahu	H.K. Sahu
17	2101219146	HRUSHIKESH PRADHAN	Harihar Bisoi	Harihar Bisoi	Harihar Bisoi	Harihar Bisoi
18	2101219147	ITISHREE BEHERA	Hrushikesh Pradhan	Hrushikesh Pradhan	Hrushikesh Pradhan	Hrushikesh Pradhan
19	2101219148	ITISMITA GHADAI	Itishree Behera	Itishree Behera	Itishree Behera	Itishree Behera
20	2101219149	JYOTI RANJAN SENAPATI	Itismita Ghadai	ABR	ABR	ABR
21	2101219150	KRUSHNA CHANDRA MOHANTA	J.P. Senapati	J.P. Senapati	J.P. Senapati	J.P. Senapati
22	2101219151	LAXMAN MAJHI	K.C. Mohanta	K.C. Mohanta	K.C. Mohanta	K.C. Mohanta
23	2101219152	LAXMIPRIYA NAYAK	Laxman Majhi	Laxman Majhi	Laxman Majhi	Laxman Majhi
24	2101219153	MANOJ KUMAR MATTAGAJA	Laxmipriya Nayak	Laxmipriya Nayak	Laxmipriya Nayak	Laxmipriya Nayak
25	2101219154	MONALISA MOHANTY	Manoj Ku. Mattagaja	Manoj Ku. Mattagaja	Manoj Ku. Mattagaja	Manoj Ku. Mattagaja
26	2101219155	NAMRATA HOTA	Monalisa Mohanty	Monalisa Mohanty	Monalisa Mohanty	Monalisa Mohanty
27	2101219156	NIRANJAN PRADHAN	N. Hota	N. Hota	N. Hota	N. Hota

Signature of the Course Coordinator

[Signature]

[Signature]

[Signature]

[Signature]



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

[Signature]

PRINCIPAL

Programme: B.Tech in Civil Engineering
 Name of the Course: Engineering Geology
 Semester: 3rd
 Academic Year: 2022-23

