



# ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,  
Accredited by National Board of Accreditation (NBA), New Delhi &  
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade  
PERUNDURAI -638 057, TAMILNADU, INDIA



## Department of Science & Humanities Department Of Chemistry

1. Faculty Name : Mrs. S. KALAIVANI  
2. Designation : LAB TECHNICIAN  
3. Faculty ID : NTS 2069  
4. Qualification : B.Sc., B.Ed., (Chemistry)  
5. Joining Date of ESEC : 08/07/2025



### 6. Area of Expertise

Volumetric Analysis	Preparation of Standard Solutions
Instrumental Methods	pH Meter Handling
UV-Visible Spectrophotometer	Conductivity Meter

7. Email ID : [kalaivanichemistry@esec.ac.in](mailto:kalaivanichemistry@esec.ac.in)

8. Responsibilities :

1. Preparation of chemicals and standard solutions for laboratory experiments.
2. Maintenance and calibration of laboratory instruments.
3. Stock verification and chemical inventory management.
4. Ensuring laboratory safety protocols and waste disposal.
5. Assisting faculty during practical sessions.