



Chaitanya Kaskar
SGSITS, Indore
D.O.B.: Dec 3,1995
Email ID : chaitanyakaskar6@gmail.com

Gender : Male
Specialization: Electronics
Mobile # : +91 9617955953

Degree / Certificate	University/ Board	Institute / School	Year of Passing	CGPA/ Percentage
Graduation	RGPV	SGSITS,Indore	2017	7.73
12 th	MPBSE	UPS,Ujjain	2013	85.2
10 th	MPBSE	UPS,Ujjain	2011	84.3

Semester wise Result

Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7	Sem 8
5.67	6.21	8.47	8.27	8.07	7.93	8.60	8.73

Achievements

- Appeared in UPSC CSE 2019 and 2018 along with MPPSC SSE 2018.
- Well versed with various subjects like Polity, Economy, International relation, Geography and Current affairs.
- Got 2500 common merit rank in pre- Engineering Test
- Rewarded by Chief Minister (Among top 1% of students that appeared in 12th Board Exam).
- Secured 1st position in District level General knowledge Exam

Internship

Indian Railways

July' 16

- Worked under Signal & Telecommunication Department.
- Witnessed practical implementation of various device such as TMS, OTDR, Thin client etc.
- Witnessed advanced Signalling system of Indian railway.

Study of Crowd Dynamics under leadership of IISC,Banglore and University of Amsterdam

May' 16

- "The Kumbh Mela Experiment" was carried out to develop methods to manage mass human gathering
- Performed various experiments such as Collective dynamics of pedestrians interacting with attractions, Camera Calibration.
- Achieved Kudos for demonstrating Hard work during Project.

Indo-German tool room

Apr'16

- Worked on various Instruments such as Sine bar, Magnetic V-block, Radius gauge, feeler gauge, Height master, profile projector.

- Learnt principle and working of laser scanning, Mass spectrometry, Ultrasonic testing, 3-D coordinate measuring machine.
- Learnt various quality control approaches used in Industries.

Academic Projects

Waste Management for Smart City	May'17
Digital Contactless Tachometer	Mar'16
Under and Over Voltage Protection Circuit	Nov'15

Platforms Worked

- **Operating System** : Windows
- **Software Skills** : Proteus, Eagle, Keil, Xilinx, EDA

Courses Undertaken

CORE

- Sensors and Transducers
- Microprocessor Systems
- Control System
- Automation in Instrumentation
- Basic Electronics

BREADTH

- Biomedical Instrumentation
- Industrial Engg. & management
- Microcontroller & Embedded System
- VLSI Technology
- Digital Electronics

Extracurricular Activities

- Member of Clean Ujjain Group
 - It is an initiative inspired by Clean India Mission.
 - The group organize group cleaning events and also make people aware about sanity.
- Former member of Divisonal Cricket Team
- Yellow, Orange, Green belt winner in Karate
 - Participated in state level karate competitions