

Resume

Name:

Mr. Palkar Prashant Maruti

Address:

At: Palkarwadi,
Post: Walva (Bk),
Tal: Radhanagari,
Dist: Kolhapur.
Maharashtra.
Pin: 416221.

Personal Data:

Contact Number:

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Date of Birth

Sept 25, 1987

Sex: Male

Nationality: Indian

Marital Status: Married

Career Objectives

To work in a challenging environment this demands constant development of fresh skills and the maximum utilization of the existing skills.

Education

Diploma in Electronics and Communication. From ICRE, Gargoti (M.S.B.T.E), B.E(Electronics and Telecommunication) from Rajarambapu Institute of Technology(RIT), Sakharale affiliated by Shivaji University and M.E.(Electronics) from D.K.T.E's Textile and Engineering Institute, Ichalkanji, currently pursuing Ph.D. from VTU, Belgavi

EXAM	YEAR OF PASSING	MARKS %	Class	UNIVERSITY
Ph.D.			Pursuing	VTU, Belgavi
M.E.	2013-14	70.36	Distinction	SHIVAJI
B.E.	2009-10	71.31	Distinction	SHIVAJI
T.E.	2008-09	62.5	First	SHIVAJI
S.E.	2007-08	62.5	First	SHIVAJI
Diploma	May-06	70.40	First	M.S.B.T.E. MUMBAI.
S.S.C.	March 2003	77.46	Distinction	KOLHAPUR

Administrative Experience

- Worked as **Administrator Co-ordinator** from 2nd Jan. 2017 to 8th March 2020
- Working as member of **Governing Body**.
- Worked as **Head of Department** in Department of Computer Science Engineering from 01 Jan 2016 to 31 Dec. 2016.
- Working as **Faculty Development Co-ordinator**.
- Worked as **Academic Coordinator** at SGMCOE, Mahagaon
- Worked as **Shivaji University Paper setter** for the subject **Microprocessor and Microcontroller (66918)**
- Worked As **Chief Convener** of National Level Technical Symposium "Navpravatya 2015 And 2016"
- Worked as member **Admission Co-coordinator**

Experience:

Teaching Experience-9Y

Industry Experience-1 Y

Total Experience- 10 Y

ME Project:

“Automation In Drinking Water Supply And Theft Detection”

Research Project :

Detection of Ulcer from WCE images and classification using ANN

- Worked as **Internal Senior supervisor in Shivaji university Exam** May 2014, May 2015, May 2016
- Worked as **ARC Co-ordinator** in 2014
- Worked as **External Senior supervisor in Shivaji university Exam** Dec 2016
- Worked as **Industrial Visit Co-ordinator** AY 2012-13
- Worked as **Sport Co-ordinator**

Job Experience

- Total Teaching Experience- 10 Year
- Total Industrial Experience- 1 Year

- Working as Incharge Principal at **Shahid Virpatni Laxmi Mahavidyalaya, Titave** From 9th March 2020 to Till date
- **Sant Gajanan College of Engg. Mahagaon** As an Assistant professor from 1 July 2013 to 8 March 2020
- **Dr. J. J. Magdum College of Engg. Jaysingpur** As an Assistant Professor From 1 July, 2012 to 31 April 2013
- **Mandar Education Society's Rajaram Shinde College of Engg. Pedhambe** As a lecturer in Electronics Dept. From 01-07-2010 to 29-08-2011
- Working in **VISHAY Component Ind.pvt. Ltd, Pune** (Formally known as **PHILIPS INDIA LTD**). Its largest manufacturer componen & a fortune 1000 company listed in New York stock Exchange.
Duration_ from 01-06-2006 to 31-05-2007
Job Profile- TRAINEE APRENTICE

Research Fund Received

1. Received Rs. 80000 from SHIVAJI UNIVERSITY Kolhapur under Research Initiation Scheme for the subject of “Detection of Ulcer from WCE images and classification using ANN”

Awards

1. **Academic Leadership Award 2018** at International Conventional on Interdisciplinary Research for Sustainable Development.
2. **Best Paper award** in International Journal in Mechanical and Automobile Engineering in category of PLC automation, June 2017, Issue 7

Software Knowledge

- KEIL
- MPLAB
- PROTUSE
- WINCC SCADA
- SIMATIC MANAGER FOR PLC
- MATLAB

Subject Taught

- Digital Electronics
- Digital Electronics and microprocessor
- Microprocessor and microcontroller
- Microcontroller
- Basic electronics and C programming
- Industrial Management
- Fundamentals of Electronics and Computer

