NIKITA KAJLA

Contact

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Languages

- English
- Hindi
- Rajasthani

Software Packages

- MATLAB,
- C, C++, Java
- CSS, Simulink
- SCADA
- Linux

Key Achievement

- Cleared GATE 2016 and GATE 2017.
- Awarded with monthly scholarship during M.Tech.
- CBSE second topper in English.
- Awarded as youngest writer in Rajasthan.
- AIR 80 in English and Science Olympiad.
- Published 7 books which are available online.
- 8 Band in IELTS 2020.
- Organized workshop and seminars during post graduation.
- Participated in International Conference in MNIT, Jaipur.

Personal Profile

A highly motivated professional, seeking a critical and a challenging work profile at a top tier organization, with a strong aptitude for self development and a desire to enforce a positive change.

Skill Highlights

- Strong Quantitative and Analytical skills
- Leadership skills
- Sound knowledge of English,Mathematics,Hindi and History.
- Strong Communication
- Target-oriented approach
- Creativity
- Flexibility
- Organization

Experience

English faculty at Paramount Coaching, Greater Noida – Sept 2019 to present
Visiting Faculty at Target Success, Uttam Nagar –October 2019 to March 2020

Projects

ANALYSIS OF BIFURCATION AND CHAOS IN POWER SYSTEM (M.Tech)
- Used MATLAB simulations and three Bus Model to identify the parameter ranges for the existence of Chaos.

LARSEN & TOUBRO (L&T), Mumbai
- Used Simulink to solve the problems in solar grid inverter and other electrical networks.

CSIR – CENTRAL ELECTRONICS ENGINEERING REASARCH INSTITUTE, Pilani
- Area of Interest was Magnetic Levitation,constructed a working model of Solar powered magnetically levitated electrical motor

Education

Branch of Study: B.Tech - **ELECTRICAL AND ELECTRONICS**
M.Tech –**INTERGRATED POWER SYSTEMS**

QAULIFICATION	INSTITUTE	YEAR
M.Tech	V. National Institute of Technology	2019
B.Tech	B.K. Birla Institute of Engineering and Technology	2017