

CHERRY LODHA

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To undertake a responsible and challenging position in Research & Development with a mix of Project Management that offers the opportunity for continued professional growth and career advancement.

CREDENTIALS

Marathon Heater (I) Pvt. Ltd.

2016 – 2017

Research and Development Engineer

- Developed design for hopper heating module in MATLAB.
- Designed a software (in excel) for generating technical specifications of Bundle Rod Heaters based on customized inputs.
- Designing heaters and associated control system based on customer requirement.
- Techno Commercial offer preparation and basic electrical circuit designing using AUTOCAD.

Pyrotech Electrical Pvt. Ltd.

2012 – 2013

Quality Engineer

- Quality assurance and testing of control panels, relay panels, junction boxes and desks.
- Preparing quality reports in software.
- ISO documentation and compliance.
- Served as MR in ISO audits.

Master of Technology

2013 – 2015

Power Electronics and Drives from CTAE

- 7.5 OGPA
- “Comprehensive Energy Audit of MPUAT” as the main project work.
- “Power Management of Standalone Hybrid PV/FC System” as the main research work on MATLAB Platform.

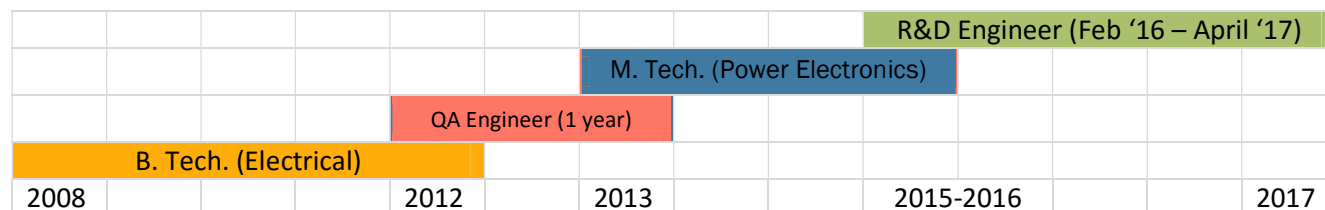
Bachelor of Technology

2008 – 2012

Electrical Engineering from Global Technical Campus

- 72.00 Percentage
- Energy Audit of Global Technical Campus as the main project work.
- Represented college at State Level in Badminton.

TIMELINE



SKILLS

MATLAB	■■■■■	AUTOCAD	■■■■■	SOLIDWORKS	■■■■■
SIMULINK	■■■■■	VBE	■■■■■	EXCEL	■■■■■