

RESUME

POOJA SHARMA

PhD. in Electrical Engineering

EDUCATIONAL PROFILE

Period	Degree/ Certificate	Institute/ School	%
2019-2023	PhD	OSGU, HISAR	--
2013-2016	M.TECH. (POWER SYSTEMS)	PUNAJB TECHNICAL UNIVERSITY	74%
2009-2013	B.E. (ELECTRICAL ENGINEERING)	JAMMU UNIVERSITY	71.9%
May 2008	HS-II	JKBOSE	78.13%
May 2006	MATRICULATION	JKBOSE	87%

PRACTICAL TRAINING

- Done practical training in **NHPC SALAL POWER PLANT, REASI (J&K)**.
- Training on 'PRODUCTION/DISTRIBUTION OF POWER' at NHPC, SALAL, J&K.
- Done project on DUAL AXIS SUN TRACKING SYSTEM.
- Done thesis on COMPUTATIONAL METHODS OF LOAD FLOW ANALYSIS OF POWER SYSTEM.

EXPERIENCE

Name of Institute	Designation	Period	Nature	Department
SMVDU KATRA	Assistant Professor	Dec. 2022- Present	Contractual	Electrical
MBSCET JAMMU	Assistant Professor	Feb 2017- Nov. 2022	Contractual	Electrical

RELEVANT COURSES UNDERTAKEN

Courses Completed

- Basic Electrical Engineering
- Network Analysis
- Machines (AC / DC)
- Control systems
- DOPA
- Power Systems
- Power Electronics
- Electrical Measurements
- Electronic Measurements
- Switchgear and Protection
- Industrial Drives
- UEE.

CAPABILITIES

- Good Communication & Presentation skills.
- Get along with a team.
- Hard worker.
- Leadership qualities.
- Handles pressure

PUBLICATIONS

1. Pooja sharma and Navdeep Batish, "Computational analysis of IEEE 57 bus system using N-R method", IJAREEIE, vol. 4, October 2015.
2. Pooja sharma and Navdeep Batish, "Evaluation of IEEE 57 bus system for optimal power flow analysis", IJERA, vol.5, pp. 274-278, august 2015.
3. Pooja Sharma, Navdeep Batish, Saleem Khan and Sandeep Arya, "Power Flow analysis of IEEE 30 bus distribution system" WSEAS TRANSACTIONS ON POWER SYSTEMS, vol. 13, pp. 48-59, 2018.
4. Pooja Sharma and Gagandeep Khajuria, "Deregulation and privatization scenario in India", *SRG International Journal of Electrical and Electronics Engineering, Volume 7 Issue 5 – May 2020.*
5. Pooja Sharma, Gagandeep Khajuria and Dr. Rakesh Dhiman, "A survey on Unit commitment in deregulated and distributed Power structure", IJARESM, volume 9, Issue 8, August 2021.
6. Pooja Sharma, Gagandeep Khajuria and Dr. Rakesh Dhiman, " Distributed Generation Allocation and Planning In Deregulated Electricity Market", IJARESM, **Volume 10, Issue 3, March-2022.**

PERSONAL PROFILE

Date of Birth : 16th Jan. 1991

Gender : Female

Languages known : Hindi, English, Dogri.

Nationality : Indian

Permanent Address : V.P.O. Garnai, Tehsil & district Udhampur, Pin code: 182121

Mobile numbers : +91-9682350236, +91-9797603151

e – MAIL : sharma116120@gmail.com

REFERENCES:

References will be provided on demand.

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

Place: UDHAMPUR (POOJA SHARMA)

