PROFILE

Name   :   V. Janaki

Father's Name   :   V. Venkata Chary

Academic Qualification:

S.No	Examination	Board/University	Specialization	Year of Passing	Division or % of Marks
1	SSC	Board	-	1979	68%
2	Intermediate	Board	MPC	1981	78%
3	B.Tech	Andhra University	ECE	1985	62%
4	M.Tech	REC.,WGL	CSE	1998	61%
5	Ph.D	JNTUH	CSE	2009	-

Summer/Winter Schools Attended:

S.No	Name of Course	Organizing Institution	Schedule of Programme	No. of weeks	Whether approved by AICTE
1	MS-IT Mentors Training Work-Shop	Osmania University	From 17th Sep to 23rd Sep	One	YES
2	Workshop on Industry Oriented Software Engineering	IISC, Bangalore	January, 15th to 26th January	Two Weeks	
3	Medical Instrumentation and Informatics	REC, Warangal	June 5th to 16th June	Two Weeks	

M.Tech Project Guided:

- Ontology based classification and retrieval of software reusable components.
- Implementation of import module for Trade Finance Framework using **.**NET

Workshops/Seminars conducted:

- Organized training programme for the non-teaching staff of the institute in computer fundamentals for a period of 40 days.
- A student's activity WEBSOFT ' 01 was initiated for B.Tech in the year 2001, RENDEZVOUS, a technical event conducted for MCA students of KU colleges.
- I was a Convener for the one day workshop on VLSI organized in January 2006 and served as a member of organizing committee for SUMSHODHINI' 04 and '05 and many other events conducted in the department and at institute level.

Department Responsibilities:

- I was in-charge of the Dept of C.S.E. from Oct 2000 to Dec 2003. During my tenure, two more programmes were added to the Department pf Computer Science, expanding to include B.Tech in information Technology and M.C.A and an additional intake in B.Tech C.S.E. resulting in a second section.
- I was instrumental in formulating and implementing the curriculum for the IT branch and revision of the curriculum for C.S.E (B.Tech.).
- Faculty and supporting staff required for handling theory & laboratory classes were selected during the same period.

Curriculum Development:

- Curriculum for I.T. Branch:
    o Designed syllabus for newly established I.T. branch of B.tech as H.O.D., and member of BOS
- Curriculum for M.Tech(SWE). Branch:
    o Actively participated in the development of curriculum for M.Tech. (SWE) as a member of BOS for M.Tech.
- Curriculum Revision:
    o Taken a leading part on the revision of curriculum for B.Tech (C.S.E) in the years 2000 & 2004.

Development of Laboratories:

I have undertaken the establishment and development of three laboratories namely

- Internet Laboratory
- Multimedia Laboratory
- Information Laboratory

And extended GUI laboratory during my tenure as H.O.D with the kind support and encouragement of management and administration.

List of theory Courses handled:

- Automata theory and Formal Languages
- Wireless Application Protocol

- Advanced Computer Architecture (M.Tech)
- Database Management Systems
- Computer Networks
- Language Processors
- Network Security and Cryptography
- "C" – Language
- Software Engineering
- Principles of Programming Languages
- Design and Analysis of Algorithms
- Electrical Science – I
- Electrical Science - II
- Switching theory and Logic Design
- Communication Systems

Other Information:

- Delivered expert lectures in the area of Cryptography at SNIST, Hyderabad.
- I served as a selection committee member for recruiting faculting in VMR polytechnic, VSCE, Khammam, KITS (HZB) as a subject expert.
- I am likely to submit my Ph.D thesis by the **end of August – 2007**

(V.Janaki)