

FACULTY PROFILE

FACULTY NAME: Cissy Shaji
DATE OF BIRTH: 13-12-1964
UNIQUE ID: 1-465815091
E-MAIL ID: cissyshaji@rediffmail.com
DESIGNATION: HOD
QUALIFICATION: ME (Chemical Engineering)



WORK EXPERIENCE:

- **TEACHING:** 30 yrs
- **INDUSTRY:**

AREA OF SPECIALIZATION: Chemical Engineering

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

| Sr. No. | Name | Membership No. |
|---------|-------|----------------|
| 1 | ISTE | LM 21228 |
| 2 | IICHE | LM 38784 |

COURSES TAUGHT IN LAST THREE YEARS:

| SR.NO | PAER CODE | SUB NAME | ABBR | TH/PR |
|-------|-----------|-------------------------------|------|---------|
| 1 | 22231 | Fundamentals of Chemical Engg | FCE | TH & PR |
| 2 | 22315 | Industrial Stoichiometry | IST | TH |
| 3 | 22510 | Heat Transfer Operations | HTO | TH & PR |
| 4 | 22609 | Mass Transfer Operations | MTO | TH & PR |

TRAININGS ATTENDED:

| SR NO | TITLE | DURATION | PLACE |
|-------|---------------------------------|----------|----------|
| 1 | SARC Chemicals | 05 days | Taloja |
| 2 | RCF | 03 days | Chembur |
| 3 | Epstom Spec Chem Pvt Ltd | 05 days | Mumbai |
| 4 | Hydrochem Systems(India)Pvt Ltd | 10 days | Dombivli |

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

| SR NO | TITLE | DURATION | PLACE |
|-------|--|----------|-------------|
| 1 | ATAL FDP on Green Technology and Sustainability Engineering by NIT Jalandhar | 05 days | On line |
| 2 | SAURWATT Pvt.Ltd. | 05 days | Navi Mumbai |
| 3 | FDP on Waste Water Treatment | 05 days | Navi Mumbai |
| 4 | Workshop on Industrial Safety by BVCOE | 05 days | Navi Mumbai |
| 5 | ATAL FDP on Alternate Fuels by Gyan Ganga Institute of Technology and Sciences | 05 days | Online |
| 6 | FDP on Recent Trends in Waste and Waste water treatment / KK Wagh Poly | 05 days | Online |

PAPER PUBLISHED:

| Sr. No. | TITLE | NATIONAL/INTERNATIONAL | YEAR |
|---------|--|------------------------|------|
| 1 | Mitigation Pathways for CO ₂ emission in Chemical | National | 2018 |

| | | | |
|---|---|----------|------|
| | Industries by Integration of Technologies | | |
| 2 | An Overview of drilling fluids used in Oil and Gas Industry | National | 2021 |
| 3 | Hydrogen Fuel Cell Powered vehicles | National | 2021 |