

NANDITA JAIN

Agarwal Medical Store
Near Gandhi Park

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OBJECTIVE

I am an energetic ,ambitious person who has developed a mature and responsible approach to any task that I undertake, or situation that I am presented with. I am excellent in working with others to achieve a certain objective on time and with excellence.

EDUCATIONAL DETAILS

Qualification	College/School	Board/University	Year of passing	Percentage
B.TECH (ECE)	Jaipur Engineering College & Research Centre.	RTU	2020	73%
XII	Kendriya Vidyalaya ,AVIKANAGAR (TONK)	CBSE	2015	80.0%
X	Eminent Girls Public ,School (MALPURA)	CBSE	2013	9.2 CGPA

SKILLS

- **Programming Languages:** C ,Python , Embedded C
- **Software:** MS-office , ARDUINO IDE , Proteus ISIS , Python IDLE , AVR studio , ANACONDA , EXPRESS PCB
- **Operating System:** Windows , RASPBAN
- **Data Science:** Machine Learning

PROJECTS

- **Sun Tracker** - The Automatic Sun Tracking System was made as a Prototype. It is Automatic and Keeps the Panel in front of Sun. Its Active Sensors Constantly monitor the sunlight and Rotate the panel towards the direction where the intensity of sunlight is maximum.
- **Face Recognition** - To develop a project in which it stores the images of a human in beginning stage and later helps to detect the faces and show their names.
- **Helping Hand** (Touch less Computer) - To move the cursor of mouse using colour detection. Basically, made the project for handicapped people who won't be able to move the cursor of Mouse using hands.
- **Thermoelectric Refrigeration** - In this kind of Refrigeration, Cooling is done without generating harmful gases like CFC's and is a low power consumption device.

TRAINING

- Worked as a trainee in Techiest Pvt.Ltd in the field of Embedded Systems and Robotics.
- Worked as a trainee in EXACKT Techfleeters Pvt.Ltd in the field of IOT , Machine Learning and Data Science.

REWARD AND ACHIEVEMENT

- Secured 2nd position in LFR (Gwalior)
- Participated in Rajasthan Senior State Women's Football Team 2018 in Jaipur
- Secured 1st Position in Rajasthan Technical University (RTU) Tournaments in Football held from 9th-11th October 2017
- Secured 1st position in Football Championship organized by Sports Fest(Vanquish), GIT college
- Participated in Rajasthan HACKTHON'18
- Participated in Line Follower, Technical event of RENAISSANCE'18

POSITIONS OF RESPONSIBILITY

- Collaborate with the Jaipur Marathon members
- Harmonize with the sports members to lead the annual sports fest (Athlon) for 1 year
- Spearheaded the event ROBOWAR in Technical Events of RENAISSANCE'18
- Co-headed a team of 17 associate members, expanding the outreach of ROBOTICS
- Coordinator of XANANOIDS, JECRC

HOBBIES & INTEREST

Playing Football, Playing Volleyball