Smita Ligade
smitaligade@sinhgad.edu
Pune.

OBJECTIVE: **To gain and share the knowledge in the field of education.**

EXPERIENCE: Working as an Asst. Professor for MCA Programme in STES's Sinhgad Institute of Management, Pune since October 2006**.**

CORE COMPETENCIES: Visual Basic.Net, C, Object-Oriented Programming using C++, Design and Analysis of Algorithms, Object-Oriented Analysis and Design, UML, Agile-Scrum

EDUCATIONAL QUALIFICATION

Degree	Percentage	Institute/University
M.C.A.	First Class with Distinction	Shivaji University, Kolhapur
B.C.S	First Class with Distinction	Shivaji University, Kolhapur
H.S.C.	First Class with Distinction	Kolhapur Divisional Board
S.S.C.	First Class with Distinction	Kolhapur Divisional Board

PROFESSIONAL ACHIEVMENTS

o Certified ScrumMaster® by Scrum Alliance
o Certified in Bluemix Essentials by IBM
o Certificate – BEC- Vantage (Cambridge University, London)
o Certificate- Japanese Language Proficiency Test-Level 4

EDUCATIONAL ACHIEVMENTS

o **Shivaji University Merit Certificate-2003 (First Rank in Shivaji University for BCS)**
o Shivaji University Merit Scholarship-2002
o Shivaji University Merit Scholorship-2001

PUBLICATIONS:
- *Object-Oriented Programming using C++ ISBN : 81 7660 188 0*
  o *Everest Publishing House,Pune*
  o *November 7, 2010*
  Authors: Smita Ligade
  About the book: This book is an excellent blend of theory and programs. It covers all the basic concepts of C++ starting from principles of OOP to advanced concepts in C++ like namespaces, RTTI , delegation with programs and their outputs.These programs are very simple, understandable and are written by keeping in mind the reader's view. All the programs are tested with Turbo C++ compiler on Ms-DOS and with VC++ compiler on Windows.

- **Research Paper: "Empirical Study of factors Affecting Success of Social Networking Sites"** published in the journal *"Revelation "- The Research Journal of KPB Hinduja College of Commerce,Mumbai*
  ISSN No : 0975-1211   Year: Volume-IV Dec 2010

DEATALS ABOUT TRAINING PROGRAMS/WORKSHOPS PROGRAMS CONDUCTED:

➢ Conducted a training programme for Primary Teachers of ZP on MS-Office and internet in year 2007
➢ Conducted a training programme for Computer Teachers of STES's Spring Dale Schools (e-Crayons) on C++ in year 2007

CONSULTANCY WORK:

➢ Conducted a training for Japanese Clients through Soft bridge Centre for Technology and Communications on Algorithms and complexities-Primary Level
➢ Conducted trainings for Japanese Clients through Soft bridge Centre for Technology and Communications on UML 2.0

FDP/MDP/WORKSHOP ATTENDED:

➢ Attended workshop on "IBM Watson-IoT and Bluemix" conducted by IBM
➢ Attended FDP on Excelling Business Statistics for Research
➢ Participated in Innovate- 2012 Rational System Architecture (RSA) and Agile Methodology by IBM
➢ Attended FDP on "Innovations in Teaching"
➢ Attended FDP on "7 Habits of Highly Effective Teachers"
➢ Attended Workshop on "Research Methodology" by IIT, Kharagpur
➢ Attended Workshop on "Matlab"
➢ Attended FDP on "Object Oriented Programming and Design Patterns"
➢ Attended Workshop on "Recent Trends in Management Research"
➢ Attended FDP on "Unleashing the Winner in You"
➢ Attended FDP on "Case Methodology of Teaching in Management Education"
➢ Attended FDP on "C#.Net,ADO.Net,ASP.Net" by Cognizant Technology Solutions, Pune
➢ Attended MDP on "Case Tool: UML using Rational Rose"
➢ Attended FDP on "VB.Net for MCM and MCA teachers"

SEMINAR/CONFERENCES ATTENDED:

➢ Attended National Level Seminar on "Mobile Phone Cloning"
➢ Attended State Level Seminar on " Role of IoT in Smart Cities"
➢ Attended Summit on "Disruptive IT Skills"
➢ Attended Seminar on "Cyber Diseases"
➢ Attended Seminar on "Digital India: opportunities for Innovation"
➢ Attended State Level Seminar on "IoT and Big Data"
➢ Attended International Conference Globe Unified: Role of ICT
➢ Attended IT solutions for Socio-Economic Development (National Level Conference)
➢ Attended ICT 2012 (National Level Seminar)
➢ Attended Green IT (International Conference)
➢ Attended Seminar Strategic Business Process
➢ Attended National Level Conference Advancement in Information Technology and Internet Security (AITIS-2008)

PLACEMENT / PROJECT ORIENTED TRAINING/EXTRA INPUT SESSIONS CODUCTED EXCLUSIVELY FOR STUDENTS:

➢ Conducted placement oriented training sessions for students on OOP using C++ and UML 2.0

MEMBERSHIP DETAILS

1) **Life member of ISTE**
2) **Member of ACM**
3) **Member of Scrum Alliance**

MAJOR ADMINISTRATIVE WORK

1) **Mentor for of Zensar-COE Cycle.**
2) **Worked as a Senior Supervisor for University of Pune MCA Examination.**
3) **Worked as a Paper Setter for University of Pune MCA Examination**
4) **Coordinated various internal major departmental activities like Internal Examinations, Departmental Timetables, Saturday Activities, MCA Project Coordination, Preparation of Newsletter, and Activity Reports.**