



## **CURRICULUM VITAE**

**Shubham D. Deshmukh**

**Cell: +91- 8408077287**

**Email: [shubhamdeshmukh35@gmail.com](mailto:shubhamdeshmukh35@gmail.com)**

**Address: ‘Sarhak’ Jaiswal Layout, Talegaon road, Arvi, Dist – Wardha.**

**Linkedin Profile- <https://www.linkedin.com/in/shubham-deshmukh-9a00276a>**

### **Career Objective**

Acquiring a deserving and challenging place in an organization that suits my qualities, talents and experience, and use my intellectual and personal skills to work in harmony with others, to produce outstanding results.

### **Academic Qualification**

**Branch of study-** Electrical & Electronics Engineering.

**Enrollment No. –** BT1206EEE020

Year	Degree/Certificate	Institute	C.G.P.A./Percentage
2012-present	B. Tech.in Electrical and Electronics Engineering	Visvesvaraya National Institute of Technology, Nagpur	6.41/10 (till 6 <sup>th</sup> semester)
2012	Higher Secondary School Certificate(12th grade)	Vidarbha Mahavidyalaya, Amravati	85.00%
2010	Central Board of Secondary Education (10th grade)	Indo Public School, Amravati	89.4%

## **Entrepreneurial Activities**

Successfully started a venture named “**PRAYAAS NOTEBOOKS**” with one of my batch mates in the college campus itself. (Wherein we are providing notebooks to the students at very subsidized rate compared to the market price.)

Worked alongside Viragh Microsystems (Viragh Academy) wherein we developed a concept we called as ‘**Intrivium**’ wherein we incubate the whole college under our organization and we train the students to be industry ready.

## **Business Plan Competition.**

### **First Prize at Business Plan competition | AEGIS'15 Dr. Ambedkar Institute of Management Studies & Research**

First prize at the business plan competition at the management event AEGIS'15 conducted by Dr. Ambedkar Institute of Management Studies & Research, Nagpur

### **First Prize at B-Plan competition | Consortium'15 E-Cell VNIT Nagpur**

First Prize at the Business Plan competition at the central India's largest management festival Consortium'15 at VNIT, Nagpur.

### **Successfully reached among top 4 finalists at Innopreneurs'15 Institute of Management Technology, Nagpur**

We were among the top 4 finalists out of 21 startups across all over India at Innopreneurs'15 the B-Plan competition of Institute of Management Technology, Nagpur.

## Social Activities

I am working with Dr. Abheek Ghosh for our group **“CITIZENS FOR WILDLIFE CONSERVATION”** alongside the MP state forest department (Seoni range) in the Pench Kanha Corridor (PKC) to develop some buffer areas which are deprived of tourists.

(Our base camp is a small village nearly 110 km from Nagpur called Rookhar which lies in the buffer zone of Pench Kanha corridor. In this region our group is trying to develop Eco-Tourism by giving training to guides conducting various camps for the guides as well as the inhabitants of the forest villages of the region)

Through my venture **“Prayaas Notebooks”** we are collaborated with **‘MAD’** (Make a Difference) and **“Prayaas”** club VNIT’s social club helping them to provide free notebooks to the underprivileged kids studying at municipal schools.

## Projects.



### Designing & Constructing an ATV

As an Electrical team leader for the Team V-LOCITY I was responsible for designing and fabrication of electrical system of the ATV. We participated at the event DELTA-SHOOTOUT at NIT Jamshedpur and finished 5<sup>th</sup> in overall standings.

### Designing & Manufacturing of GREEN SOLA (Solar Cart)

For GREEN FUTURE GLOBE a startup based in campus as part of Electrical team we developed the drive train of the cart which includes a 48 volt brushless DC motor, gearing system and a differential mechanism to provide power to the back wheels.

(The first prototype is ready would be used as an taxi in the campus itself it is being sponsored by CIVN)

## **Extracurricular Activities.**

Worked as the Cultural Secretary for the hostel council of hostel block 6/7 in the academic year 2013-2014.

Worked as Training & Placement secretary for my department. We form an integral part of the committee which handles the placement drives.

Organized a mega event 'RENNAISSANCE 2014' a conference on social sensitization where we had speakers like Dr. Anil Kakodkar (Former Chairman Atomic Energy commission), Mr. Anshu Gupta (Founder-GOONJ), and Dr. Abhay Bang (Founder –SEARCH).

## **Industrial Training.**

I have undergone a one month industrial training at NTPC thermal power plant at Mouda, Maharashtra.

(I arranged this training at NTPC for me and 20 of my other batch mates. At the plant we were assigned to Mr. Amol Ramteke Dy. Manager Mechanical Erections during this period we learnt the basics of the functioning of a thermal power plant we also learnt about the electrical substation & its equipment. We also visited the Area Load Dispatch Centre Ambazari, there we learnt about 'SCADA' and other software which helps us to make our grid stable and functional.)

## **Internships.**

### **Energy Ministry Government of Maharashtra (Mantralaya Mumbai)**

I was recommended to the Energy Ministry (New & Renewable Energy Department) for developing the Maharashtra state solar policy including the 'Net metering' as well as off grid options I also developed the layout of the solar pump distribution pilot project. I have given the suggestions for the 'Integrated Renewable Energy Policy 2015' which has been approved by the cabinet of ministers recently. And I'm also working on the Net Metering policy for the state. And the off-grid policy which would be approved by the cabinet of ministers soon.

### **Livelihood Specialist (Consultant) MP Forest Department**

I've been working alongside MP Forest department officials to protect the Pench-Kanha corridor which is touted to be the most important forest corridor in India for the survival of the tigers. Tigers use these corridors to migrate from one protected area of forest to other (Like from Kanha to Pench). We work in these buffer zones to maintain the harmony between the man & animals.

