

**BHUVAN LAL**

Email Id: bhuvanlal29@gmail.com

Contact No: +919755168113

**CAREER OBJECTIVE:**

To work with organization and to use my analytical thinking to the best of my skills and ability so as to contribute to organization's growth and goal, as well as to attain my professional goal.

**EDUCATION QUALIFICATION:**

Name of Examination	University/Board	Year of Passing	Percentage
B.E (Elex. & Telecomm.)	CSVТУ, BHILAI	2016	77.56%
12 <sup>th</sup>	CGBSE	2012	62.00%
10 <sup>th</sup>	CGBSE	2010	83.50%

**VOCATIONAL TRAINING:**

- Four weeks training at "CAREER COMPASS" on ADVANCED MATLAB in 6<sup>TH</sup> Sem.
- Four weeks training at "ESIAC, BHILAI" on MATLAB in 4<sup>TH</sup> Sem.

**PROJECTS:**

- **SMOKE DETECTION AND INDICATION IN A VIDEO:**  
Smoke is detected and indicated in a real time as well as stored video by using algorithm which is based on moving region, color and pixels value of smoke.
- **SMOKE DETECTION IN AN IMAGE USING MATLAB:**  
Smoke is detected in an image from an algorithm. As video is collection of frames, the algorithm suits for video also giving it a real time application.
- **FACE RECOGNITION USING MATLAB:**  
Here a G.U.I. has been developed which is interfaced with the database and then the complete module recognizes the face present before it.
- **DEBLURING OF IMAGE USING BLIND DECONVOLUTION ALGORITHM:**  
It is a MATLAB based project. Here image processing toolbox is used to remove noise and blur which will work for any image.
- **CONVERSION BETWEEN IMAGE SEQUENCE AND VIDEO:**  
A MATLAB based project for shuffling of image frames of a video and again playing it as a video.
- **WATER LEVEL CONTROLLER:**  
The project was done in order to reduce the wastage of water. Its cost around Rs. 200 by using simple circuitry.

### CO-CURRICULAR/ SCHOLASTIC/CERTIFICATION:

- Participated in technical project competition “INNOVATION-16” organized by college.
- Obtained 2<sup>ND</sup> Rank in “CRACK-O-MANIA” contest held under “LAQSHYA” in 2016 organized at our college.
- VOLUNTEER in the “LAQSHYA” organized in the college in 2014.
- Obtained 1<sup>ST</sup> Rank in “ELECTRONICS TEASURE” contest held under “LAQSHYA” in 2013 organized at our college.
- Got certificate of Diploma in Information Technology by RITES.
- Obtained 2<sup>ND</sup> Position In BHARTIYA SANSKRITI GYAN PARIKSHA.

### EXTRA-CURRICULAR ACTIVITIES:

- Team leader of event SCOUT-GUIDE organized in the School as well as District Level.

### SOFTWARE/HARDWARE SKILLS:

- Electronics.
- Elementary knowledge of C and C++ Language.
- Signal and Image Processing in MATLAB.
- PCB Designing using ULTIBOARD.
- Computer Work and Operating System Installation.

### STRENGTH:

- Ready to learn new things.
- Hard and Smart worker.
- Self-confidence.
- Team working.

### HOBBY:

- Working on Computer.

### PERSONAL INFORMATION. :


Name : Bhuvan Lal  
Father's Name : Hemant Lal  
Mother's Name : Durpati Bai  
Date Of Birth : 04/11/1994  
Religion : Hindu  
Gender : Male  
Languages Known : Hindi, English and Chhattisgarhi.  
Permanent Address : Vill+Post- Bhimkanhar, Tehsil- Dondi Lohara, Distt.- Balod, Chhattisgarh, Pin- 491771

### Declaration:

I hereby declare that the above information is correct and true to the best of my knowledge and belief.

Place:

Date:

  
Bhuvan Lal