**Curriculum Vitae**

**1. Name:**\_Mrs. Vijaya Sanjay Rajguru 

**2. Date of Birth:** 02-07-1967

**3. Office Address:** Government Engineering College Aurangabad

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| Email: [vsrajguru2867@gmail.com](mailto:vsrajguru2867@gmail.com) Phone No: 9822849097  **4. Educational Background:**   * Ph.D. * M.E Electrical control system |  |  |  |  |  |  |  |  |  |

**5. Area of Research Interests:**

* Modeling of power electronics converters
* Switch mode power supplies and its control
* Design of power supplies for electric vehicle

**6. Work Experience:**

* 29 years, Teaching

**Total Experience =** **29 years**

**7. Professional Summary:**

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| 1991-1998 | Lecturer, Govt. Polytechnic |
| 1998-2000 | Head of Dept. Govt. Polytechnic |
| 2000-uptill | Associate Professor |
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| **8. Student Guidance:**   * B.E. Projects : 25 * M.E. Projects : 35 | | |  |

**9. Administrative responsibilities shared / positions held at GECA :**

* Worked as a Faculty adviser for B. Tech. Students.
* Worked as a Faculty In-charge for UPS Maintenance at Institute level
* Worked for a consultancy project on UPS solar System at M. & M. Mumbai
* Worked as a Departmental coordinator for UG NBA-2013-14.
* Received MODROB grants of Rs. 8.00 Lakhs from AICTE.
* Worked as a selection committee member for post of lecturer under Pune University.



**10. Publications:**

* International Journals:01
* National Journals: 01
* International Conferences:10
* National Conferences: 3

**Total:15**

**11. Membership of Professional Institutions/Organizations:**

* LM of ISTE
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