

# Swaraj Kale

4<sup>th</sup> Year Undergraduate  
Biomedical Engineering  
National Institute of Technology, Raipur

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## Education

Year	Degree/Certificate	Institute	CPI/Percentage
2021 - Present	BA(Hon.)Economics	Indira Gandhi National Open University	Pursuing
2018 - Present	B.TECH	National Institute of Technology Raipur	7.75/10.0
2018	M.S.B.H.S.E(XII)	Sri Chaitnaya Education, Pune	77.65%
2016	C.B.S.E(X)	HON.Sharad Pawar Public School, Nashik	9.0/10.0

## EXPERIENCE

**National Social Service** | Core-Coordinator , NIT Raipur

*April 2019 - Present*

- Conducted programme called "Rural Visit and Development".
- Conducted **Clean Green Environment** workshop and campaign, **Hygeine & awareness**.
- Interacted with MR. Adrein Bachelet a Tutor working for a global cause at **LP4Y Global**

**National Cadet Corps** | Cadet , CG/19/SD/A/676025

*June 2019 - PRESENT*

- Actively Participated in "Swatch Bharat Campaign" @NIT Raipur
- Attended Combined Annual Traning Camp (**CATC**) 2020-2021 for **B certificate** exam @Raipur

**Calidad Healthcare Pvt Ltd** | Research&Develpoment Volunteer

*March 2020 - Jan 2021*

- Implemented Project **DMS** a drip monitoring system which help to monitor the drip levels at **90%,50%,20%** with automated "SMS" feature
- Worked on Business Research in **Healthcare Sector** Targeting Technology Under Mr.Ashish Sharma Mentor @Atal Mission NITI Aayog
- Accomplish Project **Study of Bioinformatics Policy of India 2004** under Prof.Dr.Saurabh Gupta Mentor @Atal Mission NITI Aayog

**Economics & Finance** | Online

*August 2020 - Present*

- Used and Applied **Economic Principles** on Analysis of International Relation for **Geopolitics**
- Worked on **Capital Asset Pricing Model** Project by Instructor Dr.Bekhruzbeq Ochilov a Invest-ment Analysts
- Studied **Market Equilibrium in Trade** by Instructor Prof. DR. Joes from University of Illinious Urbana-Champaign
- Learnt **Forecasting Company's financials** in addition with its **valuation & cost of equity**

## Relevant Coursework

*\*coursera*

- Public Entity Risk Management by **Tata Consultancy Service** icon
- Demand-Supply Trade in Microenonomics by **MIT Os**
- Pursuing Mathematical Finance Models Study by **MIT Os**
- Disaster Preparedness (DP-1)\* under **University Of Pittsburgh**

## Areas of Interest

Business,Management,Sports,Bloomberg & Indian Foreign Affairs

## Achievements

- Secured **1st** Rank in Distret for **International Mathematics Olympiad** by SoF
- Represented NIT Raipur for **AIINM 2019** at Agartala for Hockey Sport
- Selected for **International Model United Nation (IMUN) 2020** at Bali , Indonesia under **UNDP** Topic :**South Asian Prosperity**
- Secured **2nd** prize at **NIT Rourkela Annual Cricket Meet 2019-2020**