

# Resume



## Mr. Aware Ramkrishna Balkrishna

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**Carrier Objective:** Impart knowledge through quality work for making better tomorrow.

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### **Educational Qualifications At A Glance:**

*M.E. Electrical (Power Systems), P. G. D. B. M. (Production & Materials Management) (2 Years), B.E. (Electrical Electronics & Power)*

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### **Total Work Experience At A Glance:**

**Total Work Experience:** 14 Years 7 Months.  
**Work Experience (Teaching):** 12 Years.  
**Work Experience (Industry):** 2 Years 7 Months.

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### **Educational Qualifications In Detail:**

- M.E. Electrical (Power Systems) with *First Class* from KKWIEE&R, Nashik affiliated to Pune University (Maharashtra). (Year May 2017).
  - P.G.D.B.M. (Production & Materials Management) (2 Years) with *Higher Second Class* (56.25%) from I.M.R.&T., Nashik affiliated to Pune University (Maharashtra). (Year December 2012).
  - B.E. (Electrical Electronics & Power) with *First Class* (60.53%) from P.E.S.'s College of Engg., Aurangabad affiliated to Dr. B.A.M. University, Aurangabad (Maharashtra). (Year December 2004).
  - H.S.C. with *First Class* (65.50%) from K.T.H.M. College, Nashik from Nashik Divisional Board (Maharashtra). (Year March 1995).
  - S.S.C. with *First Class with Distinction* (75.71%) from Arudh Vidhyalaya Mhalsakore, Taluka: Niphad Dist.: Nashik from Pune Divisional Board (Maharashtra). (Year March 1993).
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\* Excellent academic record at high school level.

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**M.E. Electrical (Power Systems) Project Title:** Maximum Power Point Tracking (MPPT) Solar Charger By Using Cuk Converter For Battery Energy Storage.

### **Work Experience In Detail:**

- 1. Name of The Organisation/Institute:** Maratha Vidya Prasarak Samaj's, Karmveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik.  
**Address:** Udoji Maratha Boarding Campus, Gangapur Road, Nashik -422013 (Maharashtra).  
**Designation:** Assistant Professor.  
**Department:** Electrical Engineering.  
**Period:** 02/12/2024 to till date.
- 2. Name of The Organisation/Institute:** Matoshri Education Society's Matoshri College of Engineering & Research Centre, Eklahare, Nashik.  
**Address:** A/P: Eklahare Shivar, Near Odhagaon, Opposite to Nashik-Aurangabad Highway, Nashik-422105 (Maharashtra).  
**Designation:** Assistant Professor.  
**Department:** Electrical Engineering.  
**Period:** 10/11/2021 to 30/04/2024, 01/08/2024 to 01/12/2024  
**Duration:** 2 Years 9.5 Months  
**Approval:** 1) Ref. No.-CCO/1004 Date: 11/04/2023, Assistant Professor (Full Time) W.e.f. 22.09.2022 to end of Academic Year 2022-23 (Only on Adhoc Basis).  
2) Ref. No: CCO/2954 Date: 05/08/2024, Assistant Professor (Full Time) W.e.f. 04/05/2024, Order No: MCOERC/2023-24/273 A-32 04/05/2024 Joining Date: 04/05/2024).
- 3. Name of The Organisation/Institute:** Matoshri Aasarabai Polytechnic, Eklahare, Nashik.  
**Address:** A/P: Eklahare shivar, Near Odhagaon, Opposite to Nashik-Aurangabad Highway, Nashik-422105 (Maharashtra).  
**Designation:** Head of the Department (HOD).  
**Department:** Electrical Engineering.  
**Period:** 01/05/2024 to 30/07/2024.  
**Duration:** 3 Months.
- 4. Name of The Organisation/Institute:** Krantiveer Vasantrya Narayanrao Naik Shikshan Prasarak Sanstha's (Dongre Vasatigruh Ground, Canada Corner, Sharanpur Road, Nashik-422002) Loknete Gopinathji Munde Institute of Engineering Education & Research (LoGMIEER), Nashik.  
**Address:** Dongre Vasatigruh Ground, Canada Corner, Sharanpur Road, Nashik-422002 (Maharashtra).  
**Designation:** Assistant Professor.  
**Department:** Electrical Engineering.  
**Period:** 15/12/2017 to 30/04/2019.  
**Duration:** 1 Year 4.5 Months  
**Approval:** . (Ref. No. CCO/2515 Date: 27/11/2018, W.e.f. 24.09.2018 to end of Academic Year 2018-2019 Only on adhoc basis)
- 5. Name of The Organisation /Institute:** Pravara Rural Education Society's (At/Post: Loni Taluka: Rahata Dist: Ahmednagar) Sir Visvesvaraya Institute of Technology (Formerly Sir Visvesvaraya Memorial Engineering College)  
**Address:** A/P: Chincholi Taluka: Sinnar Dist.: Nashik-422102 (Maharashtra).  
**Designation:** Assistant Professor.  
**Department:** Electrical Engineering.  
**Period:** 20/08/2007 to 31/03/2015.  
**Duration:** 7 Years 7 Months. (No Service Break/Continued Service).

**Approval:** Ref. No. CCO/Approval/205 Date: 7.10.2009, Lecturer (Full Time) w.e.f. 31.08.2009 on subject to condition complete M.E. within 5 years.

