**RESUME**

**1. Personal Information:**

**Name: Mrs. Archana Nitin Naik**

**Date of Birth: 27/1/1976**

**Nationality: Indian**

**Marital status: Married**

**Address: Gururaj’,Plot no.3, Rajbag, Lane No.3,Vidyanagar, Warnali Road,**

**Vishrambag, Sangli**

**Phone Numbers: 9764568820/8805258986**

**E-mail: archananaik27@gmail.com**

**Language Known: English, Marathi, Hindi**

**Gender: Female**

**Research Interest: Embedded System**

**2. Academic Qualifications:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr.  No | Course/Degree | University/Board | Year of Passing | %of Marks Obtained | Result/Division |
| 1. | **M.E. (ETX)** | **Shivaji** | **2013** | **69.67** | **First Class** |
| 2. | **B.E. (ETX)** | **Shivaji** | **1999** | **62.47** | **First Class** |
| 3. | **D.I.E.** | **MSBTE** | **1996** | **69** | **First Class** |
| 4. | **HSC** | **Kolhapur** | **1993** | **72.83** | **First Class** |
| 5. | **SSC** | **Pune** | **1991** | **81.28** | **Dist.** |

**3. Employment Record:**

**A) Academic Record:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sr.No | Institute | Designation | Status | Duration | | Total Years |
| From | To |
| 1 | Sharad Institute of technology polytechnic Yadrav | HOD | Regular | 2013 | Till date | 5 years |
| 2 | Sharad Institute of technology polytechnic  Yadrav | Lecturer | Regular | 2010 | 2013 | 3 years |
| 3 | Sharad Institute of technology polytechnic  Yadrav | I/C HOD | Regular | 2008 | 2010 | 2 years |
| 4 | W.C.E. Sangli | Asst. Prof. | Adhoc | 2007 | 2008 | 1.5yrs |
| 5 | LESP, Sangli | Lecturer | Adhoc | 2004 | 2007 | 3 yrs |

**B) Industry Record:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sr.No | Organization | Designation | Status | Duration | | Total Years |
| From | To |
| - | -- | -- | -- | - | - | - |

**4. Administrative Responsibilities:**

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No | Position | From | To |
| 1 | Head Of Department | 2013 | Till-date |
| 2 | Dean(Academics) |  |  |
| 3 | Dean(Administrative) |  |  |
| 4 | Dean(Student) |  |  |
| 5. | Dean(III) |  |  |
| 6. | TPO |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No | Post held | From | To |
| 1 | Committee member of Employee Grievance Cell | 2016 | Till date |

**6. Membership of Professional Societies/Bodies:**

**5. Other Responsibilities:**

|  |  |  |  |
| --- | --- | --- | --- |
| Sr.No | Professional Society/Body | Membership class | Membership Number |
| 1 | ISTE | Life | LM68217 |
| 2 | IAENG | Life | 186632 |
| 3 | IEEE | Annual | AM 94842215 |

**7. Project Guidance:**

|  |  |  |
| --- | --- | --- |
| Sr. No | Topic | Name of Candidates |
| 1 | Solar energy measurement system | |  | | --- | | Kabade Purva A. | | Mangave Pooja B. | | Chavan Megha A. | | Kale Dhanashri A. | | Koravi Poonam M | |
| 2 | Bank Locker Security System Using Gsm | |  | | --- | | Bhoi Manvita | | Patil Seema | | Lole Smita Vilas | | Patil Varsharani | |
| 3 | Field Automation System Using Microcontroller | |  | | --- | | Shinde Vaibhavi | | Shelake Amruta | | Patil Anuja | | Patil Kajal | |
| 4 | RFID based faculty attendance system | |  | | --- | | Vaishnavi V. Jadhav | | Pooja S. Balurgi | | Namrata D.Patil | | Mayuri C. Kumbhar | |
| 5 | Blood bank information providing system | |  | | --- | | Akela D. Makandar | | Swati G. Chougule | | Rani V. Kshirsagar | | Dhanashri S. Surpure | |
| 6 | Garbage Monitoring System by using IOT | |  | | --- | | Naik Gaurav Uday | | Repal Uday Vinod | | Salunkhe Sunniraj Arun | | Zende Pranav Dattatray | | Bafna Vipul Sanjaykumar | |

**8. Organizing Committee Member:**

* Worked as MSBTE Exam Officer In-Charge in Sharad institute of technology Polytechnic Yadrav.
* Worked as EAMC Member
* Worked as a Internal squad for MSBTE Exam in Sharad institute of technology

Polytechnic.

* Worked as a External examiner for MSBTE Exam in Sharad institute of technology

Polytechnic.

* Worked as External Vigilance squad for MSBTE Exam in Sharad institute of technology Polytechnic.
* Worked as Paper Assessor and Moderator in RAC committee.
* Worked as council member of ARC committee.

