

**DEPARTMENT OF MINING ENGINEERING
ANUBOSE INSTITUTE OF TECHNOLOGY**

(Affiliated to JNTU, Hyderabad & Approved by AICTE)
PALONCHA, BHADRADRI KOTHAGUDEM-507115, TS



CERTIFICATE

This is to certify that MYAKALA SHIVAKRISHA, AKHIL PASSI, MOHAMMAD ISMAIL, JARPULA JAYANTH, BANOTH RAVINDAR NAYAK

Have satisfactorily completed the project work entitled "STUDY OF SUPPORT SYSTEM AND STRATA MONITORING INSTRUMENTS USED IN UNDERGROUND COAL MINES". An Industry Oriented Mini Project Report submitted in fulfilment of the curriculum, Bachelor of Technology in MINING ENGINEERING, JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD is an authentic work carried out by them under my supervision and guidance.

(Mr. P. LOKESH)

Internal guide.
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(Mr. P. PRASHANTH KUMAR)

Head of Dept.
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EXTERNAL EXAMINER

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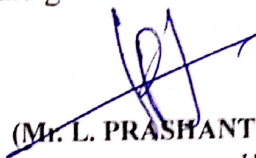


CERTIFICATE


This is to certify that SAVATI ARUN TEJA, SRITHALAM GANESH SATYA SAI, AZMEERA PRAVEEN, BANOTH VIJAY KUMAR, GARLAPATI PAVAN KUMAR

Have satisfactorily completed the project work entitled "SLOPE STABILITY AND MONITORING OF HIGHWALL AND DUMPS". An Industry Oriented Mini Project Report submitted in fulfilment of the curriculum, Bachelor of Technology in **MINING ENGINEERING, JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD** is an authentic work carried out by them under my supervision and guidance.


(Mr. L. PRASHANTH KUMAR)
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DEPARTMENT OF MINING ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled, **“DESIGN OF LIGHTING SYSTEM FOR AN OPENCAST COAL MINING PROJECT”** submitted by **GORRE AKHIL (20PP5A2507), NEEELAM. MANIDEEP (20PP5A2504), DASARI. PRUDHVI SHALOOM (20PP5A2504), LATUKURI. RAJA VAMSHI (20PP5A2514)** and **UKAM. SUNIL19PP1A2508** in partial fulfillment of the in partial fulfillment of the requirement for the award of Bachelor of Technology Degree in Mining Engineering at the Institution of Engineers (India) is an authentic work carried out by him under mu super-vision and guidance and is the best of my knowledge, the matter embodied in the project has not been submitted to any other university/institute for the award of any Degree or Diploma.


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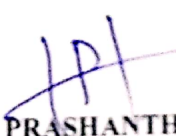
CERTIFICATE

This is to certify that **KARANAM NAVEEN KUMAR, GARIGANTI HEMANTH, VARALA KARTHIK, VIPPARAPALLI KALYAN KUMAR, DUNDRA DURGA.**

Have satisfactorily completed the project work entitled "WORKING OF LONGWALL METHOD". An Industry Oriented Main Project Report submitted in fulfillment of the curriculum, Bachelor of Technology in **MINING ENGINEERING, JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD** is an authentic work carried out by them under my supervision and guidance.



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CERTIFICATE

This is to certify that MANTHRI SAI MANOHAR, JALLARUPU
SANDEEP, BILLA SAI THARUN, GUDAVARTHI NITHIN CHOWDARY,
VEERAMSETTI VAMSI

Have satisfactorily completed the project work entitled "A STUDY ON
SUBSIDENCE PREDICTION OVER LONGWALL WORKINGS". An
Industry Oriented Mini Project Report submitted in fulfilment of the curriculum,
Bachelor of Technology in MINING ENGINEERING, JAWAHARLAL
NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD is an authentic
work carried out by them under my supervision and guidance.

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CERTIFICATE

This is to certify that **DYAGA RAMANAKAR, DAMERA NIHANTH MANIKANTA, GUGULOTH HATHIRAM, KARRE THIRUPATHI, MOHAMMAD RIYAZ, PUSA ANJALI**

Have satisfactorily completed the project work entitled “**STRATA BEHAVIOUR ANALYSIS AROUND UNDERGROUND WORKINGS IN COAL DEPOSITS**”. An Industry Oriented Mini Project Report submitted in fulfillment of the curriculum, Bachelor of Technology in **MINING ENGINEERING, JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD** is an authentic work carried out by them under my supervision and guidance.

