

Khyati T.Vaghela

(M.E. Computer Engineering, B. E. Information Technology)
Lecturer,
Information Technology Department,
B & B Institute of Technology,
Vallabh vidyanagar -388120



Date of joining : 2nd January, 2007

Email : khyati1583@gmail.com

Teaching Experience : 8 years

Areas of Interest : Programming languages, Image processing

Professional Association : Life member- ISTE (LM 67499)

Educational Qualifications:

M.E.Computer Engineering

Gujarat Technological University (GTU)
B.V.M. Engineering College, V.V. Nagar
CPI : 8.12

B.E.Information Technology

Sardar Patel University
A.D.Patel Institute of Technology, New VidyaNagar
CPI : 6.02

Publications:

Khyati Vaghela, Narendra Patel , “ Automatic Text Detection using Morphological Operations and Inpainting”, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), ISSN : 2319-8753 , Vol-2, Issue-5 , May-2013.

Short Term Training Programs / Seminars/ Workshops Attended :

Attended 4 STTPs (Short Term Training Programs) of total 6 weeks and 5 one day seminars as a part of faculty development program.

- DTE-ISTE approved two week STTP on “Recent Advances in Pedagogy (RAP-2010)” at BBIT, V.V.Nagar during 14-06-2010 to 25-06-2010.
- DTE-ISTE approved STTP on “Circuit Simulation Tools & PCB Design Concepts” jointly organized by ISTE Gujarat Section and BBIT, V.V. Nagar during 04-01-2010 to 08-01-2010.
- AICTE sponsored staff development program on “Role of Computer/IT applications in Engineering” at Computer Department, BBIT during 07-12-2009 to 19-12-2009.
- DTE-ISTE approved short term training program on “Circuit Simulation Tools and PCB Design Concepts” jointly organized by ISTE Gujarat Section & BBIT, V.V.Nagar during 04-01-2010 to 08-01-2010.
- One day seminar on “Managing Technical Education for Leveraging Innovation & Entrepreneurship” organized by L.D.R.P. institute of Technology & Research, Gandhinagar on November 7, 2009.
- 12th Annual convention of ISTE Gujarat section and one day symposium on “ Excellence in Technical Education Through Innovation” at BVM Engineering college, V.V. Nagar on 20-10-2007.
- Seminar on "XXI Century : Priorities in Technical and Higher Education" organized by CVM, Vallabh Vidyanagar ‘in association with ISTE, Gujarat Section and GTU, Ahmedabad at ADIT, New Vallabh Vidyanagar on 03-08-2011.
- Seminar on “Environmental Protection, Industrial Hygiene and Safety” arranged as part of Diamond jubilee celebration of BVM & Vidyog - 2008 at BVM auditorium on 09-01-2008.
- Seminar on “Alternative Sources of Energy” arranged as part of Diamond jubilee celebration of BVM & Vidyog-2008 at BVM auditorium on 11-01-2008.

Administrative activities :

- Counselor during MQ/NRI admission process for BBIT.
- Verifying officer for during online admission process for ACPDC – Help Center , BBIT.

Subjects Taught During Academic Tenure:

- Programming in C
- Programming C++
- Java Programming
- Entrepreneur Resource Planning
- Office Automation

Work Experience:

- Visiting Lecturer at B & B Institute of Technology, V.V.Nagar from February-2006 to May-2006.
- Ad hoc Lecturer at B & B Institute of Technology, V.V.Nagar from June-2006 to December-2006.
- Lecturer at B & B Institute of Technology, V.V.Nagar (IT Department) since January-2007.