

# KISHOR PEDDI

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## CAREER OBJECTIVE

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work.

## SUMMARY

- Over 7 Years of Experience in teaching various Subjects of Computer Science & Engineering Stream.
- Working as HOD & Associate Professor for Information Technology Department.
- Pursuing Ph.D. in Computer Science & Engineering from JNTUH, Hyderabad.
- Worked as Coordinator for CSE & IT Department.
- Core Team Member of Infosys Campus Connect Program.
- Attended few Colleges as Observer and External Examiner for conducting University Exams.
- Attended several Faculty Development Programs conducted by JNTU and Corporate Companies.
- Attended for University Paper Evaluation.
- Attended few Institutions as Guest Faculty.
- Worked as Member in Committees like CSI, ISTE, and Academic Advisor etc.

## ACHIEVEMENTS

- Qualified in Andhra Pradesh State Eligibility Test (**APSET'12**).
- Qualified in **GATE'11**.
- Received Best Research Paper Award in National Conference on Emerging Technologies in Computer Science (NCETCS'10), Bangalore.
- Worked as Member of International Conference Technical Committee - WCSE 2012, 2012 World Conference on Science and Engineering, Hong Kong, August 03-05, 2012.
- Worked as Member of International Conference Technical Committee - IC FCC 2012, 2012 - 4th International Conference on Future Computer and Communication, Hong Kong, August 03-05, 2012.
- Worked as Peer Reviewer for the International Conference - ICCTD 2011, 3rd International Conference on Computer Technology and Development, Chengdu, China, November 25-27, 2011.
- Worked as Peer Reviewer for the IEEE International Conference - IEEE ICCSIT 2011, 4th IEEE International Conference on Computer Science and Information Technology, Chengdu, China, June 10 - 12, 2011.
- Worked as Coordinator for the State Level Technical Symposium NIRVANA'10.
- Worked as Coordinator for the State Level Technical Symposium VAIVIDHYAM'11.
- Worked as Co-Convener for the National Level Workshop UTHKARSHA'11 on "Ethical Hacking".
- Worked as Convener for the National Level Technical Symposium NIRVANA'12.
- Worked as Co-Convener for the National Level Technical Symposium VAIVIDHYAM'12.

## EXPERIENCE

1. **Sree Chaitanya Institute of Technological Sciences, Karimnagar** Dec 2009 to Till Date  
(HOD & Associate Professor – IT Dept.) - **Present**

2. Vaageswari College of Engineering, Karimnagar  
(Assistant Professor – CSE & IT Dept.)

Jul 2005 to Dec 2009

## SUBJECTS TAUGHT

- |   |  |
|---|--|
| 1. Computer Programming and Data Structures | 2. Advanced Data Structures & Algorithms |
| 3. Data Base Management Systems             | 4. OOPs through JAVA                     |
| 5. Web Technologies                         | 6. Neural Networks                       |
| 7. Mobile Computing                         | 8. Computer Organization                 |
| 9. Operating Systems                        | 10. Principles of Programming Languages  |
| 11. Computer System Organization            | 12. Advanced Data Structures             |
| 13. Data Warehousing and Data Mining        | 14. Wireless Networks & Mobile Computing |

## LABS HANDLED

- |             |             |             |                  |
|-------------|-------------|-------------|------------------|
| 1. CPDS-LAB | 2. OOPS-LAB | 3. DBMS-LAB | 4. ITWS-LAB      |
| 5. ADS-LAB  | 6. WT-LAB   | 7. CD-LAB   | 8. OOAD(UML)-LAB |
| 9. CN LAB   | 10. OS LAB  |             |                  |

## PROJECTS GUIDED

1. Under Graduation – 12
2. Post Graduation – 03

## PROFESSIONAL MEMBERSHIPS

1. Senior Member in International Association of Computer Science & Information Technology ( IACSIT).
2. Member in International Association of Engineers ( IAENG).
3. Member in Universal Association of Computer and Electronics Engineers ( UACEE).

## CONFERENCES (National-Level & International-Level)

1. Presented and Published a Paper in the National Conference - NCETCS'10, Bangalore, India.
2. Presented and Published a Paper in the International Conference -VCON'10, Warangal, A. P., India.
3. Presented a Paper in XIX Congress and National Conference conducted by APSMS, A.P., India.
4. Presented a Paper in National Symposium (TechRecZen'10) at REC, Warangal, A.P., India.

## WORKSHOPS ATTENDED

1. Participated in "National AVIEW on Line Work Shop" on 6<sup>th</sup> October, 2012 conducted by Amrita University, India.
2. Attended a one week course on "Research Methodologies" at JNTUH, Hyderabad.
3. Attended a National Level Workshop on "Wired and Wireless Network Simulators" (2011) at JNTUH–Jagitial, A.P., India.
4. Attended a National Level Workshop on "Research Methodologies on Thrust Areas of CSE&IT" (2011) at JNTUH–Jagitial, A.P., India.
5. Attended a National Level Workshop on "Recent Trends in Data Ware Housing and Data Mining" (Nov-2009) at JITS, Karimnagar, A.P., India.
6. Attended A Workshop on "Systems Integration" (Feb-2009) Conducted by Microsoft at VCE, Karimnagar, A.P., India.

