



SREENIVASA INSTITUTE of TECHNOLOGY and MANAGEMENT STUDIES (SITAMS) (AUTONOMOUS)

Dr. Visweswaraiiah Road, (Bangalore - Tirupathi Bye-pass Road),
Murukambattu, CHITTOOR - 517 127. (A.P.)

(Approved by AICTE, New Delhi & Affiliated to JNT University, Anantapur.)

Accredited by National Board of Accreditation, AICTE, New Delhi for CSE, ECE, EIE & EEE Branches

Lr. No: SITAMS/MECH/I, II & III /2024/01

Date: 02-05-2024

To

The Chief Engineer,
DOCTOR MVR R.T.P.P.,
V.V.Reddy Nagar,
KALLAMALLA VILLAGE,
YERRAGUNTALA MANDAL
Y.S.R.,Kadapa Dist - 516312
Andhra Pradesh, India

From
The Principal,
SITAMS,
Chittoor.

SUB: SITAMS/ Dept. of Mechanical Engineering/ Power Plant Visit/ Permission/ request
- Reg.

Respected Sir/Madam,

I am to state that SITAMS , Chittoor is one of the premier institution in the field of Higher education since from 25 years, offering courses in B.Tech (CSE, CSE (AIML), CSE (AI), CSE (DS), ECE, EEE, MECH and CIVIL), MBA, MCA, M.Tech and Ph.D programs.

On behalf of the HOD of Mechanical Engineering Department of SITAMS. I would like to seek your permission about the one day visit to your plant. As a part of curriculum, our students visit leading business/industrial houses for gaining practical exposure. It could be of immense benefit to have our 1st, 2nd and 3rd year Mechanical Engineering students to visit your premises.

So, I request you to give permission for our 26 students and 2 faculty members to visit the plant on end of the week of May as per your comfortable timings. We promise that we will stick on your rules and regulations during the visit. So please consider and do the needful.

Thanking you,

PRINCIPAL,
Sreenivasa Institute of Technology
and Management Studies,
(AUTONOMOUS)
CHITTOOR - 517127.

ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED
Dr. M.V.R. RAYALASEEMA THERMAL POWER PLANT



From
Chief Engineer/O&M,
Dr. M.V.R. R.T.P.P., V.V. Reddy Nagar,
Y.S.R. Kadapa (Dist.)

To
The Principal,
Sreenivasa Institute of Technology,
and Management Studies (Autonomous)
Chittoor - 517 127.

LT No. CE/O&M/Dr. M.V.R.R.T.P.P./SE/A&M/EE/(Adm)/AEE(Adm)/B3/FP/D.No. 1215/24, d08-05-2024.

Sir,

Sub: AP GENCO - RTPP - Industrial Visit permission to 26 Nos. Students and 02 Nos. Faculty of Sreenivasa Institute of Technology and Management Studies (Autonomous), Chittoor on 11.05.2024 (Second Saturday) - Permission - Accorded.

Ref: Representation dt. 02-05-2024 from the Principal, Sreenivasa Institute of Technology and Management Studies (Autonomous) Chittoor.

With reference to the above, it is to inform that permission is hereby accorded to 26 Nos. Students and 02 Nos. Faculty of Sreenivasa Institute of Technology and Management Studies (Autonomous), Chittoor to visit Dr. M.V.R. R.T.P.P. between 09.00 AM to 01.00 PM on 11-05-2024 (Second Saturday) as study tour.

The following are the terms and conditions while they are in plant visit.

- 1) The students may be attached to Sri B. Chandra Kumar (ID.No. 1075967) Asst. Engineer/BMSD-III /Stg-II/Dr. M.V.R.R.T.P.P. along with S.P.F. Staff.
- 2) Necessary instructions may be issued to the students with regard to safety measures/precaution to be followed.
- 3) No fees shall be collected from the students.
- 4) The college/school shall depute their faculty members to monitor during the plant visit.
- 5) The students should follow all the safety precautions such as **WEARING HELMET, IDENTITY CARD, SEATBELT, TUCKING IN SHIRT, WEARING APRON FOR LADIES DURING PLANT VISIT** and AP GENCO shall not be liable for any type of injury/accident occurred to your students.
- 6) The students shall have to make their own arrangements for lodging, boarding and transport on the day of visit to Dr. M.V.R. R.T.P.P.
- 7) The principal shall be held responsible for any loss/damage caused to the AP GENCO equipment by their students.
- 8) No Electronic goods are allowed in side the plant premises including TABS, CELL PHONES, CAMERAS etc.
- 9) The students are strictly instructed not to wander in the Project/Colony premises & they should accompany with their guide only.
- 10) The guide must accompany with their students. If any violation by the students is found (like taking photos & Selfies and going to edges of highest places) the guide will be punished.

