

## Curriculum Vitae

**Ankita U Rawat**

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### CAREER OBJECTIVE:

Looking forward to work in an innovative and challenging environment, where I can implement my technical knowledge, skills and abilities. And to work dynamically towards the growth of an organization.

### EXPERIENCE:

- Two years' experience of teaching in Government engineering college of Jabalpur Madhya- Pradesh .
- One and a half years' experience of teaching in Shri Ram institute of technology Jabalpur Madhya- Pradesh .
- Two and a half years' experience of teaching in Datta Meghe institute of engineering technology and research wardha Maharashtra.
- One and a half years' experience of teaching in Government engineering college of nagpur, Maharashtra.
- Six month ' experience of teaching in vishveshraiya National institute of technology Nagpur, Maharashtra.

### EDUCATIONAL QUALIFICATION:

- **M. Tech in Power System** from **Shri Ram Institute of Technology**, Jabalpur, with **CGPA of 8.4** during 2013-2015.
- **B. Tech in Electrical & Electronics Engineering** from **Shri Ram Institute of Technology Jabalpur** , RGPV University, Bhopal with an aggregate of **69.25%** during 2006-2010.
- **Intermediate** from **Saraswati higher secondary school** , Jabalpur with **59%** of marks during 2009-2010.
- **S.S.C** from , **Saraswati higher secondary school** Jabalpur with **73.80%** of marks during 2003-2004.

### Vocational Training :-

Two & Four week training from M. P. Power transmission company ltd. Jabalpur (M.P.)

### ACHIEVEMENTS:

#### I. Publications:-

#### International Journals:-

1. Published a Paper on **“Review on Incipient Fault Diagnosis for Power Transformer using Dissolved Gas Analysis Based on Fuzzy Three Gas Ratio Method”** International Journal for Scientific Research & Development| (IJSRD -2017), .

2. Published a Paper on “By using Practical Reading to Perform Incipient Fault Diagnosis of Transformer Oil using Dissolve Gas Analysis Based on Fuzzy Three Gas Ratio Method” in International Journal for Scientific Research & Development| (IJSRD -2017).

### **Workshop and STTP:-**

1. Participated in Two Week Workshop on “ENGINEERING PHYSICS” Conducted by IIT-Bombay.

### **National Level Conference:-**

1. Presented a Paper on “Energy saving by RTC circuit ” in energy sources for sustainable development –issues and challenges in power sector , Jabalpur

### **Extra Curricular Activities:-**

Participated in kabbadi at school level competition.

Participated in saraswati gyan quiz at school level competition.

### **ACADEMIC PROJECTS:**

#### **M. Tech Thesis:**

#### **TITLE: Dissolve gas analysis by using fuzzy three ratio method**

The aim of this project is to detect incipient fault of transformer oil by using dissolve gas analysis with the help of fuzzy three ratio method, this thing approached by using practical data which I have been collected from vidyut bhavan Nagpur

**Tools Used:-** Dissolve Gas Analyzer, transformer oil.

#### **B.Tech:-**

#### **MINOR PROJECT:-**

#### **Project Title:- " DIGITAL LOCKING SYSTEM".**

It is simply encoding decoding system for making this device we require microcontroller encoder,decoder and a switch. suppose if we required to lock the door we will encode some data code and decode same digit for opening the lock this is the main purpose of " DIGITAL LOCKING SYSTEM".

#### **MAJOR PROJECT:-**

#### **Project title:- “CRANE WITH BRANE”**

It is a small wood model crane which is operated by c programming or through matlab .we used c programming for giving command like up, down,left,right,loading,unloading through “c”. basic elements used like regulator, microcontroller, small transformer etc for crane model manufacturing

### **PERSONAL PROFILE:**

<b>Name</b>	<b>: Ankita Umesh Dutt Rawat.</b>
<b>Father name</b>	<b>: Late Mr Umesh Dutt Rawat.</b>
<b>Date of birth</b>	<b>: 4-july-1988</b>
<b>Sex</b>	<b>: Female</b>
<b>Marital status</b>	<b>: Married.</b>
<b>Nationality</b>	<b>: Indian.</b>
<b>Languages known</b>	<b>: English and Hindi</b>

**Permanent address** : Ankita Umesh Dutt Rawat.  
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Vasant complex flat no 2,sindhi meghe,wardha-442001.  
Tel-7038527237,8308602812.

**Hobbies** : singing,cooking and playing badminton .

**Strengths** : Hardworking, Punctual.

**Declaration:**

I declare that the above particulars are true and correct to the best of my knowledge and belief.

**Place:**

**Date:**

( Ankita U Rawat)