Personal Profile:

Name: PRAKHAR SINGH

Father's Name:

Dr, Pramod Kumar Singh

Mother's Name:

Vandana Singh

Date of Birth: 22-08-1993

Marital Status: Unmarried

Gender: Male

Languages Known: English, Hindi

Nationality: Indian

Permanent Address:

247, Chottey Quazipur, Gorakhpur (273001), UP

Contact No.: 0882010723

<u>E-Mail ID:</u> prakharsingh985@gmail.com 18m202@nith.ac.in

Strengths:

1. Capability to lead a team.

2. Highly punctual.

3. Confidence and firm grip over language.

4. Quick Learning & adopting capability.

5. Making Prompt Decision.

6. Willingness to learn.

7. Good sprinter.

<u>Hobbies:</u>

1) Playing cricket, badminton

2) Listening Classical Music

Career Objective:

 Affiliation with a progressive and highly esteemed organization so as become part of its growth and learning.

Academic Qualification:

- M.Tech in POWER SYSTEM (ELECTRICAL ENGINEERING) from NIT HAMIRPUR, HIMANCAL PRADESH.
- B.Tech in ELECTRICAL AND ELECTRONICS ENGINEERING from Raj Kumar Goel Institute Of Technology, Ghaziabad.

Qualification	Institution	Board/University	Year Of	Percentage
	Name		Passing	
M. Tech	NIT HAMIRPUR	NITH	2020	85.80
B.Tech	R.K.G.I.T	A.K.T.U	2016	76.10
Intermediate	THE PILLARS PUBLIC SCHOOL	C.B.S.E.	2011	85.20
X Class	H.P.CHILDREN'S ACADEMY	I.C.S.E	2009	83.57

Work Experience:

Presenting working as Assistant professor (Electrical Engineering) in KIPM-College of Engineering & Technology (AKTU CODE-751 UPBTE CODE-4492), Gida, Gorakhpur.

Projects and Seminars:

- M.Tech project on "Feasibility of Microgrids in India Using Renewable Sources of Energy".
- B.Tech final year project on "Multimode Operation of Solar Photovoltaic Power Generation (Perturb and Observation Based Mppt Technique)".
- Submitted report of "Vocational training in NTPC, DADRI" in college.
- Submitted project on Power Transformer at BHEL, JHANSI

Placements and Publications:

M.Tech Campus placement for post of electrical engineer in Power Research
& Development Consultants Pvt. Ltd., Bangalore.

Research paper entitled "Simulink Modelling of a solar-hydro-battery integrated microgrid system for rural electrification in India" published in GUCON 2020 (IEEE conference).

Training and Workshop:

- Summer/Vocational training(4 weeks) from NTPC, DADRI (after 3rd yr)
- Minor training on 'POWER TRANSFORMER' from BHEL, JHANSI (after 2nd yr)
- Industrial Automation Training on PLC from SOFCON INDIA PVT. LTD.

Managerial Activities:

- Served as HOSTEL COMMITTEE MEMBER of Satpura Hostel ,NIT HAMIRPUR
- Served as CORE MEMBER of LITERARY COUNCIL at TATVA'15(RKGIT FEST)
- Served as JOINT SECRETARY in ELECTRAZZ SOCIETY of EN department
- Served as the HOUSE CAPTAIN in school (class XII)

Technical Skills and Achievements:

- > Programming language: Basics of C++, Java. Basics of PLC, SCADA.
- Windows 7, Windows 8, Windows 10 & Microsoft Office
- Won best science model, won multiple sprints (school level).
- > Participated in a national level "general knowledge and intelligence test".
- > Won best speaker in debate competitions (both school and college levels)

Declaration:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date:

(Prakhar Singh)