Duration : *45 Mins*

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date & Signature of the Student			
			Date:	Signature	Date:	Signature
28	2101219157	PAYAL GOSWAMI	Date: 09/11/22 <i>Payal Goswami</i>	<i>Payal Goswami</i>	Date: 10/11/22 <i>Payal Goswami</i>	Date: 11/11/22 <i>Payal Goswami</i>
29	2001219158	PRINCE KUMAR RAKESH	Date: 09/11/22 <i>ABR</i>	<i>ABR</i>	Date: 10/11/22 <i>ABR</i>	Date: 11/11/22 <i>ABR</i>
30	2101219159	PRITIDISHA KANUNGO	Date: 09/11/22 <i>ABR</i>	<i>ABR</i>	Date: 10/11/22 <i>ABR</i>	Date: 11/11/22 <i>ABR</i>
31	2101219160	PRIYAMBADA PUJARI	Date: 09/11/22 <i>Priyambada Pujari</i>	<i>Priyambada Pujari</i>	Date: 10/11/22 <i>Priyambada Pujari</i>	Date: 11/11/22 <i>Priyambada Pujari</i>
32	2101219161	RAJARAJESWAR ROUT	Date: 09/11/22 <i>Rajarajeswar Rout</i>	<i>Rajarajeswar Rout</i>	Date: 10/11/22 <i>Rajarajeswar Rout</i>	Date: 11/11/22 <i>Rajarajeswar Rout</i>
33	2101219162	ROJALIN PRADHAN	Date: 09/11/22 <i>Rojalin Pradhan</i>	<i>Rojalin Pradhan</i>	Date: 10/11/22 <i>Rojalin Pradhan</i>	Date: 11/11/22 <i>Rojalin Pradhan</i>
34	2101219163	RONALI DAS	Date: 09/11/22 <i>Ronali Das</i>	<i>Ronali Das</i>	Date: 10/11/22 <i>Ronali Das</i>	Date: 11/11/22 <i>Ronali Das</i>
35	2101219164	SANKARSAN SETHY	Date: 09/11/22 <i>S. Sethy</i>	<i>S. Sethy</i>	Date: 10/11/22 <i>S. Sethy</i>	Date: 11/11/22 <i>S. Sethy</i>
36	2101219165	SIMRAN KUMAR	Date: 09/11/22 <i>Simran Kumar</i>	<i>Simran Kumar</i>	Date: 10/11/22 <i>Simran Kumar</i>	Date: 11/11/22 <i>Simran Kumar</i>
37	2101219166	SRADHANJALI MALLICK	Date: 09/11/22 <i>Sradhanjali Mallik</i>	<i>Sradhanjali Mallik</i>	Date: 10/11/22 <i>Sradhanjali Mallik</i>	Date: 11/11/22 <i>Sradhanjali Mallik</i>
38	2101219167	SUCHISMITA SAMAL	Date: 09/11/22 <i>S. Samal</i>	<i>S. Samal</i>	Date: 10/11/22 <i>S. Samal</i>	Date: 11/11/22 <i>S. Samal</i>
39	2101219168	SUMAN PARAMANIK	Date: 09/11/22 <i>Suman Paramanik</i>	<i>Suman Paramanik</i>	Date: 10/11/22 <i>Suman Paramanik</i>	Date: 11/11/22 <i>Suman Paramanik</i>
40	2101219169	SUMITRA NAYAK	Date: 09/11/22 <i>Sumitra Nayak</i>	<i>Sumitra Nayak</i>	Date: 10/11/22 <i>Sumitra Nayak</i>	Date: 11/11/22 <i>Sumitra Nayak</i>
41	2101219170	SUNIL KUMAR MALIK	Date: 09/11/22 <i>Sunil Kumar Malik</i>	<i>Sunil Kumar Malik</i>	Date: 10/11/22 <i>Sunil Kumar Malik</i>	Date: 11/11/22 <i>Sunil Kumar Malik</i>
42	2101219171	SUNIL KUMAR NAYAK	Date: 09/11/22 <i>Sunil Kumar Nayak</i>	<i>Sunil Kumar Nayak</i>	Date: 10/11/22 <i>Sunil Kumar Nayak</i>	Date: 11/11/22 <i>Sunil Kumar Nayak</i>
43	2101219172	SUVENDU KUMAR BASANTARA	Date: 09/11/22 <i>S. K. Basantara</i>	<i>S. K. Basantara</i>	Date: 10/11/22 <i>S. K. Basantara</i>	Date: 11/11/22 <i>S. K. Basantara</i>
44	2101219173	SWAGAT JENA	Date: 09/11/22 <i>Swagat Jena</i>	<i>Swagat Jena</i>	Date: 10/11/22 <i>Swagat Jena</i>	Date: 11/11/22 <i>Swagat Jena</i>
45	2101219174	TANUJA KUMBHAR	Date: 09/11/22 <i>Tanuja Kumbhar</i>	<i>Tanuja Kumbhar</i>	Date: 10/11/22 <i>Tanuja Kumbhar</i>	Date: 11/11/22 <i>Tanuja Kumbhar</i>
46	2101219175	TANUJA PRIYADARSHINI HANSDA	Date: 09/11/22 <i>Tanuja P. Hansda</i>	<i>Tanuja P. Hansda</i>	Date: 10/11/22 <i>Tanuja P. Hansda</i>	Date: 11/11/22 <i>Tanuja P. Hansda</i>

Signature of the Course Coordinator

[Signature]

[Signature]



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)

DEPARTMENT OF CIVIL ENGINEERING
ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

[Signature]
PRINCIPAL

College of Engineering Bhubaneswar

Programme: B.Tech in Civil Engineering
Name of the Course: Engineering Geology
Semester: 3rd
Academic Year: 2022-23