You are requested to advise the concerned staff to meet Sri B. Chandra Kumar (ID.No. 1075967) Asst. Engineer/BMSD-III/Stg-II/Dr. M.V.R.R.T.P.P.

902
8/5/2024

For CHIEF ENGINEER/O&M/Dr. M.V.R.R.T.P.P.

Copy to the

- 1) Asst. Commandant/S.P.F./Dr. M.V.R.R.T.P.P. For necessary action please.
- 2) Assistant Security Officer/R&I/Dr. M.V.R.R.T.P.P.
- 3) Sri B. Chandra Kumar (ID.No. 1075967) Asst. Engineer/BMSD-III/Stg-II/Dr. M.V. R.R.T.P.P. He is directed to co-ordinate the plant visit and necessary guidance to the students during the security of the students during the period of plant visit.
- 4) Executive Engineer/AM Division/Dr. M.V.R.R.T.P.P.

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SREENIVASA INSTITUTE OF TECHNOLOGY AND MANGAEMENT STUDIES,
CHITTOOR
AUTONOMOUS
DEPARTMENT OF MECHANICAL ENGINEERING

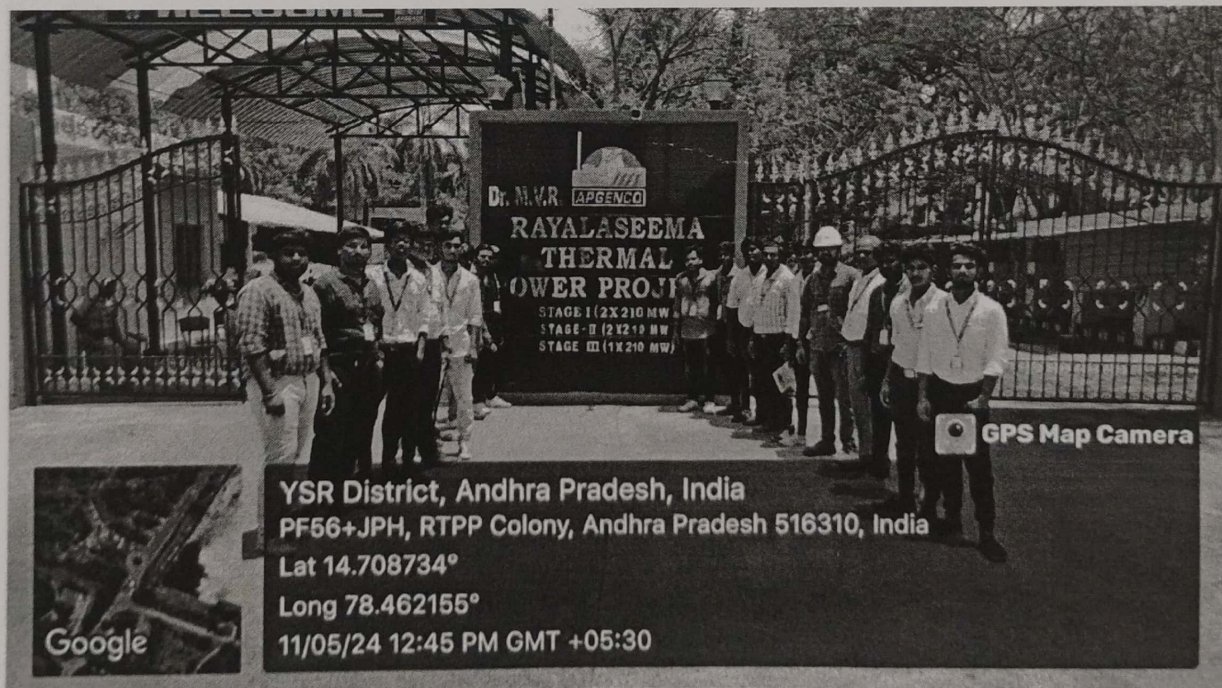
INDUSTRIAL VISIT TO APGENCO RTPP, KADAPA

