

G. H. PATEL COLLEGE OF ENGG. & TECHNOLOGY.
Chemical Engineering Department

FACULTY PROFILE

Name : Tejal Patel
Date of Birth : 28th Dec. 1976
Highest Qualification : M. E (Chemical Engg.)
Academic Performance :



DEGREE	NAME OF THE COLLEGE/UNIVERSITY	YEAR OF PASSING	PERCENTAGE OF MARKS
BACHELOR'S	DDIT, NADAID (GUJARAT UNIVERSITY)	1998	66%
MASTER'S	DDIT, NADAID (GUJARAT UNIVERSITY)	2001	67%

Date of Joining : 2nd August 1999

Status as on Date of Joining : Lecturer

Salary as on Date of Joining : Rs. 8000-275-13500 (Pay Scale)

Present Status : Lecturer

Salary as on Date : Rs. 16500/- (Gross Pay)

Number of Promotions since Date of Joining: Nil

Achievements since Date of Joining:

Seminar/Conferences Attended:

1. Attended One day workshop on "Design & Selection of Heat Exchangers" organized by Dept. of Chemical Engineering, G. H. Patel College of Engg. & Tech (V V Nagar) and Larsen and Tubro (Chiyoda, Baroda).
2. Attended one day workshop on "recent trend in distillation " organized by ISTAR, V.V.Nagar.
3. Attended seminar on "All India Seminar on Green Technology - Present and Emerging Needs" organized by institute of engineers (India) at kolkata during 21st - 22nd november-2003.
4. Attended CHEMCON-2003 organized by Indian Institute of Chemical Engineers at Bhubaneshwar during 19th - 22nd , December -2003.
5. Attended 3rd Gujarat state research students meet organized by material research society of India and Sardar Patel University at material science department on 9th december-2003 at V.V.Nagar.
6. Attended winter school on "Bioprocess Engineering and Biotechnology" organized by ISTE and D.D.I.T, Nadiad during 1st - 14th December -2003.
7. Workshop on "MATLAB for Process Engineers " organized by V.V.P Engineering College. Rajkot, during 16th - 18th July -2004.
8. Attended winter school on "Industrial Waste Treatment and Environmental Management" organized by Nirma University, Ahemedabad during 29th November - 10th December -2004.
9. Attended seminar on " Nanomaterials and Nanotechnology" organized by material science department, S.P. University during 1th - 12th March -2005.
10. Attended one-week training workshop on CAD-CAM at Department of Mechanical Engineering, G. H. Patel college of Engg. & Tech. Anand. From 21st February to 28th February.2005.
11. Attended one day workshop on " Holistic Health Concept & Practice" organized by B.B.I.T, V V Nagar on 4th April 2005.

Paper Publication:

1. T.Patel, N.S Jayakumar et.al " Experimental Investigation of Acid Catalyzed Hydrolysis of Acetic Anhydride in a Tubular Reactor" Journal of Engineering and Technology Sardar Patel University. September 2003, vol16, page 54-59.
2. T.Patel, S.K.Bhave, L.M.Manocha "Clean Technology for Effective Disposal of Municipal Waste and Sewage Sludge" in All India Seminar on Green Technology - Present and Emerging Needs" organized by institute of engineers (India) at kolkata during 21st - 22nd november-2003.
3. T.Patel, S.K.Bhave "Gasification Technology for Clean Power and Fuels" in CHEMCON-2003 organized by Indian Institute of Chemical Engineers at Bhubaneshwar during 19th - 22nd, December -2003.
4. T.Patel, N.S.Jayakumar "The Study of Dynamics of Acid Catalyzed Hydrolysis of Acetic Anhydride in a Tubular Reactor" in CHEMCON-2003 organized by Indian Institute of Chemical Engineers at Bhubaneshwar during 19th - 22nd, December - 2003.
5. T.Patel, M.S.Patel et.al. " Defluoridation of Drinking Water using Low Cost Adsorbent" in CHEMCON-2003 organized by Indian Institute of Chemical Engineers at Bhubaneshwar during 19th - 22nd, December -2003.
6. T.Patel, D Jayswal, et.al. "Furnace: Performance Evaluation and Efficiency Enhancement Techniquers" in CHEMCON-2003 organized by Indian Institute of Chemical Engineers at Bhubaneshwar during 19th - 22nd, December -2003.
7. T.Patel, P.Surve, U. Sharma "Upgradatopn of Wet Air Oxidation Plant Using Waste Utilities" in CHEMCON-20034organized by Indian Institute of Chemical Engineers at Mumbai 27th - 30th, December -2004

Administration:

1. Member of GCET Time Table Committee.
2. Member of GCET ISTE Chapter
3. Member of GAA Committee

Tejal Patel

