

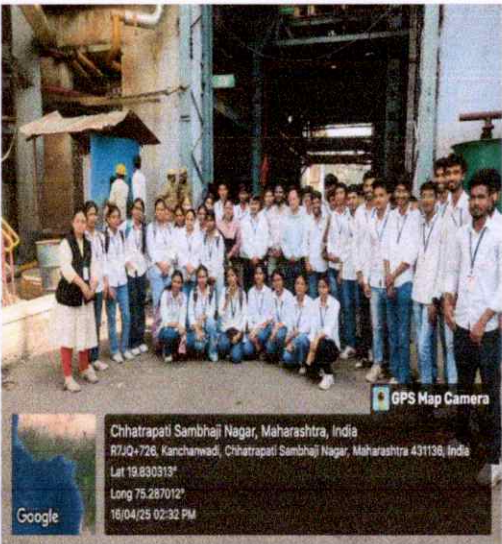
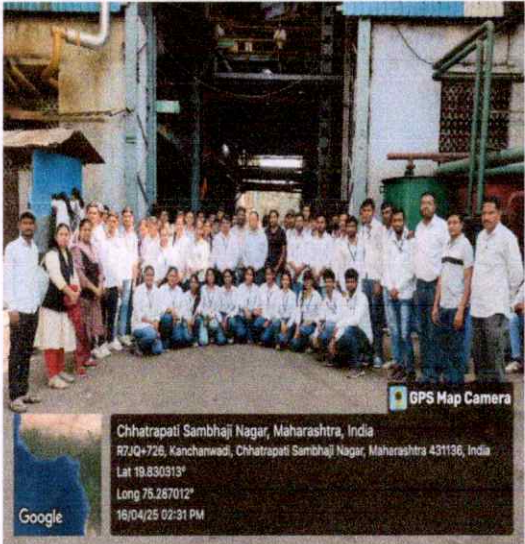


CSMSS

# CHH. SHAHU COLLEGE OF ENGINEERING, CHH SAMBAHAJINAGAR



## DEPARTMENT OF ELECTRICAL ENGINEERING

|                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name of the event:</b>               | <b>Industrial Visit</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Date of the event:</b>               | 16 <sup>th</sup> April 2025.                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Participants</b>                     | Students of Second year & Third Year (Total: 90 Student & 4 Staff)                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Name and Address of the Industry</b> | Gangamai Cogeneration Power Plant ,tq:-Shevgaon Dist :-Ahemadnagar                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Summary of the event:</b>            | The Department of Electrical Engineering organized an industrial visit to Gangamai cogeneration power plant .It was good experience for all the students. Different process of Sugar factory and generation of electrical energy were explained to the students. Students also visited co-generation 43 MW plant to understand the process of generation of power from Bagasse. Everything was neatly explain by the staff members of Gangamai Industry. |
| <b>Outcome:</b>                         | <ul style="list-style-type: none"><li>➤ They understand the dual production of electricity and steam from a single fuel source.</li><li>➤ Student got the exposure to the entire process flow: fuel handling → boiler operation → turbine → electricity generation → steam utilization.</li><li>➤ Students were able to learn how SCADA, PLCs, and control systems are monitored in the plant.</li></ul>                                                 |
| <b>Photo:</b>                           | <div><p>Group photo taken at Gangamai Cogeneration Power Plant on 16/04/2025.</p></div>                                                                                                                                                                                           |

Activity Coordinator  
Prof. A. D. Salpe

HOD  
Prof. A. N. Mudiraj

Principal  
Dr. Ganesh B. Dongre