

RESUME

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| <u>Name</u> | Avinash Parshuram Paranjape. |
| <u>Address</u> | Flat No.5, Sahara Apartments, Ulkanagari,Garkheda Parisar, Aurangabad- 431009 |
| <u>DOB</u> | 02- July 1959 |
| <u>Email</u> | |
| <u>Telephone</u> | 09370297441 |
| <u>Qualification</u> | M.E. (Electrical Power System) Pursuing Ph.D. |

PROFESSIONAL SUMMARY:

| POST | INSTITUTION | PERIOD | |
|---------------------|---|-------------|----------------|
| | | FROM | TO |
| Associate professor | P.E.S. College of Engineering, Aurangabad | 19 Aug.2003 | Till date |
| Assistant Professor | Marathwada Institute of Technology –A'bad | 17Aug.99 | 18 April 2003. |
| Engineer | M/s. Crompton Greaves Ltd. | 1April1993 | 09 Aug.1998. |
| Engineer | M/s Maharashtra Maint. Co-Ordination | 23Nov.1990 | 30March 1993 |
| Engineer | M/s Vacuum Plant & Instru. Mfg.Co. Ltd | 15Nov. 88 | 14 Nov.1990 |

MEMBERSHIP OF COMMITTEES:

- ✓ 1. Corporate Member- Institution of Engineers (India) :M124598-2.
- ✓ 2. Corporate Member-Chartered Engineer [India]: M124598-2.
- ✓ 3. Life Member - ISTE [India]
- ✓ 4. BOS Member- Govt. Polytechnic Aurangabad.

RESPONSIBILITY:

- ✓ Worked as Elect. Maint. In-charge for 7 years.
- ✓ EEE Lab In-Charge.
- ✓ AE Lab In-Charge.
- ✓ Co-convener for national level Technical Event-‘PULSE-2011’.
- ✓ Industry Institution Interaction In-Charge for Electrical Engineering Dept.
- ✓ EESA- Students Platform- In-Charge.
- ✓ Lab development for EEM and Ind. Automation

CONFERENCE / SEMINAR / WORKSHOP ATTENDED:

1. 'Air Pollution & Its Impact On ECO-System': At MIT A'bad 28 Jan.1996.-1day.
2. Internal Quality Auditors for ISO9000: CG Corporate office,Mumbai-1Week.
- 3.Total Quality Management: CG Corporate office,Mumbai- Nov.97 2Weeks..
4. Team Leader Development:CG Corporate office,Mumbai- Nov 97 2Weeks.
5. Value Engineering: CG Corporate office,Mumbai-1Week. Nov.97.
6. Personal TQ: CG Corporate office,Mumbai-1Week. Nov.97.
7. 'Awareness in-HTML,JAVASCRIPT,etc.': At Aptech Computers.
- 8.Microcontroller & Its applications in Industry-At MIT A'bad-14- Feb.2003-1 Day.
- 9.Advances In Electronics & Telecommunication Engg: At TPCT's25& 26 Feb.2005 , C.O.E.Osmanabad.in2005-2 days.
10. Recent Trends in HV measurement & Test Techniques.At 10 to 12 Jan.2006, - Govt.COE A'bad.in 2006 – 3 Days.
- 11.Peaceful Uses of Atomic Energy-At PESCOE A'bad. In 2007- 07 & 08
12. Energy Optimization & Control: At Govt.COE A'bad.28,29 & 30 Dec. In 2010-3 Days.
- 13.Quantitative Methods of Comp. Applications:at YCCE Nagpur-24 to 28 June 2013-1 Week.

RESEARCH PAPERS PUBLISHED IN THE INTERNATIONAL JOURNALS:

| S.No. | Journal/ Conferance | Title of paper |
|-------|--|--|
| 1. | ICRESH-ARMS [Workshop & Congress in Luleå University Sweden. In collaboration with BARC] | Reliability enhancement of furnace using innovative nontraditional conical electrode shapes Capacitors. for Induction furnace power management. |
| 2. | IOSR Journal of Electrical and Electronics Engineering (IOSR-JEEE) | Study of characteristics of capacitors, having nontraditional conical electrode shapes, for charge Distribution and surface current sharing density. |
| 3. | International Journal of Advance Engineering and Research Development | Measurement of Strength of Vacuum in Vacuum Interrupter |
| 4 | International Journal on Safety & Reliability. [Bhabha Atomic Research Center] | Use of capacitors, having nontraditional conical electrode shapes, for Induction furnace power management. |

Books Published:

- ✓ Foundation of Electrical Engineering- Chhaya Publishing House A'bad.
- ✓ Electrical Machines & Measurements-Chhaya Publishing House A'bad.

EXTRA CIRRICULAR ACTIVITIES

- ✓ Recipient of ' Vikas Ratna Shiromani Award ' - 17March 2007
- ✓ By the hands of Shri. Babulal Gour, Chief Minister Madhyapradesh, At Bhopal.
- ✓ Recipient of ' International Gold Star Award ' - 30Oct. 2007
- ✓ Society for Friendship And National Unity, New Delhi.
- ✓ Recipient of ' Prominent Citizen of India Award ' - 15 July2008.
- ✓ Progressive Publishers of India, New Delhi.
- ✓ Recipient of ' Pride of India Gold Award ' - 1 Aug.2009.
- ✓ By the hands of Mr.A.K. Walia, Minister of Power and Industries, New Delhi.

PESCOPE