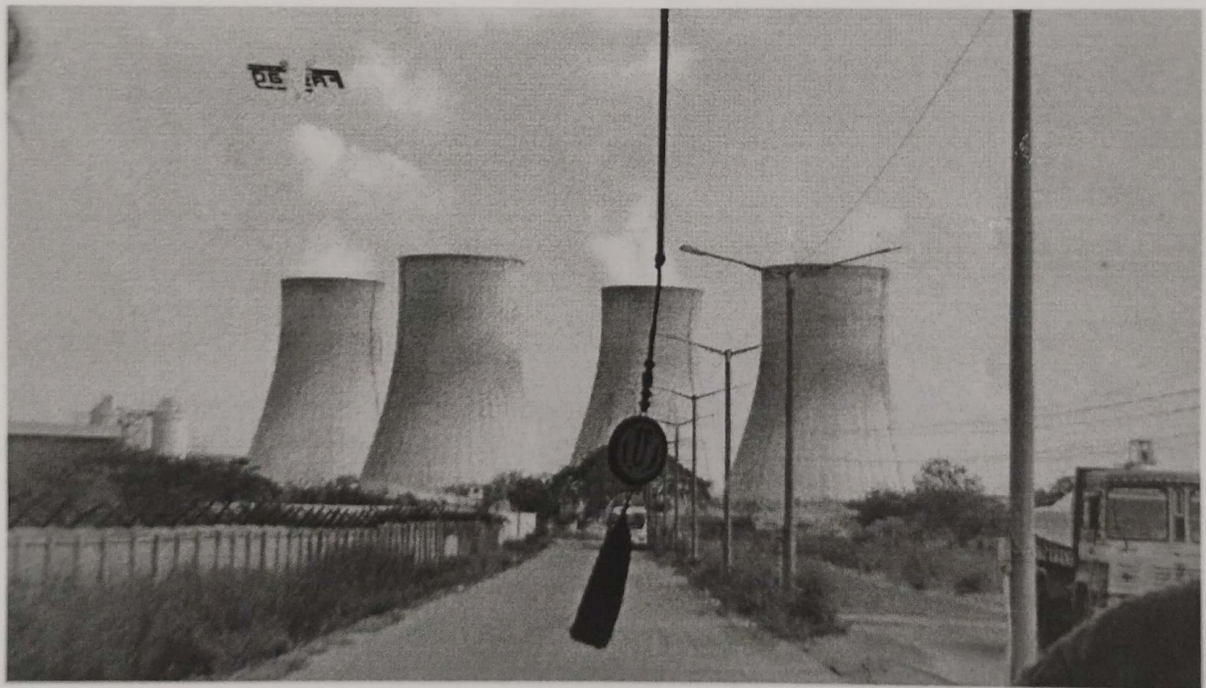
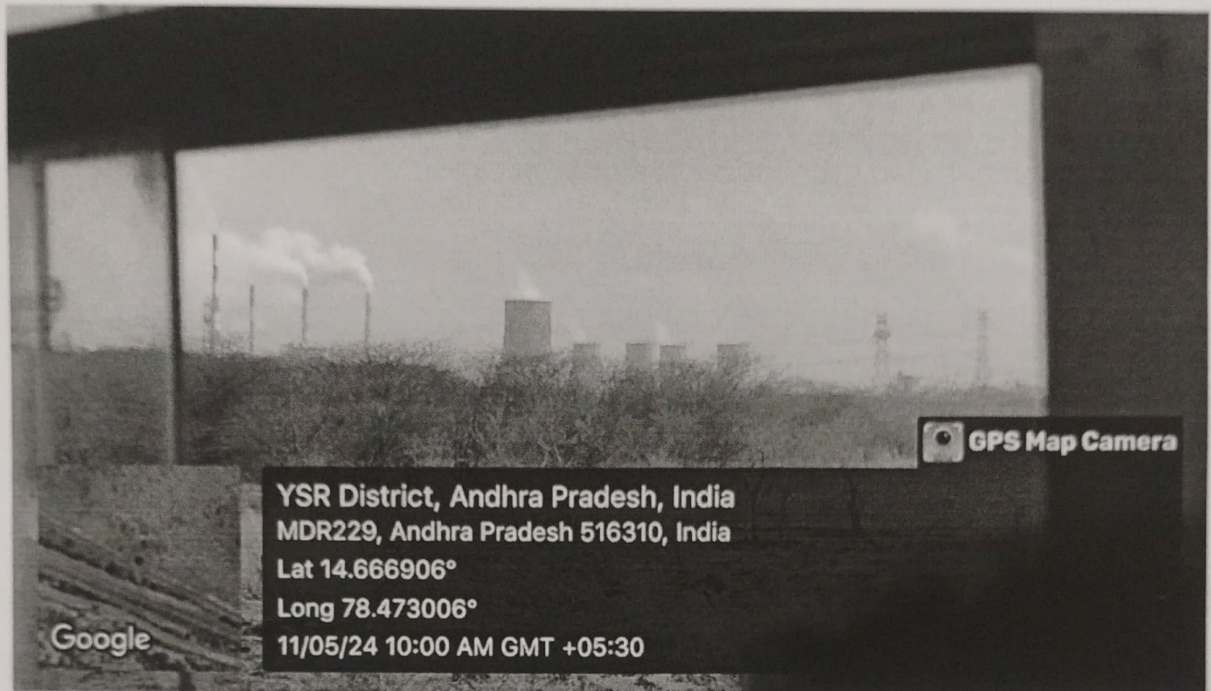
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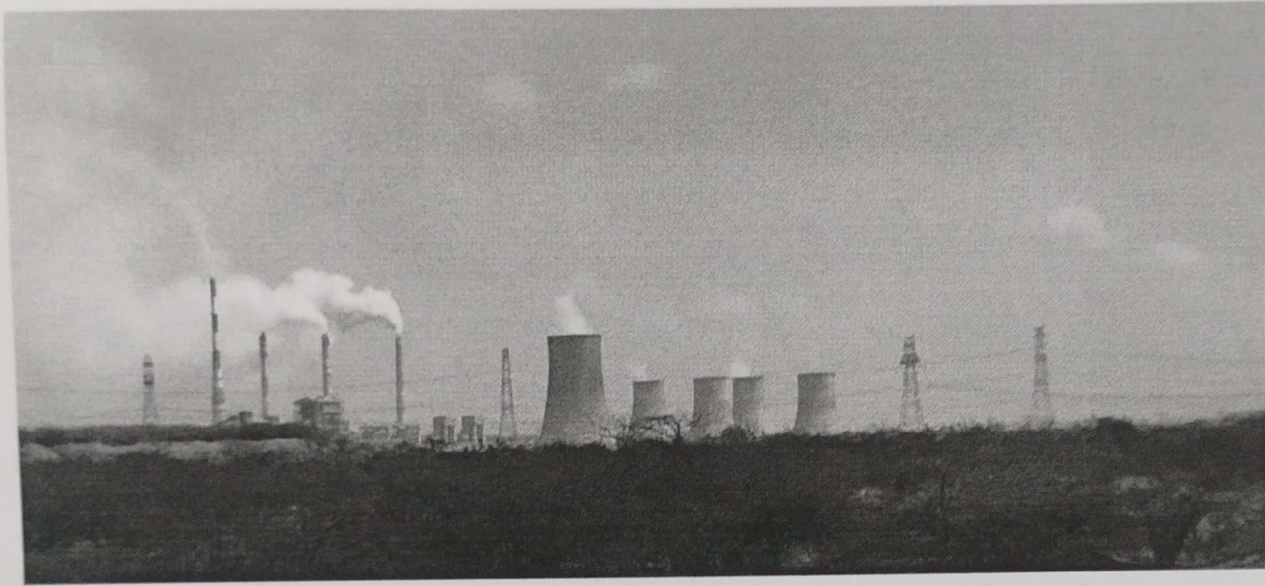
1st, 2nd & 3rd Year Mechanical Engineering on 11-05-2024