Duration: 40 hrs
Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	2101219001	AKASH ROU	14/11/22	15/11/22	17/11/22	18/11/22
2	2101219002	JITENDRA KUAMR PARIDA	Akash Rout	Akash Rout	Akash Rout	Akash Rout
3	2101219003	RANJAN KUMAR TOPNO	J.K Parida	J.K Parida	J.K Parida	J.K Parida
4	2101219004	SHAKTI SARATHI JENA	Ranjan K. Topno	Ranjan K. Topno	Ranjan K. Topno	Ranjan K. Topno
5	2101219005	SUSANTA KUMAR PANDA	Susanta K. Panda	Susanta K. Panda	Susanta K. Panda	Susanta K. Panda
6	2101219135	ABHIJIT BEHERA	Abhishek Behera	Abhishek Behera	Abhishek Behera	Abhishek Behera
7	2101219136	AKASH LAKRA	Akash Lakra	Akash Lakra	Akash Lakra	Akash Lakra
8	2101219137	ANJUM AMRITI KISPOTTA	Anjum Amriti Kispotta	Anjum Amriti Kispotta	Anjum Amriti Kispotta	Anjum Amriti Kispotta
9	2101219138	ANURADHA BEHERA	Anuradha Behera	Anuradha Behera	Anuradha Behera	Anuradha Behera
10	2101219139	ASHIRBAD PATRA	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra	Ashirbad Patra
11	2101219140	ASHOK KUMAR SAHOO	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo	A.K. Sahoo
12	2001219141	BANAMALI NAIK	A.P.S	A.P.S	A.P.S	A.P.S
13	2101219142	BINDU MAHANAND	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand	Bindu Mahanand
14	2101219143	GANESH SAHOO	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo	Ganesh Sahoo
15	2101219144	HARDIK KUMAR SAHU	H.K. Sahu	H.K. Sahu	H.K. Sahu	H.K. Sahu
16	2101219145	HARIHAR BISOYI	Harihar Bisoyi	Harihar Bisoyi	Harihar Bisoyi	Harihar Bisoyi
17	2101219146	HRUSHIKESH PRADHAN	Hrushikesh Pradhan	Hrushikesh Pradhan	Hrushikesh Pradhan	Hrushikesh Pradhan
18	2101219147	ITISHREE BEHERA	Itishree Behera	Itishree Behera	Itishree Behera	Itishree Behera
19	2101219148	ITISMITA GHADAI	Itismita Ghadai	Itismita Ghadai	Itismita Ghadai	Itismita Ghadai
20	2101219149	JYOTI RANJAN SENAPATI	Jyoti Ranjan Senapati	Jyoti Ranjan Senapati	Jyoti Ranjan Senapati	Jyoti Ranjan Senapati
21	2101219150	KRUSHNA CHANDRA MOHANTA	K.R. Mohanta	K.R. Mohanta	K.R. Mohanta	K.R. Mohanta
22	2101219151	LAXMAN MAJHI	Laxman Majhi	Laxman Majhi	Laxman Majhi	Laxman Majhi
23	2101219152	LAXMIPRIYA NAYAK	Laxmi Priya Nayak	Laxmi Priya Nayak	Laxmi Priya Nayak	Laxmi Priya Nayak
24	2101219153	MANOJ KUMAR MATTAGAJA	Manoj Kumar Mattagaja	Manoj Kumar Mattagaja	Manoj Kumar Mattagaja	Manoj Kumar Mattagaja
25	2101219154	MONALISA MOHANTY	Monalisa Mohanty	Monalisa Mohanty	Monalisa Mohanty	Monalisa Mohanty
26	2101219155	NAMRATA HOTA	N. Hota	N. Hota	N. Hota	N. Hota
27	2101219156	NIRANJAN PRADHAN	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan

