FACULTY PROFILE

Nidhi Gaur (nidhigaur@sfitengg.org)

Assistant Professor
CMPN

- ❖ Date of Joining the Institute : **02/06/2008**

- ❖ Education :

  1. M.E. Computer Engineering
     Sardar Patel Institute of Technology, Andheri, Mumbai 2014
     Dissertation Title: Performance modeling for web applications using petri nets.

  2. PGDIT
     Symbiosis, Pune, 2008

  3. B.E. Computer Science Engineering
     Bhagwan Mahavir Institute of Engineering and Technology, Sonepat, 2003
     Project: Tryst—A mind game in C

- ❖ Total Experience in Years : **12.8 Year (20/01/2017)**

- ❖ **A.** Teaching : **13.4 Years**

  - Assistant Professor: 6.6 years
  - Lecturer: 6.8 years

- ❖ Courses Taught:
  - Operating Systems (UG Level)
  - Computer Networks (UG Level)
  - Object Oriented Analysis and Design (UG Level)
  - Data warehousing and mining (UG Level)
  - Web engineering (UG level)
  - Java (UG Level)
  - Parallel and Distributed systems(U G level)

❖ Skill Sets:
  ▪ Application software: NS-2, PIPE 2.5, pnml
  ▪ Computer language: C,C++ and Java, shell script

❖ Active Research in
  ▪ Performance Modeling for web applications using petri nets

❖ Publication & Conferences : **(30/01/2016)**

a. Conference

  International : **1**

❖ Awards and scholarship :
  ▪ Achieved 92.6 percentile in GATE 2011

❖ Professional Memberships : **ISTE**

❖ Projects Guided :
  ▪ B.E Project:**18**

A. **Continuing Education Programs**

  ▪ Two week workshop on, "Technical Communications", organized by IIT Bombay during December, 2015.
  ▪ Two week workshop on, "Introduction to Design of Algorithms", organized by IIT Bombay during May, 2015.

  ▪ Two week AICTE approved workshop on "Pedagogy for effective learning" organized by IIT Bombay during January, 2015.
  ▪ One week ISTE STTP on linux Network Programming.
  ▪ One week ISTE STTP on Soft Computing Techniques organized by SFIT during December 2008.
  ▪ One week ISTE STTP on Image Processing organized by SFIT during January 2010.
  ▪ Two week ISTE STTP on faculty development organized by SFIT.