

FACULTY PROFILE

Shree Jaswal (shreejaswal@sfitengg.org)

Assistant Professor
Information Technology

❖ Date of Joining the Institute : **16/06/2006**

❖ Education :

1. M.S. Software Systems
Birla Institute of Science and Technology, Pilani, 2011
Thesis Title: Academic Planner
2. B.E. Computer Engineering
D.Y. Patil College of Engineering, Pune, 2004
Project: Remote desktop handling via speech

❖ Total Experience in Years : **10 Years (30/6/2016)**

A. Teaching : 10 Years

- Assistant professor: 09 years
- Teaching Assistant: 01 year

❖ Courses Taught:

- Object Oriented Analysis and Design (UG Level)
- Operating Systems (UG Level)
- Software Engineering (UG Level)
- Software Project Management (UG Level)
- Data Mining and Business Intelligence (UG Level)
- Database Technologies (UG Level)
- Advanced Database Systems (UG/ PG Level)

❖ Skill Sets:

- Application software: WEKA, Microsoft Project, Oracle
- Computer language: C, C++, Java and VB

❖ Research Advisor in field of

- Computer Engineering
- Information Technology

❖ Publication & Conferences : (Till Date)

a. Conference

International : 8

❖ Professional Memberships : **ISTE Life Member**

❖ Projects Guided :

- M.E Project: 3
- B.E Project: 20

❖ Academic Duties:

- Project Coordinator, INFT department, St. Francis Institute of technology(SFIT), Mumbai-400103, Academic year 2013-2014, 2014-2015, 2015-2016 and 2016-2017
- Convener, Annual Day at St. Francis Institute of technology(SFIT), Mumbai-400103, Academic year 2014-2015
- Convener, Attendance Committee at St. Francis Institute of technology(SFIT), Mumbai-400103, Academic year 2014-2015, 2015-2016 and 2016-2017
- Convener, Time table Committee at St. Francis Institute of technology(SFIT), Mumbai-400103, Academic year 2008-2009

❖ Interaction with Professional Institutions :

- University of Mumbai as Examiner and Moderator

❖ R&D Activities:

A. Workshop, lecture series & Conferences Conducted:

- Two week MHRD sponsored workshop on “*Computer Programming*” by IIT Bombay at SFIT, Mumbai, June 2014

B. Invited Talks

- Served as a Resource person for ISTE approved STTP on “*Faculty Induction Program (FIP-2010)*” at SFIT, Mumbai, July 2010

C. Continuing Education Programs

- Participated in colloquium for “*IT for Society*”, organized by department of Information Technology, at SFIT, Mumbai, 29th and 30th January 2016
- Two week MHRD sponsored workshop on “*Pedagogy for Effective use of ICT in Engineering Education*” conducted by IIT Bombay, at SFIT, Mumbai, January 2015
- One week STTP on “*Effective Research Methodology for Ph.D. aspirants of Engineering & Technology*” at VIT in collaboration with University of Mumbai, Mumbai, July 2014
- One week Coordinator’s workshop on” *Computer programming*” at IIT Bombay, May

2014

- One week TEQIP-II sponsored workshop on “**Information Security and Forensic Analysis**” at VJTI, Mumbai, October 2013
 - Two week MHRD sponsored workshop on “**Database Management Systems**” conducted by IIT Bombay, at SFIT, Mumbai, May 2013
 - One week TEQIP approved workshop on “**Cloud Computing**” conducted at VJTI, Mumbai, April 2013
 - Two week ISTE approved workshop on “**Integrating Security and Software Engineering**” at DJSCOE, Mumbai, June 2008
 - Two week ISTE approved workshop on “**Faculty Development Programme**” at SFIT, Mumbai, June 2006
 - Two week ISTE approved workshop on “**Embedded System Design using Microcontrollers**” at VCET, Vasai, December 2005
 - Four days’ workshop on “**Deep Dive Faculty Enablement Program**” at Infosys Technologies Limited, Pune, December 2010
 - Four days’ workshop on “**Mission 10X: High Impact Teaching Skills**” organized by Wipro Ltd., at Fr. Conceicao Rodrigues College of Engineering, Mumbai November 2009
 - Two days’ workshop on “**Multimedia and Digital Entertainment: AAGOMANI-2007**” at IIT Mumbai, October 2007
 - Four days’ workshop on “**Java with open source and IBM tools**” at SPCE, Mumbai, July 2007
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