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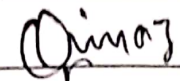
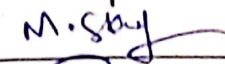
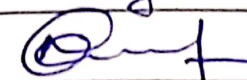
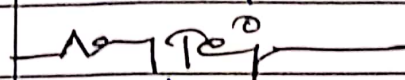
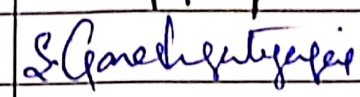
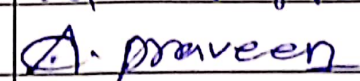
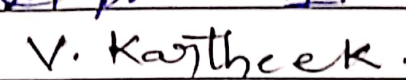
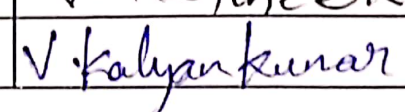
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R18 B.Tech IV-Year II-Sem II-Mid term Examinations JUNE-2023, AY: 2022-23

ATTENDANCE SHEET

Subject Name: <i>Rock Excavation Engg</i>			Date:
S no	Ht no	Name of the Student	Student Signature
1	19PP1A2501	DUNDRA DURGA	<i>D. Durga</i>
2	19PP1A2502	PUSA ANJALI	<i>P. Anjali</i>
3	19PP1A2504	BANOTH RAVINDAR NAYAK	<i>B. Ravindar Nayak</i>
4	19PP1A2505	DAMERA NIHANTH MANIKANTA	<i>D. Nihanth Manikanta</i>
5	19PP1A2506	GARLAPATI PAVAN KUMAR	<i>G. Pavan Kumar</i>
6	19PP1A2507	GUGULOTH PRAVEEN	
7	19PP1A2508	UKAM SUNIL	<i>U. Sunil</i>
8	19PP1A2509	VEERAMSETTI VAMSHI	<i>V. Vamsi</i>
9	20PP5A2501	AKHIL PASSI	<i>Akhil</i>
10	20PP5A2502	BANOTH VIJAY KUMAR	<i>B. vijay</i>
11	20PP5A2503	BILLA SAI THARUN	<i>B. Sai</i>
12	20PP5A2504	DASARI PRUDVI SHALOOM	<i>Prudvi</i>
13	20PP5A2505	DYAGA RAMANAKAR	<i>Ramankar</i>
14	20PP5A2506	GARIGANTI HEMANTH	<i>G. Hemant</i>
15	20PP5A2507	GORRE AKHIL	<i>G. Akhil</i>
16	20PP5A2508	GUDAVARTHI NITHIN CHOWDARY	
17	20PP5A2509	GUGULOTH HATHIRAM	<i>G. Hathiram</i>
18	20PP5A2510	JALLARAPU SANDEEP	<i>Sandeep</i>
19	20PP5A2511	JARPULA JAYANTH	<i>J. Jayanth</i>
20	20PP5A2512	KARANAM NAVEEN KUMAR	<i>Naveen</i>
21	20PP5A2513	KARRE THIRUPATHI	<i>K. Thirupathi</i>
22	20PP5A2514	LATUKURI RAJA VAMSHI	<i>L. Rajavamsi</i>
23	20PP5A2515	MANTHRI SAI MANOHAR	<i>Saimanohar</i>
24	20PP5A2516	MOHAMMAD ISMAIL	<i>M. Ismail</i>

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S no	Ht no	Name of the Student	Student Signature
25	20PP5A2517	MOHAMMAD RIYAZ	
26	20PP5A2518	MYAKALA SHIVA KRISHNA	
27	20PP5A2519	NEELAM MANIDEEP	
28	20PP5A2520	SAVATI ARUN TEJA	
29	20PP5A2521	SRITHALAM GANESH SATYASAI	
30	20PP5A2522	AZMEERA PRAVEEN	
31	20PP5A2523	VARALA KARTHIK	
32	20PP5A2524	VIPPARAPALLI KALYAN KUMAR	

No. of Students Present: .

No. of Students Absent: .

HOD

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