SITAMS, Mechanical Engineering department students visited APGENCO RTPP on 11-05-2024. The plant is located in kadapa, Y.S.R. Dist. **Andhra Pradesh Power Generation Corporation Limited** is power generating organization in Andhra Pradesh. It undertakes operation and maintenance of the power plants and also setting up new power projects alongside upgrading the project's capacity

The total installed capacity of APGENCO, after the formation of TSGenCo is 4559.6 MW comprising 2810 MW Thermal, 1747.6 MW Hydro and 2 MW Wind power stations.







The performance of APGenCo thermal power stations in terms of reliability, availability and maintainability (RAM analysis) is one of the best in India, its hydro power stations performance is satisfactory. monsoon season. The thermal efficiency (heat rate) of thermal power stations is quite remarkable. Operating the thermal power stations in the range of 75 to 100% capacity in 'frequency follow mode' with good part load efficiency is the needful strategy in surplus electricity grid except during peak demand hours. Also Hydro power stations should perform well meeting all the functions such as power factor correction, peaking power generation, pumping water in pump mode and secondary power generation during monsoon season utilising total available water. This can be achieved by maintaining hydro power stations at availability more than 95%.

rs. Mewf

HOD/MECH

Letter of Undertaking for industrial tour given by Parents/Guardian

Date: 18/5/2024

To,

The Principal,
SITAMS,
Chittoor.

