

FACULTY PROFILE

Bhavesh H.Pandya (bhaveshpandya@sfitengg.org)

Assistant Professor
Information Technology Department

❖ Date of Joining the Institute : **02/07/2012**

❖ Education :

1. M.E Information Technology
Thakur College of Engineering and Technology, 2013
Thesis Title: Multimodal Fusion of Fingerprint and Iris using Hybrid Wavelet based Feature vector
2. B.E. Information Technology
Thakur College of Engineering and Technology, 2008
Project: Supply Chain Management System.

❖ Total Experience in Years : **8 Years 6 Months (Till date 31/12/2016)**

A. Teaching : 6 Years and 5 Months

- Assistant professor: 30 Months

B. Industry : 2 Years 1 Month

- Power Stream, Borivali(West) As a “Software Developer”.

❖ Courses Taught:

- Structured Programming Approach
- Object Oriented Programming Methodology
- Computer Programming I & II
- Data Structure and Analysis of Algorithm
- Software Engineering
- Software Testing and Quality Assurance
- Computer Graphics and Virtual Reality

❖ Skill Sets:

- Application software: Turbo C, Dosbox, Quency C, Microsoft Visual Studio 2013, Dreamweaver 8, Netbeans, Oracle 10.

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| <p>❖ Publication & Conferences : (Till 31/12/2016)</p> <p>a. Conference International : 7</p> | <p>b. Journal International : 3</p> | <p>c. Book Published: 4</p> |
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❖ **Books Published : 06 (9/02/2016)**

Book Name: **Structured Programming Approach**

Author Name: **Bhavesh Pandya & Sachin Agrawal**

Publication: **Vikas Publication (New Delhi)**

Academic Year: **2014** Year : **F.E** Semester: **II** (**Common for all branch**).

ISBN NO: **978 - 9325 - 975538**

Book Name: **Multimodal Fusion of Iris and Fingerprint**

Author Name: **Bhavesh Pandya, Dr.Vinayak Bharadi & Dr.Hemchandra Kekre**

Publication: **LAMBERT Publication (Germany)**

Year: **2014** ISBN NO: **978-3-8484-3243-1**

Book Name: **Database Management System**

Author Name: **Bhavesh Pandya, Safa Hamdare & Sen AK**

Publication: **Vikas Publication (New Delhi)**

Academic Year: **2014** Year : **S.E** Semester: **III (IT branch)**.

ISBN NO: **978 - 93259 – 81133**

Book Name: **Database Management System**

Author Name: **Bhavesh Pandya, Safa Hamdare & Sen AK**

Publication: **Vikas Publication (New Delhi)**

Academic Year: **2015** Year : **S.E** Semester: **IV (COMPUTER branch)**.

ISBN NO: **978 - 93259 – 8437 – 0**

❖ **Grants Fetched : 1 (30/06/2016)**

- **Project Name: Android based Total security for system authentication**
- **IIT, Powai**
- **Year: 2015**

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| <ul style="list-style-type: none"> ❖ Awards : <ul style="list-style-type: none"> ▪ Certificate of Appreciation for “INFOSYS-SFIT CAMPUS CONNECT PROGRAMME [FP 3.1]” training for batch 2013-14 and 2014-15. ▪ Certificate of Appreciation for extending services towards development of students, SFIT, year 2013. | ❖ |
| <ul style="list-style-type: none"> ❖ Professional Memberships : ISTE | |

- ❖ Academic Duties:

- Member of Placement Committee.
- Member of E-CELL committee.

- ❖ Interaction with Professional Institutions :

- University of Mumbai as Examiner
- Infosys Campus Connect, Pune

- ❖ Projects Guided :

B.E Project: 07

- ❖ R&D Activities:

- Two week **ISTE approved** short term training programme on “**Advances in Cloud Computing**” conducted by **Thadomal Sahani Engineering College, Mumbai** from 15/06/2015 to 26/06/2015.
- “**SILVER certificate under Inspire – The Campus Connect Faculty Partnership Model**” by Infosys Partners in success 2015.
- Two week **ISTE WORKSHOP** on “**Introduction to Design of Algorithms**” conducted by **Indian Institute of Technology Bombay (IIT)** from 27/04/2015 to 30/05/2015.
- Certificate of participation in “**Content Guru of Inspire Faculty Excellence Awards 2015**” by Infosys Ltd.
- Certificate of participation in Faculty Development Programme conducted by **TCS** on “**Cloud Computing, Big Data & Virtualization**” held on 10/04/2015 at SFIT college, Mumbai.
- Certificate of Appreciation in guiding students for “**PRAYAS – 2015**”, **a science and technology project exhibition** approved by ISTE student chapter (MH-202) held on 04/03/2015 at SFIT college, Mumbai.
- One week short term training Programme on “ **Faculty Enablement Program (FEP) on Foundation Program 4.0**” conducted by **INFOSYS LTD.**
At SGI, Atigre from 05/01/2015 to 09/01/2015 and has been awarded with “**A**” grade.
- Certificate of Appreciation for “**INFOSYS-SFIT CAMPUS CONNECT PROGRAMME [FP 3.1]**” training for batch 2013-14 and 2014-15.
- Two week **ISTE WORKSHOP** on “**Computer Programming**” conducted by

Indian Institute of Technology Bombay (IIT) from 20/05/2014 to 21/06/2014.

- **Certificate of Appreciation** for extending services towards development of students, SFIT, year 2013.
- **Faculty Induction Programme**[FIP – 12] from 02/07/2012 to 12/07/2012.

