

REPORT ON SITE VISIT TO SANATH NAGAR RAILWAY STATION

Department of Civil Engineering and Institution's Innovation cell, B. V. Raju Institute of Technology, Narsapur organized a field visit SANATH NAGAR RAILWAY STATION to on 30.04.2022.

The Details of Site Visit is as follows

SUBJECT: Railway and Airport Engineering

TOPIC: Permanent way Components and Geometric Design of Railway Track

SITE: SANATH NAGAR RAILWAY STATION

CLASS: III-A and III-B (2019 Batch)

SUBJECT TEACHER: Dr. T. VIJAYA GOWRI

Objective: To know about components of Permanent way, Geometric elements, Signals etc..

Date: 30.10.2022

Location: SANATH NAGAR RAILWAY STATION

Resource Person: Ch. Chandra Sekhar
Senior Section Engineer
Secunderabad Division

Faculty Attended:

1. Dr. T. Vijaya Gowri
2. Dr. Vijay Kumar
3. Mr. T. Vamsi
4. Mr. Chaithanya Kumar
5. Mr. B. Sangamesh
6. Mr. Samuel Peter

Number of Target Students: 120

Students Attended: 57

Section A Attendees

S.No.	Roll number	Name of the Student
1	19211A0105	A.SRUJAN REDDY
2	19211A0106	SAI SHAMANTHAKAMANI
3	19211A0107	B.KEERTHANA
4	19211A0108	BAIRAM RAHUL
5	19211A0109	BANDI SAI KETHAN
6	19211A0110	BANOTHU PANDU
7	19211A0111	BANDARAM SHIVAKARAN GOUD
8	19211A0112	BUSSA ABHINAV
9	19211A0113	BEMBIRI AKHIL
10	19211A0114	BHOGAVILLI SHIVA ABHIGNYA JAGRUTHI
11	19211A0119	BUDIGA GHNANNESHVAR
12	19211A0124	SANDHYA
13	19211A0128	DUDE RAJU

14	19211A0129	EDA SATHYANARAYANA
15	19211A0133	GARLAPALLYSOMWYA
16	19211A0134	G.CHANDANA
17	19211A0135	G.PALLAVIKA
18	19211A0143	K. AKHILA
19	19211A0145	KASALA NIHARIKA
20	19211A0147	KETHAVATH GOVIND NAYAK
21	19211A0154	M. SRIKER GOUD
22	19211A0157	MORANGAPALLY ANANTH REDDY

Section B Students

S. No.	Roll No.	Name of the Student
1	19211A0163	NEELA VINEETH SAI
2	19211A0164	PALADU SRUTHI
3	19211A0165	PAPAIYAGARI SANTHOSH KUMAR
4	19211A0166	PATHLOTH SHIVARAM
5	19211A0167	PATLOLLA SRINIVAS
6	19211A0168	PATTAN NAYEEM
7	19211A0169	PEBBETI THARUN
8	19211A0170	PEETA BHARADWAJ
9	19211A0171	PENTU SRIKANTH
10	19211A0172	POKALA RACHANA
11	19211A0173	POKURI BARANBAS
12	19211A0174	PONNAM NEERAJ GOUD
13	19211A0183	SURAJI SATHVIK REDDY
14	19211A0184	SUTHARI CHANDANA
15	19211A0186	TANNIRU KONDALA RAO
16	19211A0187	TEJAVATH VEERU
17	19211A0188	TEKULA SAI KUMAR
18	19211A0192	TIMMAREDDYGARI SAI KRISHNA REDDY
19	19211A0194	UMMANABOINA DIVYA
20	19211A0195	VADDEPALLY NAVEEN KUMAR
21	19211A0196	VAJJA KRISHNAPRIYA
22	19211A0198	VEERLAPATI MANI SAI SRINIVAS
23	19211A01A0	VINAY KUMAR AMULA
24	19211A01A2	YENNAVELLI SAHITH KUMAR
25	20215A0108	KURAPATI KARUNA SRI
26	20215A0110	MARA SATHISH
27	20215A0111	SEELAM AKASH
28	20215A0112	THULA NIKHIL
29	20215A0113	A.SAI PAVAN
30	20215A0114	P.SRIKANTH
31	20215A0115	P.BHARATH
32	20215A0116	MANNE VIJAY KUMAR
33	20215A0121	P.VARA PRASAD
34	20215A0125	L.V.SRIVIGNESH
35	20215A0126	KAMMARI BHANU PRASHANTH

Photos



Group Photo



Memento Presentation To Mr. Ch. Chandrasekhar



Explanation on Points and crossings



Explanation on Rails fittings and fastenings



Explanation on Rails fittings and fastenings



Explanation on Nose of Crossing



Switches Demonstration



Explanation on Engine Working



Finding Superelevation



Gauge testing