

Mrs. POORNASHANKAR

Flat #10, Building II, "ARUN PARK",
Thergaon, Pune 411 033.
Mobile: (91) 9890408573

email: poornashankar2003@rediffmail.com

EXPERIENCE: Total of 17 Years

Presently working as the Head of the Department – IT at
Indira Institute of Management, Pune.

Served as a Lecturer in **Mega Soft Infotech, Chennai –17**
from January 2001 to May 2002 and also handled M.C.A.
Classes for Institute of Correspondence Education,
University of Madras.

Worked as a Lecturer & Systems-in-charge in **Sri
Chandrasekharendra Saraswathi Viswa
Mahavidyalaya, Deemed University, Tambaram DLP
Cell, Chennai - 59** (June 1998 to January 2001).

Worked as Senior Faculty in **Pentagon Academy,,
Chennai – 45** (June 1996 to June 1998).

Worked as a Computer Instructor in Private Institute (June
1992 – June 1996).

Worked as a Programming Assistant in **Narasu's Coffee
Company, Salem-2** (June 1991 – June 1992).

EDUCATION:

**M. Phil (First Class with Distinction, Secured Rank #1 in
University)**

Bharathi Vidyapeeth, Deemed University

M. C. A.(First Class with Distinction)

University of Madras.

B. Sc. (Mathematics)

(With Computer Science as Allied Subject)
Annamalai University.

D.C.S.E (Diploma in Computer Science & Engg.)

(3 Years Engg Diploma Course)

Thiagarajar Polytechnic, Salem – 636 005.

TECHNICAL EXPERTISE:

Operating System : Windows XP, Windows NT, UNIX, Novell
DBMS : dBASE III+, Foxpro
RDBMS : Oracle9i, Oracle 10g, SQL Server
Languages : BASIC, FORTRAN, COBOL, PASCAL , HTML,
DHTML
Assembly Languages : Programming in 8085 & 8086 μ p
GUIs : Visual Basic, .NET
Internet Technologies : ASP.NET, ASP
OOPs : C++
Modeling Languages : UML with Rational Suite

PROFESSIONAL CERTIFICATIONS:

Brain Bench : C, C++, COBOL, Windows95 & 98
Microsoft : MCP in Visual Studio .NET Window Based Applications
IBM : Rational Suite

RESEARCH AREA:

Knowledge Management Model for Expert Systems
(M. Phil. Dissertation)

Pursuing Ph.D in “Assessment of Neural Networks for information retrieval from Data Warehouse”.

ACADEMIC

ASSOCIATION

:
Appointed as a Chairman for paper setting of various IT subjects University of Pune..
Appointed as a Chairman to conduct Viva Voce for Post graduate students in IT by University of Pune.
Appointed as a IT Subject Expert in the staff selection committee of University of Pune.
Core Committee Member – Syllabus Revision Committee, University of Pune
Member - Local Inquiry Committee, University of Pune.
Active member- Management Association of MCA Institutes (MAMI).

OTHER POSITIONS:

Member – Local Management Committee – IT , Indira Group of Institutes, Pune
Member –Board of Directors, Indira Group of Institutes, Pune

PROJECTS GUIDED:

Guided more than 60 projects in the application areas like VB, COBOL- CIICS, ASP Visual Basic .NET, Internet Technologies etc. for students at Institution Level.

ACHIEVEMENTS:

Won First Prize in State Level Paper Presentation Competition conducted by Management Association of MCA Institutes (MAMI) for the topic “Implementation of KM Model in Expert Systems”.

As a IT Head coordinated for National Board of Accreditation process and received ‘A’ grade accreditation for MCA programme in Indira Institute of Management.

Organized 2 day National Level Event TECH ZEAL, a complete sponsored event with more than 400 student participants across the country thrice at Indira Institute of Management.

Organized State Level Faculty Development Programme in .Net Technology, Linux, Network Security etc.

Conducted Workshops in Artificial Intelligence, LISP Programming, Operating Systems and Computer Architecture in various Institutes of Maharashtra.

Attended many faculty development Programme, Workshops and Seminars organized by IBM, Microsoft and Satyam.

MAJOR PROJECTS:

GUI for Real time Information System using VB 6, Access for Indira Gandhi Centre for Atomic Research, IGCAR, Kalpakkam, Chennai.

Receiving incoming signals like flow, temperature and Neutronic Flux of Test Reactors from COM Port and updating in Control Room. Various graphs like Mimic, Trend and History Generated Online from Cyclic Buffer for every 1000 data.

File Compression using C++ for Vel’s College, Chennai

Compressing Bitmap files, textfiles, audio and video files with the compression ratio of 75% and decompresses the file to retain its original format.

Student Information System using VB 6, Access for Indira School of Management Studies, Pune

Academic Information, Students mark details, Result processing, placement, Project details and attendance maintenance and based on these details various reports generated.

PERSONAL PROFILE:

Date of Birth : 12 June 1973

Languages known : Tamil, Telugu, Hindi & English

Place :

Date :

Signature