# **RESUME**



# **Name Prashant Dhakar**

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### PROFESSIONAL OBJECTIVE

To look for new frontier that challenges my professional and intellectual ability and continually to excel and make career in the technical industries and teaching field.

### **EDUCATIONAL DETAILS**

YEAR	QUALIFICATION	SCHOOL/UNIVERSITY	GRADE / %
2017-2019	M.TECH (METALLURGICAL & MATERIALS ENGG.) GATE 2017 & 2018	MNIT, JAIPUR	8.33 497
2012-2016	Bachelor of Technology (Mechanical Engineering)	Rajasthan Technical University, Kota (Geetanjali institute of technical studies, Udaipur)	73.32
2011-2012	12th	RBSE, Ajmer (prabha gyan peeth sr sec school kota)	78.40

2009-2010	10th	RBSE, Ajmer	76.67
		(Govt. sr. sec. school,	
		Morak)	

#### PROJECT WORK

#### M.Tech thesis work

#### Effect of Zn content on hypoeutectic and near eutectic Al-Si alloys.

## **B.Tech Project**

Major: Manufacturing Cleaning tri-cycle

Minor: Study of radial engine.

**SUMMER TRAINING** 

Company: Manglam cemant limited ,morak ,rajasthan

Duration: 20-July-2015 to 18-august-2015

Department: Mechanical Engineering

Project Title: Overall working of cemant plant

### **Instruments handled**

- ➤ Belt grinder
- > Disk polisher
- > Optical microscope
- ➤ Different furnaces (Muffle, tube, pit, vacuum etc.)
- > Rockwell hardness testing machine
- DUCOM Wear and friction testing machine (Ball on disk and pin on disk)

# **Instruments only used**

- ➤ X-ray diffraction(XRD)
- Scanning electron microscope(SEM)
- Transmission electron microscope(TEM)
- ➤ Energy dispersive spectroscopy(EDS)

Vickers microhardness testing machine

UTM (universal testing machine for stress)

> Differential scanning calorimeter

### **SKILLS & STRENGTH**

- ❖ Knowledge about C & C++.
- **\*** Expert in AUTOCAD.
- ❖ Active in every situation, Good management skill, always take better decisions, Good predictions skill, Honest, Dedicated person.

### **INTERESTS**

- \* Knowledge about new technology & concepts.
- Playing & Watching cricket Match.

### PERSONAL DETAILS

- ❖ Languages Known: Hindi, English, Regional Language
- ❖ Date of birth: 25-dec-1995.
- ❖ Add: Morak, Teh-Ramganjmandi, Dist.-kota.
- Marital Status: Unmarried