

PROFILE

Name : **Mr. VIMALATHITHAN D.P.**

Qualification: M.E.Environmental, B.Tech.Petrochemical, P.D.C.A., Dip.Ind.Safety, Dip.Plastic(s.w.)

1. C.I.T. SANDWICH POLYTECHNIC COLLEGE, Coimbatore -

Theory Subject Handling (D.Ch.E. L-scheme):

1. Engineering Drawing (4th Sem.)

Practical Subjects Handling (D.Ch.E. L-scheme):

1. Fluid Mechanics Practical (4th Sem.)
2. Mass Transfer Practical (6th Sem.)

Theory Subjects Handled (D.Ch.E. K-scheme) 2008-2010:

- Oct.2010 'Industrial Safety&Pollution Control'(5th Sem) 27 students appeared. All passed. 100%.
- Apr.2010 'Fluid Mechanics' (4th Sem.) 27 students appeared. 20 students passed. 74%.
- Oct.2009 'Industrial Safety&Pollution Control'(5th Sem) 27 students appeared. All passed. 100%.
- Oct.2009 'Heat Transfer' (5th Sem.) 27 students appeared. 26 students passed. 96%.
- Apr.2009 'Fluid Mechanics' (4th Sem.) 27 students appeared. 26 students passed. 96%.

Practical Subjects Handled (D.Ch.E. K-scheme) 2008-2010:

- Apr.2010 'Mechanical Operations Lab' (4th Sem.) 27 students appeared. All passed. 100%.
- Apr.2010 'Fluid Mechanics Lab' (4th Sem.) 27 students appeared. All passed. 100%.
- Oct.2009 'Fluid Mechanics Lab' (4th Sem.) 1 student appeared. Passed. 100%.
- Apr.2009 'Fluid Mechanics Lab' (4th Sem.) 26 students appeared. All passed. 100%.

Present Additional Activities:

- As Student's Forum Assistant Incharge.
- As Poly Fest Assistant Coordinator.
- Assist Placement Officer.

Past Additional Activities 2008-2010:

- As Assistant Lecturer 2008 - 2011 'Engineering Graphics [Drawing]' (1st year) [K - scheme].
- As Technical Assistant for Lab Exam on Apr.2009 (3 Labs), Apr.2010 (1 Lab), Oct.2010 (1 Lab).
- As Hall Superintendent for Board Exam on Oct.2009 to Oct.2010 [SR-PC, AC-PC, GRG-PC].
- As Internal Lab Examiner for Board Exam on Apr.2010 [Fluid Mechanics Lab (4th Sem.).
- As Invigilator for Indian Bank Job Exam on Aug.2010 at C.I.T., Coimbatore.

2. SRI RENGA POLYTECHNIC COLLEGE, Trichy -

DIPLOMA COURSE ASSISTANT LECTURER WORK PROFILE (K – SCHEME):

- As Assistant Lecturer 2007-2008 'Engineering Graphics [Drawing]' (1st year).
- As Assistant Lecturer 2007-2008 'Computer Application Lab' (1st year).

3. P.S.G. POLYTECHNIC COLLEGE, Coimbatore -

INSTRUCTOR WORK PROFILE 2002-2003:

- Diploma Computer Technology.
- Community Polytechnic Scheme.
- Continuing Education Cell [Taught: TALLY and Auto CAD].

Specialization:

Environmental, Industrial Safety, Petro-Chemical, Plastic, CAD and Fluid Mechanics.

Faculty Development Programme (FDP), Conferences, Symposiums, Workshop and Cultural Festival Attended:

- Participated in an AICTE sponsored “FDP” on *Environmental Issues in Sustainable Development* conducted by Civil Department, CIT, Coimbatore on 14th – 20th Dec. 2015 (1 week).
- Participated in an “International Conference” on *Renewable Energy Utilization* conducted by EEE Department, CIT, Coimbatore on 6th–8th Jan.2016 (3 days).
- Published a Paper on *Remote Sensing & GIS based risk analysis – study of Nilam and Thane Cyclone Disasters Management* in a “National Conference” ‘RAT-2013’ conducted by Mother Teresa College of Engineering & Technology, Mettusalai, Pudukkottai (D.t) on 16th Feb. 2013.
- Published a Paper and Won III Prize on *Disaster Management* in a “National Symposium” ‘Resonanz`05’ conducted by PSG College of Technology, Coimbatore on 31st Dec. 2005.
- Participated in a “National Symposium” ‘Innogido`12’ conducted by Civil Department, Anna University College of Engineering, Trichy on 15th – 16th Oct. 2012 (2 days).
- Participated in a “National Symposium” ‘Shakti-2005’ conducted by Chemical Department, Bharathidasan Institute of Technolgy, Bharathidasan University, Trichy.
- Participated in a “National Workshop” on *Frontiers in Chemical Technology* conducted by Chemical Department, Bharathidasan Institute of Technolgy, Bharathidasan University, Trichy on 2nd Feb. 2007.
- Won II prize on ‘*Kalaisotgal Kalanjiam*’ event (translation of Technical words as both Tamil and English) in a “National Cultural Festival” ‘Harmony`05’ conducted by CIT on 2nd – 4th Sep.2005.

Membership Particulars:

- Member in *Safety Association For Everyone*
- Member in *Indian Society of Remote Sensing*
- Member in *Institution of Public Health Engineers India*
- Life Member in *Indian Society for Technical Education*
- Member in *Indian Institute of Chemical Engineers*

Industrial Experience:

- Worked as ‘Plastic Engineer’ at Victory Polymerss, Covai from Sep.2013–Feb.2015 (1 ½ years).
- Worked as ‘Plastic Inplant Trainee’ at Pricol, Coimbatore from June-Nov.1997 (½ year).
- Worked as ‘Fertilizer Industrial Trainee’ at Coimbatore Pioneer Fertilizers Limited, Coimbatore from 12th – 18th Apr. 2007 (1 week).
- Worked as ‘Fertilizer Industrial Trainee’ at SPIC, Tuticorin from 19th Jun.–2nd Jul.2006 (2 weeks).

Technical Field Visits:

- CIPET, Chennai
- Nilkamal Plastics, Pandicherry
- Mangalore Refinery & Petrochemicals Limited, Karnataka
- TWAD plants, Coimbatore and Trichy
- Dams, Coimbatore: Solaiyaar, Neeraar, Aaliyaar and Pillur