

Karishma Tak

Bachelor of Technology (Pursuing)

Electrical & Electronics

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Career Objective

To work with your organization as an engineering trainee with a professional driven work environment, which would enable me to grow, utilize and apply my knowledge and skills.

Academic Qualification

Course/Degree	Institute	Board/University	Year of Passing	Result (%)
Bachelor of Technology (Electrical & Electronics Engineering)	JIET School of Engineering and Technology for Girls	Rajasthan Technical University	2019 (expected)	73% (Till V-sem)
XII	Mahaveer Public School, Jodhpur	CBSE	2014	60.6%
X			2012	83.6%

Projects

- Made a project named **Arduino based RADAR** in 2017 at the annual technical bonanza **Open House** at JIET.
- Made a project named **Smart Irrigation System** in 2016 in Open House.
- Made a project named **Hydraulic Arm** in 2015 in Open House.

Key Competencies

- **Technical Skills** – MATLAB (Basics), Analog Communication, Neural Networks, PowerPoint Presentation.
- **Soft Skills** – Initiator, Organized, Leader, Versatile

Workshop/Conference/Research Paper

- Participated in a two-day workshop on “**Internet of Things**” organized by IIT-Bombay (December 2017).
- Published a research paper on “**A comprehensive study of Carbon Dioxide Reduction Strategies**” in the conference “**Symposia on Energy Conservation Day**” organized by Institution of Engineers (India), Jodhpur Local Centre, Jodhpur (December 14, 2017) and **won Best Paper Award**.
- Published a research paper on “**A novel and comprehensive study of recent developments and applications of neural networks in wireless sensor networks**” in the conference “**New Advances in Communication, Networks, and Cryptography**” organized by JIET COE (March 28-29, 2017).

Accomplishments

- Secured **second** position in the event **Virtual Campus Drive** and **third** position in **Roadies** at the Techno-cultural fest (Resonance) of JIET (January 2018).
- Participated in **Inter College Essay Competition** and secured the **2nd** position at the college level.
- **Winner** of the **Best skit (Women empowerment)** held on Fresher's day at college, September 2015.
- Received the **Letter of Appreciation** for being a member of organizing-team for **RESONANCE-2016**.

Extra-Curricular Activities

- Participated in **Virtual Campus Drive**, **Roadies**, and **Treasure Hunt** at college fest in 2018.
- Participated in **Dance**, **Skit**, **Nukkad Natak** and **Treasure Hunt** at college fest in 2015-2016.

Personal Details

- a) Date of Birth - 12/07/1996
- b) Permanent Address - Jata Bas, Mahamandir, Jodhpur (342010), Rajasthan
- c) Hobbies - Travelling, reading, dancing

Date: May 10, 2018

Place: Jodhpur (Rajasthan)

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