7. Attended A “Faculty Development Program” (2008) at VCE, Karimnagar, A.P., India.
8. Attended A Workshop on “IBM Tools” (Mar-2008) at JITS-Karimnagar, A.P., India.
9. Attended a One Week Mission 10X Workshop conducted by Wipro (2012).

## PUBLICATIONS

1. Peddi Kishor and B.Ramasubba Reddy, *An Effective Algorithm to Generate Positive and Negative Association Rules*, National Conference on Emerging Technologies in Computer Science, Bangalore, India, 2010.
2. Peddi Kishor, K. Yohan and V. Kishore, *SOM-based Generating of Association Rules*, 2nd Vaagdevi International Conference On Information Technology For Real World Problems, Warangal, A.P., India, 2010.
3. Peddi Kishor, CH.Sandeep Kumar, K.Srinivas, *An Alternative Approach to Mine Association Rules*, 3rd International Conference on Electronics Computer Technology, India, 2011

## EDUCATION

1. 2011 – Pursuing in External Mode  
**Ph.D** in Computer Science and Engineering  
JNTUH, Hyderabad.
2. 2008 - 2010  
**M.Tech** in Computer Science and Engineering  
Jyothishmathi Institute of Technology & Science, Karimnagar, JNTUH. (Aggregate: **70%**)
3. 2001 - 2005  
**B.Tech** in Computer Science and Information Technology  
Ellenki College of Engineering & Technolgy, Siddipet, JNTUH. (Aggregate: **65.18%**)
4. 1999 - 2001  
**Intermediate** – M.P.C.  
Govt. Junior College(Boys), Siddipet, B.I.E. (Aggregate: **79.50%**)
5. 1999  
**S.S.C.**  
ZPHS, Koheda, B.S.S.E. (Aggregate: **78.18%**)

## PROFESSIONAL SKILLS

<b>Languages</b>	J2SE, J2EE, SQL, PL/SQL, C, C++, C#
<b>Operating Systems</b>	Windows 9X/2000/NT/XP, Linux
<b>Databases</b>	Oracle, DB2, SQL Server, MS-Access
<b>Web Servers</b>	Java Web Server, Apache Tomcat
<b>Application Servers</b>	Web Logic, IBM WebSphere
<b>Tools</b>	NetBeans, MyEclipse, IBMRAD, Editplus, Macromedia Dreamviewer
<b>Other skills</b>	MS-Office, Adobe Photoshop, Visual Studio

## Projects Handled

Project Title: **CMPS Website, USA**  
[www.cmps institute.com](http://www.cmps institute.com) (PART TIME)

July'05 to Aug'06

CMPS is Certified Mortgage Planning Specialist, is a very big Organization located in USA. It offers many Professional and General Courses. The main aim of this project is to provide Online Education through which registered members can get online Education. The registered members will have online Test, if they pass this Test, will be awarded the Pass Certificate through which they can avail various advantages. This project has 4 modules.

1. Client
2. Online Examination
3. Complaint Box
4. Administrator

**Environment: Servlets, JDK1.4, JSP, JDBC, My SQL 4.0, Apache Tomcat 4.1, Windows-XP**

### **M.Tech Project:**

**Project: An Effective Algorithm to Generate Positive and Negative Association Rules**

Association rule mining is one of the most popular data mining techniques to find associations among items by mining necessary patterns in a large database. Typical association rules consider only items enumerated in transactions. Such rules are referred to as positive association rules. Negative association rules also consider the same items, but in addition consider negated items (i.e. absent from transactions). Negative association rules are useful in market-basket analysis to identify products that conflict with each other or products that complement each other. They are also very useful for constructing associative classifiers. In this project, I proposed and implemented an algorithm (PNARY Tool) that mines positive and negative association rules without adding any additional measure and extra database scans.

**Environment: JDK1.5, Swings, Nebeans5.0, Windows-XP**

### **B.Tech Project:**

**Project: Web-Based Manufacturing System, India**

The objective of this project is to create a Web Based Manufacturing System that enables a Manufacturing industry to schedule its manufacturing operations based on the daily update of sales from its dealers i.e. it acts as an interface between manufacturing company and its dealers. The main modules of this project are:

**Dealer:** Only the registered dealers are able to order the products to the Administrator.

**Manufacturer:** Manufactures the products from raw materials and delivers the finished products to the godowns. He has to decide the price, quality of the products.

**Raw Stockiest:** Supplies the raw materials to the manufacturer according to the requirement of the ordered products.

**Admin:** Admin will give the usernames and passwords for the dealers, manufacturer, administrator and raw stockiest. It maintains the status of product delivery from the godowns to the dealers according to the orders given by the dealers. It has the Intelligence order processing system which checks and intimates the required Higher-ups in the order.

**Environment: Servlets, JSP, JDBC, Oracle8i, Apache Tomcat 5.0, Windows-XP**

### **PERSONAL INFORMATION**

**Father's Name** : **Sri P. Rajamouli**  
**Mother's Name** : **Smt. P. Geetha**  
**Date of Birth** : **05-07-1984**  
**Nationality** : **Indian**  
**Martial Status** : **Married**  
**Permanent Address** : **H.No. 3-1, Vinjapally(P), Koheda(M),  
Karimnagar(D), A.P., India - 505528.**

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