RESUME

Harichandra Kanhaiyalal Chavhan

Date of birth: 28 October 1983

Email ID: hkc28@yahoo.co.in

Mobile No. 9970976809

Career Objective:

To pursue a highly challenging and creative career, where I can apply my knowledge and creativity, acquire new skills and contribute effectively to the organization.

Academic Profile:

1. Post Graduation:

M.E. in Thermal Engineering from RKDF Institute of Science & Technology, Bhopal with First Class (74.03%).

2. Graduation:

B.E. in Mechanical Engineering from D.N.Patel College of Engineering, Shahada with Distinction (76.92%).

- **3. Diploma in Mechanical Engineering** from G.M.Chaudhary Polytechnic, Shahada with Distinction (78.77%).
- 4. H.S.C. from K. N. Noorani Junior college, Shahada with First Class (69.83%).
- **5.** S.S.C. from Shree Satpuda Vidyalaya Lonkheda with Distinction (77.46%).

Professional Experience:

21 July 2008 to Present: Assistant Professor.

Organization: D.N.Patel College of Engineering, Shahada, Dist: Nandurbar (MS). Pin Code: 425409.

Subject Taught:

- 1. Fluid Mechanics.
- 2. Applied Thermodynamics.
- 3. Turbo Machinery.
- **4.** Internal Combustion Engine.

Research Publications:

- Paper Published on "Experimental Analysis of flow inside the centrifugal blower" organized by RKDF Group of Professional Institute, Bhopal (NCARDST-2014) held on 7th -8th February 2014.
- Paper Published on "Experimental Thermal Analysis of bend heat pipes in different orientations" organized by RKDF Group of Professional Institute, Bhopal (NCARDST-2014) held on 7th -8th February 2014.

Paper Presentations/Participated:

- Paper Presented on "An Experimental analysis & evaluation of various properties of air inside centrifugal blower" organized by D.N.Patel college of engineering, Shahada held on 15th march 2014.
- 2. Paper Presented on "An invention into energy sources" organized by S.N.D. college of engineering & research centre, Babhulgaon, Nasik held on 26th march 2012.
- 3. Paper Presented on "Biomass Gasification" organized by D.N.Patel College of engineering, Shahada held on 6th march 2011.

- 4. Paper Presented on "Energy generation from waste matter" organized by J.T. Mahajan college of engineering, Faizpur held on 10th march 2011.
- 5. Paper Presented on "Solar Thermal Power Plant with Heat Storage" organized by D.N.Patel college of engineering, Shahada held on 7th march 2010.

Workshop Attended:

- 1. Workshop attended on "Research Methodology: Concepts & Tools" organized by D.N.Patel college of engineering, Shahada held on 16th -17th January 2016.
- 2. Workshop attended on "Heat Transfer" Conducted by Indian Institute of Technology, Bombay held on 29th November to 10th December 2011.
- 3. Workshop attended on "Thermodynamics in Mechanical Engineering" Conducted by Indian Institute of Technology, Bombay held on 14th to 24th June 2011.
- 4. Workshop attended on "Non Conventional Energy Sources" organized by R. C. Patel Institute of Technology, Shirpur held on 11 March 2009.

Approval detail:

1. Approved Teacher (Lecturer) in subject of Mechanical Engineering as per reference number NMU/18/949/2009 dated on 29th August 2009.

Others:

- 1. Secured First rank in Diploma (Mechanical Engineering) at institute level.
- 2. Secured First rank in Degree (Mechanical Engineering) at institute level.
- 3. Worked as co-coordinator of ARC/FC CAP Process of admission.

Personnel Profile:

Name : Harichandra Kanhaiyalal Chavhan.

Gender : Male

Address : NRI Villas 26, Shivdas Park, Shahada bye pass Road, A/P- Maloni,

Tal- Shahada, Dist- Nandurbar. (MS) Pin Code: 425409.

Marital Status: Married.

Languages Known: Marathi, Hindi, and English.

Declaration:

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Harichandra K. Chavhan