



**K S RANGASAMY COLLEGE OF TECHNOLOGY**  
**Tiruchengode – 637215**  
**(An Autonomous Institution, Affiliated to Anna University, Chennai)**  
**DEPARTMENT OF MECHANICAL ENGINEERING**



<b>Field Visit</b>			
Programme & Branch	<b>B.E. &amp; Mechanical Engineering</b>	Year/Sem/Sec	<b>II / IV / A</b>
Course Code & Name	<b>50 ME 005 – Fluid Mechanics and Fluid Machines</b>	Date	<b>28.04.2023</b>

Topic: **Reciprocating pump and Pelton Turbine**

Lab Visit: **Fluid Mechanics Laboratory**



**Reciprocating pump**



**Pelton turbine**

**Impact Analysis:**

After the field visit our students were understood the constructional features and working principles of reciprocating pump and Pelton turbine.

**Course Instructor**  
**(Dr.S.Jeyaprasam)**