Dear Sir,

SUB: Submission of "Industrial Tour Undertaking"-- Reg.

We, Mr. V. Ganesh Chari Mrs V. Ambika parents of
V. Gobel bearing Register number 2275540306 studying in -
IV Year B.Tech II Semester, Department of Mechanical Engineering in SITAMS, Chittoor, herewith
voluntarily submitting the under taking.

We, the undersigned parents/guardian are aware that, our son/daughter is participating in the industrial
tour organized by the Institute scheduled during _____ with our full acceptance and will be
bearing all the expenditure incurred for the Industrial tour towards travel and other expenses from our end.

We shall ensure that our son/daughter shall abide by the college terms and conditions for industrial tour.
We, hereby declare and confirm that the college shall not be held responsible in the event of any misfortune or
accidents and/or personal injuries whether fatal or otherwise involving our son/daughter.

We shall undertake full responsibility of all the consequences should any other person or body suffer such
accidents and/or personal injuries and/or damage to property as a result of our son/daughter negligent act during
the period of industrial tour.

We further confirm that the college shall not be held responsible for our son/daughter misconduct or
wrongdoing at all times during the period of industrial tour and shall obey the instructions of the faculty members
who are accompanying during the industrial tour.

Yours sincerely,

V. Ambika

(Parents/Guardian's Signature)

Name of the Father/Guardian: V. Ambika

Name of the Mother: V. Ambika

Contact Address: _____

Contact Phone No: 800 89 40433

V. Gobel

Signature of the student

SHREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES, CHITTOOR
(AUTONOMOUS)
DEPARTMENT OF MECHANICAL ENGINEERING

Feedback Form to Assess the Industrial Visit/Training

Enrollment No: 22455A0307

Name of the student: V. Hima Vassha Karthik Kumar

1. Rank the departmental initiative about the seriousness regarding industrial training etc.

Excellent ☐ Very Good ☒ Good ☐ Average ☐ Fair ☐

2. Did the faculty help you in choosing the proper industry

Excellent ☐ Very Good ☒ Good ☐ Average ☐ Fair ☐

3. Rank the exposure to the practical working environment

Excellent ☒ Very Good ☐ Good ☐ Average ☐ Fair ☐

4. Did you become aware about the practical aspects in the industry

Excellent ☐ Very Good ☐ Good ☒ Average ☐ Fair ☐

5. Did you notice some interesting facts and new technologies adopted in the industry

Excellent ☐ Very Good ☒ Good ☐ Average ☐ Fair ☐

6. Would you suggest your juniors to undergo training there

Excellent ☒ Very Good ☐ Good ☐ Average ☐ Fair ☐

7. Do you want to join this industry as permanent employee

Excellent ☐ Very Good ☐ Good ☒ Average ☐ Fair ☐

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
DEPARTMENT OF MECHANICAL ENGINEERING
INDUSTRIAL VISIT ATTENDANCE SHEET

S.No.	Student Name	Roll No	Year	Dept
1	D Bharath	21751A0301	III	MECH
2	D G Sathya Narayana	21751A0302	III	MECH
3	E Prem Shervin	21751A0303	III	MECH
4	Kandriga Harshavardhan	21751A0304	III	MECH
5	M Gowtham Chandra	21751A0305	III	MECH
6	P Tharak Theja	21751A0306	III	MECH
7	Puthalapattu Sai Bharath	21751A0307	III	MECH
8	G.Punith	22755A0301	III	MECH
9	K.Gunasekhar	22755A0302	III	MECH
10	P Badrinath	22755A0303	III	MECH
11	R.Harshavardhan	22755A0304	III	MECH
12	Shake Javeed Basha	22755A0305	III	MECH
13	V.Gokul	22755A0306	III	MECH
14	V.Himavarsha Karthik Kumar	22755A0307	III	MECH
15	K. Vignan Raja	22751A0301	II	MECH
16	M.Madhan Kumar	22751A0302	II	MECH
17	S.Pavan	22751A0303	II	MECH
18	K M Mohammed Yousuf	23755A0301	II	MECH
19	S.Dhanush	23755A0302	II	MECH