## Resume



Contact: 9890822720

Email: rajmane78@gmail.com

#### **Position Held**

| Position Held       | Organization  | Period                  | Nature of Work  |
|---------------------|---|-------------------------|---|
| Assistant Professor | BSc.Computer Science<br>Entire<br>Shri Swami Vivekanand<br>Shikshan Sanstha's,<br>Vivekanand College,<br>Kolhapur | 05/05/2004 to till date | Teaching, Academic<br>Administration,<br>Research,Co-<br>ordinator,CAP<br>Director. |

#### **Academic Profile**

| Exam Passed    | Board/University   | Year | % Marks |
|----------------|--------------------|------|---------|
| BSc(Chemistry) | Shivaji University | 1999 | 60 %    |
| MCA            | Shivaji University | 2003 | 55 %    |
| MPhil          | Shivaji University | 2014 | Grade A |

#### **Research Area**

➤ ICT, E-LEARNING, HEALTHCARE , Mobile APPS DESIGN, EDUCATION

### **Major / Minor Research Project**

Title of the Project "A Study of Information and Communication Technology Enabled Teaching in Higher Education with Reference to Conventional Colleges Under Shivaji University.Kolhapur ", Principal Investigator-**Dr.Dhekale Vitthal Shankar** Co-Investigator-**Rajesh Ramchandra Mane** 

### **Technical Skills**

Languages: C, C++, C#, JAVA(J2EE,HTML,VB,VB.net

**<u>Databases</u>**: MySQL, SQLServer2005/2008, MS Access, Datawarehose and data mining, E-commerce

**Technology Known:** ADO.NET.

**Operating Systems:**, Windows XP, Windows ,RedHat, Linux

**IDE KNOWN:** Visual Studio 2008,2010, Turbo C,C++ etc.

## **Software Developed**

> Developed software for CAP-Central Assessment Program in vb.net and MS-access.



> Developed Mobile application Electronic Patient Medical Record (e-PMR) App for Doctors using Smartphone's in JAVA and sqlite.

## **Special Courses**

- > Software Testing Certification at (SEED InfoTech, Pune).
- > Attended MITCON Entrepreneurship Development Program.

### **Resource Person**

| SR | Name of Workshop/Conference/Seminar  | Organized By             | Date     |
|----|--------------------------------------|--------------------------|----------|
|    |                                      | College/University/Other |          |
| 1  | ICSTEM                               | IIER SCIENCE PLUS        | Malaysia |
|    | Science, Technology, Engineering and |                          | 18/10/14 |
|    | Management                           |                          |          |

# **Conferences/Seminars/Workshops**

| W/S/C/FDP                   | Theme   | Title of Paper  | Place & Date                     |
|-----------------------------|---|---|----------------------------------|
| FDP                         | FDP National Level FDP on Cloud<br>Infrastructure (AWS)                                 |   | 21 to 25<br>August 2023          |
| Workshop                    | "Importance of Cyber Security"  | Participated  | 26 Febuary<br>2021               |
| Workshop                    | Workshop "Hand on training of Drone Technology"   |   | 5 <sup>th</sup> February<br>2020 |
| Webinar                     | Industry and Employment Impact of Covid-19 Pandemic Lessons for Society                 | Participated  | 18 May 2020                      |
| FDP                         | Moodle Learning And Management System.  | Participated  | 25-30 April<br>2020              |
| Workshop                    | "Digital Marketing"   | Participated  | 3 <sup>rd</sup> March<br>2020    |
| FDP                         | Use of Modern Technology in Teaching Pedagogy   | Participated  | 15 Dec-<br>2019                  |
| FDP                         | "Cyber Security"  | Participated  | 1 July – 7<br>July 2019          |
| International<br>Conference | International Conference on Engineering<br>And Technology (ICET-15)                     | Design of Algorithm Using Goldbach's Weak Conjecture for Hybrid Cryptography.             | Delhi<br>13/09/2015              |
| International<br>Conference | International Conference on Innovations in Computer Science & Engineering (ICICSE-2015) | A conceptual study<br>on use of Knowledge<br>base decision support<br>system in medicine. | Hyderabad<br>7-8/8/2015          |
| International<br>Conference | ETBAS 2015 Karamveer Hire<br>Arts,Commerce,Science gargoti                              | Impact of Mobile<br>Devices And Apps<br>on Doctors In<br>Hospitals                        | 10/03/15                         |
| Seminar                     | Recent Trends in Information Technolgy at CSIBER  | Participated & Presented Paper  | 6-7/3/15                         |

| Seminar   | tool at Vivekanand College  |   | 7/2/15                 |
|---|---|---|------------------------|
| Workshop  | Poona   |   | 27-28/02/15            |
| International Recent Trends & Innovation ir Conference Management, Social Science & Technology. |   | SIMULATION OF<br>QUESTION PAPER<br>GENERATOR-ICT<br>TOOL FOR HIGHER<br>EDUCATION                | Jodhpur<br>15-16/11/14 |
| International<br>Conference   | Managamant  |   | Malaysia<br>18/10/14   |
| International<br>Conference   | IRAJ Research Forum<br>ICACSIT  | A study on electronic medical record system for clinical data storage in the selected hospitals | Singapore<br>5/9/2014  |
| National<br>Conference  | Researching in Computer Science and Applications CSIBER                   | Participated  | 10/1/14                |
| Workshop  | Ethical hacking and Cyber Security. Vivekanand College                    | Participated  | 18/8/13                |
| Workshop  | Use of Computer in data analysis.<br>Vivekanand College                   | Participated  | 20/03/13               |
| Workshop  | Android Development   | Participated  | 16/01/13               |
| National<br>Conference  | Emerging Technologies for Sustainable<br>Developments, Shivaji University | Participated  | 27-28/12/12            |
| Seminar   | E-waste Management  | Participated  | 8/10/12                |
| Workshop  | Research Methodology CSIBER.  | Participated  | 23-24/02/12            |
| Workshop  | Preparation of Research Project Proposal.<br>Vivekanand College           | Participated  | 24/03/11               |

