

FACULTY PROFILE

Elizabeth George (elizabethgeorge@sfitengg.org)

Assistant Professor
Information Technology

❖ Date of Joining the Institute : **13/07/2014**

❖ Education :

1. M.E. Computer Engineering
St. Francis Institute of Technology, Mumbai 2016
Dissertation Title: Prediction of taxi-out time of flights using reinforcement learning.
2. B.E. Information Technology
St. Francis Institute of Technology, Mumbai, 2011
Project: Adaptive Learning System

❖ Total Experience in Years : **5 years (30/06/2017)**

A. Teaching : 3 years

- Assistant Professor: 1 year and 6 months
- Lecturer: 1 year and 6 months

B. Industry: 2 years

- Assistant Controller: 1 year and 6 months
- Assistant HR: 6 months

❖ Courses Taught:

- Database Management System (UG Level)
- Advanced Internet Technology (UG Level)
- Software Project Management (UG Level)
- Storage Network Management and Retrieval (UG Level)

❖ Skill Sets:

- SQL, HTML5, CSS3, Matlab, NS-2, C++

❖ Publication & Conferences : **(30/06/2017)**

a. Conference

National : 00
International : **01**

b. Journal

National : 01
International : **00**

- Professional Memberships : **ISTE**

- Projects Guided :
 - B.E Project: **01**

- Interaction with Professional Institutions :
 - University of Mumbai as Examiner

- R&D Activities:
 - Institute level research project on correlation between attendance and grades.

Workshop, Lecture Series & Conferences Conducted:

- Nil

Invited Talks

- Lecture on “Internet of Things” For Training and placement activities 6 October 2016
- Webinar on “Nano scale Networks” organized by Infosys on 4 September 2015
- R & D lecture at SFIT on “Nano scale Networks” on 1 August 2015
- Resource person in Faculty Induction Programme, July 2011, SFIT, Mumbai

Continuing Education Programs

- One week STTP on “Cyber security on IOT and cloud”, organized by FRCRCE, 3rd to 8th July 2017
 - IT for Society: Colloquium”, SFIT, Mumbai, 20-21st Jan.2017
 - One week Faculty Induction Program, SFIT, Mumbai, 2014
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