**Subjects Taught:**

Basic Electrical Engineering, Electrical Technology, Industrial & Technology Management, Power Quality, Energy Management, Illumination Engineering, Electrical Machines-I, Material Science, Power System-I, Power System-II, Power System Operation & Control, Renewable Energy System, Electric & Hybrid Vehicles, Soft Skills.

**Lab Handled/Assisted:** Basic Electrical Engineering, Electrical Machines, Material Science, High Voltage Engg. and Power System.

**Software Handled:** MATLAB, LaTeX.

***Key Responsibilities Handled:***

- Participate in campus recruitment and placement activities.
- Participate in campus, social, departmental and college level events.
- Guide, lead and mentor students in research projects.
- Assess, review and evaluate student activities and progress.
- Evaluate, monitor and mentor academic progress of students.
- Create, innovate and implement career-enhancement programs and activities.
- Develop and implement innovative instructional methods.
- Serve and support functional activities of departmental committees.
- Initiate, facilitate, and moderate classroom discussions.

***Key Skills:***

- Developing employability and entrepreneurship skills among engineering students.
- Problem solving ability.
- SWOT analysis of the students.
- Study techniques and memory techniques.
- Excellent presentation, verbal, motivational, interpersonal and leadership skills.
- Analytical and analogy skills.
- Creating interest in the subject.
- Mentoring and counseling the students.
- Ability to work well with a range of people.
- Teamwork.

***Achievements:***

**Life Membership:** IEI, ISTE.

**Participated/Presented/Published Papers in International Conferences:** 03

**Participated/Presented/Published Papers in National Conferences:** 03

**Workshops Attended:** 16

**\* Uploaded video on Youtube entitled “How Jatropha seed is burning ARB Vedio1.”**

**4. Name of The Organisation/Institute:** Asian Electronics Ltd., Nashik.

**Address:** Plot No.68, Satpur, Nashik – 422007 (Maharashtra).

**Designation:** Junior Engineer.

**Department:** APDRP Project.

**Period:** From January 17, 2005 to August 22, 2007.

**Duration:** 2 Years & 7 Months.

**Work Details:**

The Electrification scheme funded by Govt. of India through Rural Electrification Corporation (REC), New Delhi (India). The work is offered to M.S.E.B.

**I) APDRP (Accelerated Power Development & Reforms Program)**

(Tenders T-3, T-6 & T-7 in Nashik Zone (Maharashtra))

The Scheme includes the work of Supply, Erection, Testing & Commissioning of: (a) 11 KV HT Lines (b) LT Lines (3 Phase, 4 Wire) (c) Renovation of 11/0.433 Distribution Transformer Centres (DTCs) (d) Revamping of 33/11 KV Sub-stations (e) Replacement/Fixing of single & three phase meters, CT meters (for residential & commercial consumers)

**II) GFSS (Gaothan Feeder Separation Scheme)**

(Tenders T-11 in Aurangabad Zone (Maharashtra))

The Scheme includes the work of Supply, Erection, Testing & Commissioning of: (a) 11 KV HT Lines (b) LT Lines (3 Phase, 4 Wire) (c) 11/0.433 KV Distribution Transformer Substations (DTs).

**Key Responsibilities Handled:**

- To plan, guide, manage, monitor, inspect, supervise and control all site activities Co-ordination with subcontractors/labour contractors on site and in base office regarding different issues for smooth functioning of Project.
- To visit the site and check out of finished works. It includes transportation of material, concreting & erection of poles, fitting/fixing of required material on LT, HT and DTC structure construction and installation, conductor stringing, measurement and checking of sag & span, commissioning stage of the project.
- To calculate the weights of different M.S. materials referring their dimensions from their designed diagrams. To check the weights with the standard specified by REC/MSEB at store and report to the Project Officer and Purchase Officer for further necessary action.
- To keep detailed measurement of actual material issued, material used (taking from actual site), material balance with contractors and with the store.
- Designing/making of maps of work completion by actually visiting the sites.
- Managing a group of technicians, supervisors and foremen during project execution.
- Perform site surveys and data gathering exercises at various locations.

**Key Skills:**

- Project Execution.
- Survey, Supply, Planning, Erection, Supervision, Inspection, Commissioning.
- Vendor, Purchase and Materials Management.
- Team Management.
- Problem identification and problem solving abilities.

**Personal Details:**

**Correspondence Address:**

C/O Kiran P. Patil, Flat No.5, Second floor, Shree Nrusinh Park Apartment, Wasan Nagar, Pathardi Phata, Area, Nashik-422009 (Maharashtra).

**Permanent Address:** At:Panhale Post:Vitave, Taluka:Chandwad, Dist: Nashik Pin code:423101(Maharashtra)

**Personal Email ID:** rbaware@gmail.com

**Institute Email ID:** aware.ramkrishna@kbtcoe.org

**Mobile No.:**+919850317794.

**Date of Birth:** April 24, 1977.

**Marital Status:** Married.

**Children:** Two.

**Nationality:** Indian.

**Computer Literacy:** MS-CIT Course, Familiar with C & C++ Programming.

**Languages Known:** English, Marathi and Hindi.

**Hobbies:** Teaching, Research, Composing poems, Listening music, Memory techniques, Study techniques.

**Qualities:** 1. Sincere to all duties and works. 2. Self-confidence and positive attitude. 3. Ability to work as a team leader and team member. 4. Excellent soft skills.

**Area of Interest:** Power System, Renewable Energy, Energy Management & Audit, Power Quality.

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

**Date:**        /        /

**Place:** Nashik

**(Aware Ramkrishna Balkrishna)**