

Name - Sandeep Bamnia

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DEGREE/CERTIFICATE	UNIVERSITY/BOARD	INSTITUTE/SCHOOL	YEAR OF PASSING	CGPA/PERCENTAGE
Graduation(B.E.)	RGPV	SGSITS,INDORE	2017	6.84
12th	MP Board	Pragya Vidhya Niketan,Indore	2012	69.2
10th	MP Board	Dashpur Vidhyalaya	2010	72.6

Semester wise Results (in CGPA)-

SEM8	SEM7	SEM6	SEM5	SEM4	SEM3	SEM2	SEM1
7.67	7.53	7.07	6.60	7.60	6.73	5.50	6.00

Objectives-

- A confident, enthusiastic and hardworking physics teacher who is able to teach students across the range IIT-JEE & NEET, at the same time encourage them to develop their skills, knowledge and confidence.

Competitive Exam Faced-

- Faced 6 Interviews in different SSB (Service Selection Board).
- Faced Interview of Assistant commandant in Indian Coast Guard.
- Cleared AFCAT (Air force common Admission Test).
- Given Mains of Junior Engineer (Indian Railways).
- Cleared Loco pilot Exam of Indian Railways.

Work Experience-

- Taught as a private teacher to 11th, 12th class physics plus NDA physics in Indore at a private Institute for 2yrs (JAN 2018-JAN2020).

Academic project-

- **Cell phone detector**

Guided by: R.S Gamad (Asst. professor)

- The basic principle on which cell phone detector works is the radio frequencies.
- It can sense the presence of an activated mobile cell phone from a distance of one and half meter.

- **Intelligent vehicle control and monitoring using ATMEGA8**

Guided by : R.C Gurjar (Asst. professor)

- This project describes how to use microcontroller, GSM system , GPS system , WIFI module and various parameter sensors for controlling and monitoring of vehicles operated on a board.

Internship/Industrial Training-

Bharat Heavy Electricals Limited, Bhopal

- Two week Industrial training in Electronics and Maintenance Department.

Indo-German Tool Room, Indore

- One week Industrial training on basic course on pneumatics & hydraulics.

Position of Responsibility-

- Sports representative (SR) of branch in college.
- Captain of kho-kho team in college.
- Captain of Chess team in branch.
- Volunteer of Asguard2k13.

Extracurricular Activities-

- 2nd position in kho-kho Inter-college competition.
- 2nd position in chess Inter-branch competition.
- Participated in kho-kho state level competition.
- 1st position in Cricket Inter-school competition.