# **Paper Published**

| SR | Name of Journal             | Title of Paper                            | Date of Publication   |
|----|-----------------------------|---|-----------------------|
|    | Int.J.Computer Technology & |   | IJCTA   Sept-Oct 2012 |
| 1  | Applications                | A Review: Electronic Medical Records      | Available             |
| 1  | ISSN:2229-6093              | (EMR) System for Clinical Data Storage at | online@www.ijcta.co   |
|    |                             | health centers                            | m                     |
|    | International Journal of    | DEVELOPMENT OF AN                         | Dec2014               |
| 2  | Advances in Electronics and | EDUCATIONAL (SAE-APP) APP FOR             |                       |
| 2  | Computer Science            | TEACHERS USING SMART PHONES               |                       |
|    | ISSN- 2393-2835             |   |                       |
|    | International Journal of    | Development of an Electronic Patient      | 2014                  |
| 3  | Computer Science and        | Medical Record                            | www.ijcsit.com        |
| 3  | Information Technologies    | (e-PMR) App for Doctors Using Smart       |                       |
|    | ISSN-0975-9646              | Phones                                    |                       |
|    | RESEARCHWORLD Press,        | A STUDY ON ELECTRONIC MEDICAL             | 05th September 2014   |
| 4  | ISBN: 978-93-84209-49-0     | RECORD SYSTEM FOR                         |                       |
|    |                             | CLINICAL DATA STORAGE IN THE              |                       |

|    |   | SELECTED HOSPITALS.   |  |
|----|---|---|--|
| 5  | IJMTR International Journal of Management & technical Research. ISSN 2347- 9035   | SIMULATION OF QUESTION PAPER<br>GENERATOR-ICT TOOL FOR HIGHER<br>EDUCATION                              | July/September 2014                          |
| 6  | Proceeding Innovations in<br>Computer Science &<br>Engineering.<br>Paramount Publishing House.<br>ISBN:978-93-85100-40-6  | A conceptual study on use of Knowledge base decision support system in medicine.                        | 7 <sup>th</sup> -8 <sup>th</sup> August 2015 |
| 7  | Proceedings Recent Trends in<br>Information Technology.<br>ISBN:978-93-5202-735-4<br>HIMALAYA PUBLISHING<br>HOUSE PVT. LTD.,  | To Set Up an ICT-Smart Classroom for Teaching and Learning in Colleges.                                 |  |
| 8  | International Journal of Innovative Research in Computer and Communication Engineering ISSN(Online): 2320-9801 ISSN (Print): 2320-9798 (An ISO 3297: 2007 Certified Organization) Vol. 3, Issue 9, September 2015 | A Review on Cryptography Algorithms,<br>Attacks and Encryption Tools                                    | http://ijircce.com/<br>9, September 2015     |
| 9  | IJRAR - INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS Volume 6 Issue 1 Pages 734-737 Publisher IJRAR   www.ijrar.org   E- ISSN 2348-1269, P- ISSN 2349-5138  | To Study The Importance & Awareness Of Internet Marketing For Businesses With Respect To Kolhapur City. | 2019/2 February                              |
| 10 | Journal   Publications   Patents   Intellectual Property India https://ipindia.gov.in → journal-patents The Patent Office Journal No. 18/2023 Dated 05/05/2023  | A HYBRID INTRUSION DETECTION SYSTEM USED TO DESIGN COMPUTER NETWORK SECURITY                            | 05/05/2023                                   |

# **Work Experience**

- > 18 yrs teaching experience at Vivekanand College.
- 1 yr of computer industry experience as software tester at Pune.
   Worked as Director for CAP BCS, BCA, and BA Shivaji University exams.
- Worked for Online exam IT for XII

- Appointmented As External Examiner For BCA,MCA for Sanjay Ghodawat University
- Appointmented As External Examiner For Bsc computer science, BCS, BCA, for Shivaji University, Kolhapur.
- > BOS member for BCS.
- > Designed Syllabus for BCS.
- Admission committee Member for First, Second and Third Year
- > Event Co-ordinator for PHOENIX paper presentation, Co-ordinator for Workshop on Cyber Security, Seminar, Poster presentation.
- > BCS.BCS & BSc Third year project guidance & Study Tour Co-ordinator.
- ➤ Co-Ordinator: Zonal Championship In association with Kshitij IIT Kharagpur topic Digital Marketing "organized by department of B.Sc. Computer Science (Entire), Vivekanand College, Kolhapur on 3rd March 2020.

### **Extra Curricular**

> Tutoring, Mentoring, Counselling for PG courses selection to students.

### **Membership**

- ➤ Life member of Computer Society Of India (CSI) No:11500320
- Member of NGO Satyam Foundation.

#### **Personal Profile**

Mobile no: - +919890822720 E-mail id :- rajmane78@gmail.com

### **Languages Known**

English, Hindi and Marathi.

### **Hobbies**

> Travelling, Cricket, Reading Books, Listen Songs

I hereby state that the above given information is true to the best of my knowledge & belief. If found false I am liable to face the consequences as predefined by the deciding authorities.

Place: Kolhapur Rajesh Ramchandra Mane.