PAPER PUBLICATION

No. Of Paper Published In International Journal- 07

Workshop Attended-13

Seminar Attended-02

Paper Publication-07

Conference Attended-04

1. **Journal Name**–Journal of Emerging Technologies and Innovation Research. ISSN **UGC approved journal** (No. 63975), ISSN 2349-5162 and Impact Factor- 5.87
Paper Name- Low Cost Dairy Management System Using PIC microcontroller
2. **Journal Name**- IEEE 978-1-5386-1887-5/17/\$31.00 ©2017
Paper Name- A Review on Bidimensional Empirical Mode Decomposition: A Novel Strategy for Image Decomposition
3. **Journal Name**- International Journal of Electrical, Electronics and Computer System ISSN: 2347-2820
Paper Title- IOT: A novel Strategy for Biometric Voting Machine.
4. **Journal Name** - International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 PP 882 - 885
Paper Title- Automation in Urban Drinking Water Supply System with Theft Detection
5. **Journal Name**- IOSR Journal of Electronics & Communication Engineering (IOSR-JECE) ISSN : 2278-2834, ISBN : 2278-8735, PP : 36-38
Paper Title- Automation in drinking water supply distributed system and testing of water
6. **Journal Name**- International Journal of Computational Engineering and Management ISSN (Online): 2230-7893
Paper Title- Power efficient ad hoc network for mining industry

Professional Membership:

"Life Time Member of
**International Association
of Engineers**"

Membership No.- 227743

Life time member of **Indian
Society for Technical
Education**

Awards

1. **Academic Leadership Award 2018**
2. **Best Paper Award**

Conferences and Seminars

National and International Conference- 04

1. 1st National Conference On "Recent Trends in Science and Technology" (NC-RTST-2019) held on 07th March 2019
2. IEEE sponsored International Conference on Energy, Communication, Data Analytics and Soft Computing, held on 1st - 2nd August 2017
3. IETE approved 4th National Conference on Advancement in Communication, Computing and Electronics Technology dated 2nd and 3rd March 2017.
4. International Conference on Modern trends in Engineering , Science and Technology Dated- 9th and 10th April 2016

National and International Seminars-02

1. One Day Seminar on "Intellectual Property Right (IPR), Patents and Technology transfer" organized by SGMCOE, Mahagon on 3rd March 2018
2. National level seminar on Recent Trends in VLSI and Embedded System jointly organized Shivaji University and RIT Islampur held on 26 Feb. 2011

Course /Workshop/ seminar Attended

1. **AICTE approved** one week faculty development program on "**Digital Signal Processing Algorithms : Optimization and Implementation** " held on 2nd Dec. to 7th Dec. 2019
2. Successfully completed **NPTEL-AICTE** Faculty Development Programme on "**Embedded system Design with ARM**" with a consolidated score of 67%
3. Shivaji University sponsored one day workshop on "**Choice Based Credit System (CBCS)in Fundamental of Electronics and Computer for F.Y. B. Tech**" held on 12th Sept. 2018
4. Shivaji University sponsored one day workshop on "**Choice Based Credit System (CBCS)**" held on 28th August 2018
5. ISTE approved two day workshop on "**Internet of Things** " held on 30th and 31st Dec. 2016
6. Attended in two days Workshop on "**Outcome based NBA**" at SGI, Atigre held on 30th to 31st March 2016
7. Successfully completed one week training in "**PLC Automation Technology Product & Programming** " from 2nd Jan2015 to 7th Jan 2015 organized by MSBTE, Mumbai and SGMRP, Mahagaon
8. Participated One day university level workshop on "**S.E. Part I Revised Syllabus Discussion**" organized by JJMCOE, Jaysingpur

held on 24th July 2014

9. Attended IETE approved two days workshop on **“PCB design and manufacturing”** organized by RIT, Islampur.
10. Participated in a one day workshop on **PHP : A Scripting Language** at JJMCOE, Jaysingpur dated on 6th Oct. 2012
11. Participated in two days workshop on **“Image processing and computer Vision”** organized by JJMCOE Jaysingpur on 3rd and 4th August 2012
12. Participated in a Two week ISTE workshop on **‘Basic Electronics’** conducted by **IIT,BOMBAY** from 28th June to 8th July 2011
13. Participated in seven days training program on **PLC & SCADA** organized by RIT Islampur from 28th Dec. 2008 to 4th Jan 2009

Online Courses

1. Successfully completed NPTEL Online Certification course on **“Embedded System Design With Arm”** with a Consolidated score of 67%

Other Contribution

1. Worked as Chair Person for Technical Paper Presentation at Gajanan Maharaj Rural Polytechnic, Mahagaon (MS) on 16th Sept. 2017.
- 2.
3. Deliver Expert session at ISTE approved two days workshop on **“Internet of Things”**
4. Delivered expert lecture on **“CMOS technology”** at Gajanan Maharaj Rural Polytechnic, Mahagaon (MS) on 16th Jan. 2016
5. Delivered Guest lecture on **“Power Electronics”** at KPIT, Mudhal on 09/02/2015.
6. Delivered Guest lecture on **“Microcontroller”** at KPIT, Mudhal on 18/08/2014.
7. Worked as resource person at the two day workshop on **“PCB design”** at Department of Electronics and telecommunication Sant Gajanan Maharaj Rural Polytechnic, Mahagaon (MS) on 22nd and 23rd Feb. 2014.
8. Delivered Guest Lecture on **“Programmable Logic Controller”** at Vidyavardhini institute of Technology, Pal (MS) held on 21st Feb. 2014

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

PALKAR PRASHANT MARUTI

Date:

Place: