

# FACULTY PROFILE

**Monika Pal** (monikapal@sfitengg.org)

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Assistant Professor  
Information Technology

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❖ Date of Joining the Institute : **11/07/2017**

❖ Education :

1. M.Tech Information Technology  
R.K.D.F.Institute of Science and Technology, Bhopal 2015  
Thesis Title: Online Product Prediction By Utilizing Social Network Features
2. B.E. Computer Engineering  
Watumull Institute of Electronics Engineering and Computer Technology, 2011  
Project: Finger Print Based ATM Machine

❖ Total Experience in Years : **5.5 Years ( Till 30/12/2017)**

**A. Teaching : 4.5 Years**

- Assistant Professor: 2 year
- Lecturer: 2.5 year

**B. Industry Experience:01 Year**

- Software Developer:01 year

❖ Courses Taught:

- Computer Graphics (UG Level)
- Java Programming(UG Level)
- Microprocessor Programming(UG Level)
- Object Oriented Programming & Methodology (UG Level)
- Object Oriented Programming (Diploma Level)
- Computer Architecture and Maintenance (Diploma Level)
- Web Page Design (Diploma Level)
- Java Programming(Diploma Level)
- Advance Java Programming (Diploma Level)

❖ Skill Sets:

- Application software: TASM, Netbeans IDE, IDLE, Eclipse IDE, Turbo C++ IDE, Microsoft Visual Studio 10, JDeveloper, MySQL.
- Computer languages: C, C++, Java8, Android, Advance Java(Servlets, Struts, Hibernate, JSF, JSP), Python 3.6.

❖ Publication & Conferences : (Till Date)

**a. Conference**

National : NIL

International : **NIL**

**b. Journal**

National : NIL

International : **02**

❖ Projects Guided :

- B.E Project: **03**

❖ R&D Activities: NIL

**Continuing Education Programs**

- Two week STTP on “Advance Computational Tools ” organized by K.C. College of Engineering and Management Studies and Research, Dec. 2014
  - One week STTP on “Python: Hands-on Workshop for Application Development and Data Science ” organized by Vidyalankar Institute of Technology, Jan. 2018
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