**9. Research Projects:**

M.E. Project-Steganographic Secure Data Communication- A hardware Approach

**10. List of International/National Journal Publications:**

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No. | Topic | Journal | Issue |
| 1 | Ecofriendly Solar Energy Operated Electronics Lab | IJAIR | Vol.2 Issue 1st Jan.2103 |
| 2 | Active Message Communication Using Wireless Sensor | IJAIR | Vol.1 Issue 2 Aug. 2012 |
| 3 | Steganographic Secure Data Communication- A hardware Approach | AJES | Vol.2 Issue 1st Jan.2103 |
| 4 | Review paper on Image Processing Techniques | IJSRD | Volume 3,Issue 10, Dec. 2015 |

**11. List of International/National Conference Publications:**

1. **National:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No | Name | Program | Institute | Duration | No. Of Days |
| 1 | Steganographic Secure Data Communication- A hardware Approach | NCETET 2011 | Bharati Vidyapeeth, Kolhapur | 30 Sept. 2011 | 1 |
| 2 | Ecofriendly Solar Energy Operated Electronics Lab | RPCNER-2013 | SGI, Kolhapur | 8th-9th Feb. 2013 | 2 |

1. **International:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No | Name | Program | Institute | Duration | No. Of Days |
| 1 | Carbon Absorber Tower | ICRCET-17 | SITCOE | 23rd-24th February 2017 | 2 |
| 2 | Blood Bank Information Providing System | ICRCET-17 | SITCOE | 23rd-24th February 2017 | 2 |

**12. Workshop’s/Seminar/STTP’s/Conferences Attended:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr.No. | STTP/Workshop | Duration | Date | Place |
| 1 | Microcontroller & Embedded System | 1 week | 8/1/2007-12/1/2007 | GP Miraj |
| 2 | High Performance Cluster Computing on Windows Platform | 1 day | 29th Sept. 2007 | W.C.E. Sangli |
| 3 | Digital Signal Processing | 2 days | 23rd-24th Aug. 2008 | W.C.E. Sangli |
| 4 | Lab View | 1 Day | 24th Sept. 2008 | RIT Sakharale |
| 5 | VLSI & Embedded System (ISTE) | 2 week | 14th Dec.2009-25th Dec.2009 | ADCET, Ashta |
| 6 | Basic Electronics (ISTE)(IITB) | 2 Week | 28th June-8th July | DKTE |
| 7 | Writing Effective Conference Paper (ISTE)(IITB) | 2 Days | 18th-19th Feb.2012 | W.C.E. Sangli |
| 8 | Teaching Methodology | 3 Days | 15th-17th June 2012 | SIT Polytechnic |
| 9 | LaTex | 2 Days | 21st -22nd July 2012 | DKTE |
| 10 | Solar Concentrating Collectors (Approved by MNRE, New Delhi) | 2 Days | 22nd-23rd Mar. 2013 | SITCOE |
| 11 | NS2(IETE Approved) | 3 Days | 17th-19th Oct.2013 | SIT Polytechnic |
| 12 | Research Methodology (ISTE) | 1 Week | 7th-11th Jan. 2014 | JJMCOE |
| 13 | Advanced Trends in Video Engg. (ISTE) | 1 Week | 12th-16th May 2014 | SITCOE |
| 14 | DSP & Code Composer Window | 2 Days | 11th-12th Aug. 2014 | DKTE,Ichalkaranji |
| 15 | STTP | 2 Days | 16th-18th June 2014 | SITP |
| 16 | Research Methodology & LaTex(ISTE) | 1 Week | 13th-18th Oct.2014 | ADCET, Ashta |
| 17 | Teaching Pedagogy & Soft Skills (ISTE) | 2 week | 4th to 14th May 2015 | SIT Polytechnic |
| 18 | Autonomous Robotics & Embedded Systems | 2 Days | 1st & 2nd Sep. 2015 | SRCOE, Pune |
| 19 | OBE | 2 Days | 6-7 Nov. 2015 | GNI, Hyderabad |
| 20 | Advanced Trends in PLC Automation (ISTE) | 1 week | 30th-4th Dec. 2015 | SITCOE |
| 21 | Arduino & Raspberry Pi (IETE) | 3 Days | 7th-9th May 2016 | SIT Polytechnic |
| 22 | Outcome based education | 2 Days | 14-15 May 2016 | SIT Polytechnic |
| 23 | New Dimensions of Leadership & Communication | 1 Day | 19th June 2016 | Mirror system pvt ltd., Pune |
| 24 | LaTex | 1 week | 19th-23rd Oct.2016 | SIT Polytechnic |
| 25 | Android Application Development | 1 Week | 5th Dec 2016 to 10th Dec 2016 | SITP,Yadrav |
| 26 | Advance C for System Design | 2 week | 24th July-5th Aug.2017 | SITCOE under ESSCI |
| 27 | A one week workshop on  Sensors and Automation by using Aurdino | 1 week | 6th Nov 2017 to 11th Nov 2017 | SITP,Yadrav |
| 28 | Advance Documentation using MS-Office 13 | 1 week | 6th April 2018 to 11th April 2018 | SITP,Yadrav |

**13. Achievements:**

1. Best teacher award - Academic year 2013-14

I hereby declare that the information above is true to the best of my knowledge.

Place: Name: Mrs.A.N.Naik