



T.J.S ENGINEERING COLLEGE

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.

Accredited by NAAC / ISO 9001:2015 Certified Institution.

TJS Nagar, Peruvoyal, Near Kavaraipettai, Gummidipoondi Taluk, Thiruvallur District -601206



Industrial Visit



T.J.S. ENGINEERING COLLEGE

(Approved by AICTE, Affiliated to Anna University, Chennai & Accredited by NAAC)
An ISO 9001:2015 Certified Institution



Email: principal@tjsec.in

Contact number: 044-27967602, 7373730006

Dr. J. PRAKASH, M.E., Ph.D.
Principal,
T.J.S. Engineering College,
Peruvoyal, Chennai 601206.

28.04.2022

To

**The Chief Engineer,
Tulsyan NEC Ltd, Power Plant,
C384+MWR, Chithoornatham,
Gummidipoondi, Tamil Nadu 601201.**

Respected Sir,

Sub: Seeking permission to visit your Power station. – Reg.

T.J.S. Engineering College, a unit of T.J. Sivananda Mudaliar Educational Trust, is Located in the rural setting of Thiruvallur District, Tamil Nadu. The Institution in a sprawling stretch of over 50 acres, has been surrounded by lush greenery, is steeped in its dedication to educate and empower the youth. Built by the philanthropists with a passion to serve this seat of learning, it offers the young minds Quality Education with a fine blend of traditional values, modern facilities and professional ethics. Elegantly structured, the classrooms and the laboratories are spacious and well-ventilate. Abiding by the cutting-edge curriculum of its affiliating body, Anna University Chennai, the high-profile faculty, Academic ambience and congenial environment at T.J.S. Engineering College provide high standards of education with freedom and responsibility.

As part of the curriculum of the Mechanical Engineering student's industrial visit is mandatory, so as to provide with them the real insight of industrial practices to fulfill the curriculum demand, we request you to visit your **Tulsyan NEC Ltd, Power Plant, Gummidipoondi**, Kindly accord permission to visit your substation for **50 Students + 2 Faculties** either in forenoon or afternoon session as per your convenient date.

Your support in this regards will not only help the cause of education but will also strengthen the youth of the nation.

Awaiting for your positive response.

Thank you



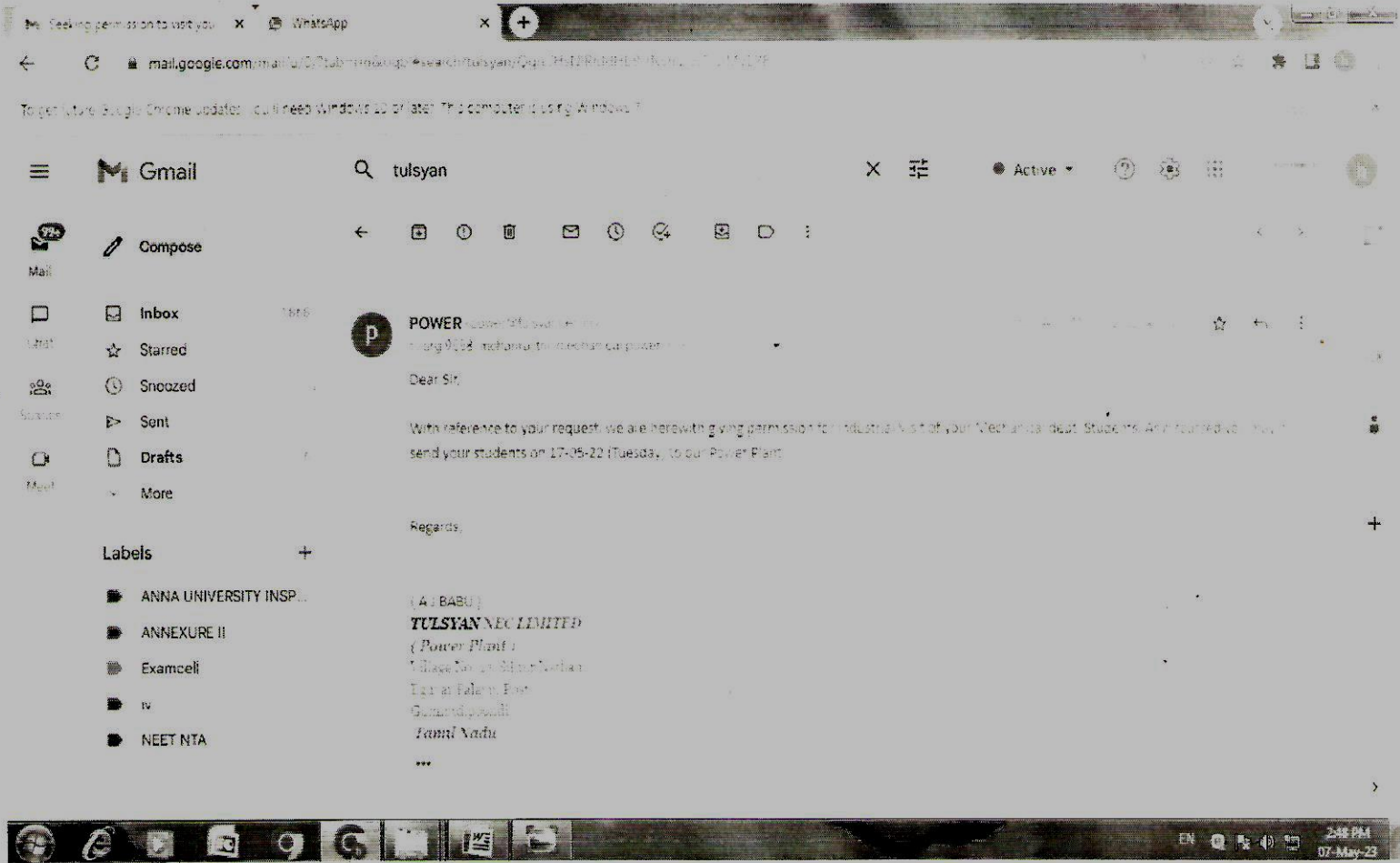
J. Prakash
PRINCIPAL
Yours Truly
T.J.S. ENGINEERING COLLEGE
Peruvoyal, Kavaraipeetai,


T.J.S.Nagar, Peruvoyal, Near Kavaraipeetai, Gummidipoondi Taluk, Thiruvallur Dist. - 601 206.
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E-mail : tjsivanandam@ymail.com, tjsivanandam@gmail.com Website : www.tjsec.in

TULSYAN NEC LTD, POWER PLANT

Acceptance Letter:




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T.J.S. ENGINEERING COLLEGE
Peruvoyal, Kavaraipeetai,
Gummidoondi Taluk,
Thiruvallur Dist - 601 206.



T.J.S. ENGINEERING COLLEGE
TJS Nagar, Kavaraipettai, Chennai 601206
Department of Mechanical Engineering



INDUSTRIAL VISIT ON 17.05.2022



Industrial Visit at Tulsyan Power Station on 17.05.2022



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Department of Mechanical Engineering

**III YEAR MECHANICAL STUDENTS
(2019-2023)**

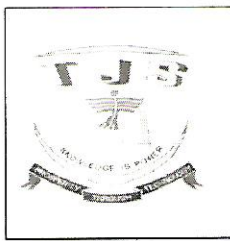
Industrial Visit Tulsyan NEC Participants

THIRD YEAR

S.NO	REG NO	NAME
1.	112819114002	BALAMURUGAN K
2.	112819114004	DEEPAKKUMAR KV
3.	112819114005	DINESH KUMAR M
4.	112819114006	DIVAKAR R
5.	112819114008	HARISH S
6.	112819114009	JAYAKUMAR M
7.	112819114010	KISHORE KUMAR R
8.	112819114011	KOWSHIK M
9.	112819114012	LOGANATHAN C
10.	112819114013	MOHAN PRASANTH M
11.	112819114014	MURUGAN S
12.	112819114015	PATANAM HEMANTH KUMAR
13.	112819114016	PONVEL K
14.	112819114017	RIGIVAN G
15.	112819114018	SANTHOSH KUMAR S
16.	112819114019	AVINASH S
17.	112819114020	SHEFTON JOSEPH MURRAY
18.	112819114021	SIMSOAN J
19.	112819114022	SINDHU S
20.	112819114023	SNEG HAR N
21.	112819114024	VIJI R
22.	112819114025	VISHAL M
23.	112819114301	ELANGO VAN K
24.	112819114302	YUVANESH K
25.	112819114701	MUKESH



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INDUSTRIAL VISIT REPORT

Tulsyan NEC Ltd, Power Plant

Industrial Visit on 17.05.2022

Department of Mechanical engineering from T.J.S. Engineering College arranged one day Industrial Visit for 6th Semester Degree students to “**Tulsyan NEC Ltd, Power Plant – Gummidipoondi**” dated 17th May, 2022 for better technical knowledge enhancement of students. A Team of III year Mechanical students 25 nos. along with 2 faculty members took part in the Industrial visit. We started from TJSEC and reached Tulsyan NEC Ltd, Power Plant at around 10 am by our college bus.

Tulsyan NEC Ltd, Power Plant Established in 1947, Tulsyan NEC Ltd is an ISO 9001-2000 Certified Company with a turnover of 700 Crores. The company has operations in Steel Manufacturing, HDPE/PP Woven Sacks, and Power & Information Technology. Tulsyan NEC Steel is one of India's leading manufacturers of Thermo Mechanically Treated (TMT) Bars. Technology, quality and cost are three key focus areas for Tulsyan. Every TMT Bar that rolls out of the plant bears the stamp of quality on it. Tulsyan has been awarded the ISO and IS 1786/ 1985 certification in recognition of its. The total cost of the venture was 270 crores.

At the Tulsyan power station, Mr. Murali, Assistant Engineer of Tulsyan NEC Welcomed and took us to different places of thermal power plant like coal handling plant, Ash handling plant, Bunker, Boiler drum, Turbine, Generator, Cooling tower and explained the working of each sections of power plant. Finally, we visited Siemens control system of plant. Overall, it was very useful for the students and strengthened their knowledge about the Thermal power plant.




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