Signature of the Course Coordinator



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
 DEPARTMENT OF CIVIL ENGINEERING
 ADD ON/CERTIFICATE COURSE

STUDENT ATTENDANCE SHEET

[Signature]
 PRINCIPAL

Programme: B.Tech in Civil Engineering

Name of the Course: Engineering Geology

Semester: 3rd

Academic Office 01259153 Engineering Bhubaneswar

Duration: 40 hrs

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
28	2101219157	PAYAL GOSWAMI	14/11/22	15/11/22	17/11/22	18/11/22
29	2001219158	PRINCE KUMAR RAKESH	Pogal Goswami AB3	Pogal Goswami AB3	Pogal Goswami AB3	Pogal Goswami AB3
30	2101219159	PRITIDISHA KANUNGO	Pritidisha Kanungo AB3	Pritidisha Kanungo AB3	Pritidisha Kanungo AB3	Pritidisha Kanungo AB3
31	2101219160	PRITYAMBADA PUJARI	Pritidisha Kanungo AB3	Pritidisha Kanungo AB3	Pritidisha Kanungo AB3	Pritidisha Kanungo AB3
32	2101219161	RAJARAJESWAR ROUT	P. Rout AB3	P. Rout AB3	P. Rout AB3	P. Rout AB3
33	2101219162	ROJALIN PRADHAN	Rojalin Pradhan AB3	Rojalin Pradhan AB3	Rojalin Pradhan AB3	Rojalin Pradhan AB3
34	2101219163	RONALI DAS	Ronali Das AB3	Ronali Das AB3	Ronali Das AB3	Ronali Das AB3
35	2101219164	SANKARSAN SETHY	S. S. Sethy AB3	S. S. Sethy AB3	S. S. Sethy AB3	S. S. Sethy AB3
36	2101219165	SIMRAN KUMAR	Simran Kumar AB3	Simran Kumar AB3	Simran Kumar AB3	Simran Kumar AB3
37	2101219166	SRADHANJALI MALLICK	Sradhanjali Mallik AB3	Sradhanjali Mallik AB3	Sradhanjali Mallik AB3	Sradhanjali Mallik AB3
38	2101219167	SUCHISMITA SAMAL	S. Samal AB3	S. Samal AB3	S. Samal AB3	S. Samal AB3
39	2101219168	SUMAN PARAMANIK	Suman Paramanik AB3	Suman Paramanik AB3	Suman Paramanik AB3	Suman Paramanik AB3
40	2101219169	SUMITRA NAYAK	S. Nayak AB3	S. Nayak AB3	S. Nayak AB3	S. Nayak AB3
41	2101219170	SUNIL KUMAR MALIK	Sunil Kumar Malik AB3	Sunil Kumar Malik AB3	Sunil Kumar Malik AB3	Sunil Kumar Malik AB3
42	2101219171	SUNIL KUMAR NAYAK	S. Nayak AB3	S. Nayak AB3	S. Nayak AB3	S. Nayak AB3
43	2101219172	SUVENDU KUMAR BASANTARA	S. Basantara AB3	S. Basantara AB3	S. Basantara AB3	S. Basantara AB3
44	2101219173	SWAGAT JENA	Swagat Jena AB3	Swagat Jena AB3	Swagat Jena AB3	Swagat Jena AB3
45	2101219174	TANUJA KUMBHAR	Tanuja Kumbhar AB3	Tanuja Kumbhar AB3	Tanuja Kumbhar AB3	Tanuja Kumbhar AB3
46	2101219175	TANUJA PRIYADARSHINI HANSDA	Tanuja P. Hansda AB3	Tanuja P. Hansda AB3	Tanuja P. Hansda AB3	Tanuja P. Hansda AB3

Signature of the Course Coordinator



COLLEGE OF ENGINEERING BHUBANESWAR
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. AKASH ROUT, student of the Department

of Civil Engg. semester Third bearing registration number 2101219001

has successfully completed the ADD-ON Course titled Engineering Geology

conducted at College of Engineering Bhubaneswar in the academic year 2022-23

TRUE COPY

Mamata

Course-Coordinator

Principal

R. Pr Singh

PRINCIPAL
College of Engineering Bhubaneswar



COLLEGE OF ENGINEERING BHUBANESWAR
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. JITENDRA KUAMR PARIDA, student of the Department
of Civil Engg. semester Third bearing registration number 2101219002
has successfully completed the ADD-ON Course titled Engineering Geology
conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

TRUE COPY

Namata

Course-Coordinator

Principal

J. B. Singh

PRINCIPAL
College of Engineering Bhubaneswar



COLLEGE OF ENGINEERING BHUBANESWAR
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024




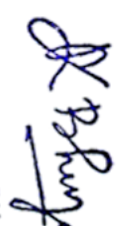
Certificate of Completion

This is to certify that Mr./Ms. RANJAN KUMAR TOPNO, student of the Department
of Civil Engg. semester Third bearing registration number 2101219003
has successfully completed the ADD-ON Course titled Engineering Geology
conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

TRUE COPY

Namata
Course-Coordinator


Principal


PRINCIPAL
College of Engineering Bhubaneswar



COLLEGE OF ENGINEERING BHUBANESWAR
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. SHAKTI SARATHI JENA, student of the Department

of Civil Engg. semester Third bearing registration number 2101219004

has successfully completed the ADD-ON Course titled Engineering Geology

conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

TRUE COPY

Namata
Course-Coordinator

[Signature]
Principal

[Signature]
PRINCIPAL
College of Engineering Bhubaneswar



COLLEGE OF ENGINEERING BHUBANESWAR
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. SUSANTA KUMAR PANDA, student of the Department
of Civil Engg. semester Third bearing registration number 2101219005
has successfully completed the ADD-ON Course titled Engineering Geology
conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

Ma mata
Course-Coordinator

[Signature]
Principal

[Signature]
PRINCIPAL
College of Engineering Bhubaneswar

TRUE COPY