

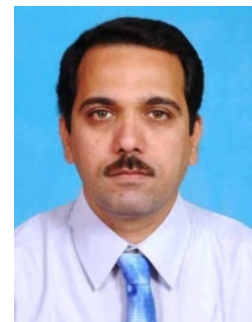
FACULTY PROFILE

Name: : Vivek Avinash Deshpande

Date of Birth: 23/12/1975

Highest Qualifications: M. Tech. (Industrial Engineering)

Academic Performance:
(High School to Highest Qualification)



	HSC	B.E./B.Tech.	M.E./M.Tech	Ph.D.
Discipline	Science	Mechanical Engineering	Industrial Engineering	Mechanical Engineering
Class/Grade awarded with marks/grade points	83 %	64.96%	68.35%	Pursuing

Date of Joining: 10th July 2002

Status as on Date of Joining: Lecturer

Salary as on Date on Joining: Basic Rs. 8550 /-

Present Status: Associate Professor as on June 2011

Salary as on Date: Basic Rs. 38,800/-

Number of Promotions since Date of Joining: One

Achievements since date of joining:

1. FD:

- Development of new experiments in Industrial Engineering.
- Attended workshops, STTP's and delivered expert lectures on "Advanced Work Measurement Technique" and "Flexible Manufacturing System, Automation and Manufacturing" conducted by ISTE chapter GCET.

2. R & D: NIL

3. No. of Publications: 10

Summary:

International Journal	International Conference	National Journal	National Conference	Total
02	01	03	04	10

Sr. No.	Name of the Journal/Conference	Title of the paper	Year/Volume of Publication
1.	International Journal of Advanced Science and Technology, ISSN 2005-4238	End-effector Position Analysis of SCORBOT-ER Vplus Robot	Vol. 29, April, 2011, pp. 61-66.
2.	International Journal of Engineering Research and Technology, ISSN 0974-3154	Dynamics of Robot Manipulators: A Review	Volume 3, Number 3 (2010), pp. 603-606.
3.	Indian Institute of Industrial Engineering	Application of Taguchi Method For Optimization of Cutting Parameters of Lathe Machine To Reduce Power Consumption	Vol. II, Issue No. 5, November 2009, Pg. No.
4.	Indian Institute of Industrial Engineering	Cause-and-Effect Diagram For a Teaching Learning Process (CEDTLP) – A Case Study	Vol. 1, Issue No. 2, August 2008, Pg. No. 41 - 42
5.	Journal of Engineering & Technology, S. P. University	M.O.S.T. – The Most Advanced Work Measurement Technique	December 2007, Vol.20, Pg. 109-113
6.	International Conference on Advances in Machine Design and Industry Automation, Pune	Application of Ranked Positional Weight Technique for Assembly Line Balancing – A Case Study	10 - 12 January 2007, Pg. No. 348 – 352.
7.	National Conference on Emerging Trends in Mechanical Engg (ETME-2009), GCET, V V Nagar	An optimal method for obtaining initial basic feasible solution of the transportation problem	20-21 March 2009
8.	National Conference on Emerging Trends in Mechanical Engg (ETME-2008), GCET, V V Nagar	Optimal Inventory Control Using ABC, VED & SDE Analysis for Indian Industries	28-29 March 2008
9.	National Conference on Emerging Trends in Mechanical Engg (ETME-2008), GCET, V V Nagar	Simulation of Manufacturing Unit Using Petri Net System	28-29 March 2008
10.	National conference on Computational Methods in Mechanical Engineering, Hyderabad	Facility Layout Design by CRAFT Technique	16-17, Sept. 2005, Pg. No. 108-113

4. Teaching Awards: NIL

5. Books/Monograph: NIL

6. Workshops /Seminars/ STTP's attended:

Summary:

Workshop	Seminar	STTP	Total
07	03	03	13

- i. Workshop on "Design, Selection and Operation of Heat Exchangers", organized by GCET & L&T Chiyoda Ltd., on 12/10/2002.
- ii. Seminar on "WTO-Opportunity or Threat to Technical Education in the Context of Excel & Quality Assurance", organized by BBIT, V.V.Nagar, on 25/04/2003.
- iii. STTP on "Advances in Manufacturing Systems and Industrial Automation", organized by K.K. Wagh College of Engineering, Nashik from 16-21, June 2003.
- iv. Workshop on "ER-V Robotics system using SCOREBASE and ACL Languages" organized by GCET on 19-20, Sept. 2003.
- v. STTP on "Recent Trends in Manufacturing Systems", organized by BBIT, V.V.Nagar from 1-12, March 2004.
- vi. Workshop on "Utilization of Educational Standards", organized by GCET-ISTE chapter & Bureau of Indian Standards (BIS) New Delhi, on 20-21, Jan. 2005.
- vii. Workshop on "Research Methodology in Engineering Education", organized by GCET on 22/04/2007.
- viii. Workshop on "Novel Techniques for Pollution Prevention", organized by GCET on 29/09/2007.
- ix. Symposium on "Excellence in Technical Education Through Innovation", organized by ISTE Gujarat Section on 20/10/2007.
- x. STTP on "Advances in CAM 2008", Organized by SVNIT, Surat from 23-27, June 2008.
- xi. Workshop on " Role of Ergonomics in Machine Design", organized by ADIT, New V.V Nagar, on 26/07/2008.
- xii. Workshop on "Research & Publication", organized by ADIT, New V.V Nagar, on 24/04/2009.
- xiii. 21st Century: Priorities in Technical & Higher Education Organized by CVM in association with ISTE Gujarat Section & GTU on August 3rd, 2011.

7. Extra curricular activities:

1. Personality Development Program (PDP) In-charge from July 2007 to July 2011.
2. Worked as a Hostel Superintendent in boy's hostel at G. H. Patel college of Engg. & Technology, Gujarat from 01/02/2003 to 01/07/2004.
3. Member of different committees at department/college level
 - i) Member for Accreditation committee in the dept.
 - ii) In charge for Online Feedback & News letter in the dept.
 - iii) Member of Cultural Committee in the college.
 - iv) Member of Annual Day Committee in the college.

8. Admin:

- i. Organizing Secretary of 3rd National Conference on "Emerging Trends in Mechanical Engineering" (ETME-2010), 5th – 6th March, 2010.
- ii. Organizing Secretary of 4th National Conference on "Emerging Trends in Mechanical Engineering" (ETME-2011), 18th – 19th March, 2011.

Performance Appraisal during past three (3) years**Self-Appraisal:****3 Major Strength:**

1. Self-motivated
2. Proactive
3. Committed

3 Major Weaknesses:

1. Never compromise on quality
2. Cannot tolerate indiscipline
3. Do not like time wasters

Signature: