Curriculum Vitae

Ashish Vishwakarma

H. no. 893 Gurjar Niwas Near kalimath
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OBJECTIVE: To associate with an organization which provides an opportunity to grow professionally and technically while contributing positively to the organization.

EDUCATION QUALIFICATION:

- **M.E.** in **Control System**, Department Of Electrical Engineering from Jabalpur (Govt.) Engineering Collage Jabalpur, with an aggregate 78.30% in Year-2016.

- **B.E.** in **Electrical & Electronics Engineering** from Takshshila Institute of Engineering and Technology, Jabalpur (M.P.) with an Aggregate-68.59% in Year-2011.

- **12th With Maths science** from mp board 74.2% in Year 2007.

- **10th With all Subjects** from mp board 79.2% in year 2005.

CONFERENCE PUBLICATIONS:

1 Ashish Vishwakarma, "Noise removal in ECG signal using Artificial Neural Network based Gradient Descent Method : A Review " International Journal of Engineering Research and Applied Innovation(IJERAI) . volume 1, Issue 3, july 2016.

2 Ashish Vishwakarma, "A New approach for Reducing Noise in ECG signal employing Gradient Descent Method by Artificial Neural Network " International Journal of Recent

PROPOSED TOPIC OF RESEARCH FOR M. TECH THESIS:

Title : "Noise Reduction In ECG Signals Using Artificial Neural Network Based Gradient Descent Learning Rule".

Supervisor : Dr. (Mrs) Shailja Shukla, Professor, Department of Electrical Engineering

Role : Design and development in title Project in MATLAB, Documentation work related to Project.

MAJOR PROJECT IN B.E.

Title : PIR based energy conservation unit

Duration : Ten Months

Role : Design and development, Documentation work related to Project

Details : Energy conservation can result in increased financial capital, environmental quality, national security, personal security and human comfort.PIR sensors plays important role to save electrical energy by sensing human breathing.

MINOR PROJECT IN B.E.

Title : Electric Hybrid Vehicle

Duration : Three Months

Role : Design and development, Documentation work related to Project

Details : A Hybrid Electric Vehicle (HEV) combines a conventional internal combustion engine (ICE) propulsion system with an electric propulsion system.HEVs combines the benefits of gasoline engines and can be configured to obtain different objectives, such as improved fuel economy, increased power and power tools.

INDUSTRIAL TRAINING:

1. **15 Days Vocational Training at Ordnance Factory 2009, Katni.**
2. **15 Days Vocational Training at Ordnance Factory 2010, Katni.**

3. **Two Weeks Vocational Training at BRBRAITT Bharat Sanchar Nigam Limited 2010, Jabalpur.**

4. **Two weeks Vocational Training at Ordnance Factory Khamaria 2013, Jabalpur.**

PERSONAL PROFILE:

Name : Ashish Vishwakarma

Father's Name : Mr. Leeladhar Vishwakarma

Mother's Name : Mrs. Archna Vishwakarama

Date of Birth : 14/05/1989

Gender : Male

Marital Status : Unmarried

Language known : Hindi and English

Nationality : Indian

DECLARATION:

I hereby declare that all the information given is true and best of my knowledge. I hold the responsibility of its authenticity.

Date:

Place: **ASHISH VISHWAKARMA**