

CURRICULUM VITAE

H. P. SHUKLA

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Subject: *Application for the post of Assistant Professor in Physics Department.*

Objective:

Looking for a challenging career in an organization that will exploit my skills and provide me an opportunity to appreciate my knowledge.

Academic Qualification:

Examination	Board / University	Branch / Discipline	Year of Passing	Percentage
M. Tech.	I.I.T. Delhi	Energy Studies	2013	72.50
M. Sc.	D.D.U. University, Gorakhpur	Physics	2010	61.89
B. Sc.	D.D.U. University, Gorakhpur	P.C.M.	2007	61.38
XII	U. P. Board	P.C.M.	2004	68.00
X	U. P. Board	Science	2000	49.33

M. Tech Project:

Major Project:

Project title: *HYBRID (PVT) ACTIVE SOLAR STILL*

Description:

- Analysed the distillate yield of the solar still and the net power produced by PV modules.
- Analysed the money saved by distillate yield and the money saved by net power generated by PV modules.
- Optimised the water depth in solar still for maximum saving of money.

Minor Project:

Project title: *HYBRID (PVT) ACTIVE SOLAR STILL*

Description:

- Thermal Modelling of Flat Plate Collectors, PV modules and Solar Still.
- Thermal Modelling of Hybrid (PVT) Active Solar Still.
- MATLAB Coding for comparison of Experimental and Theoretical results of Hybrid (PVT) Active Solar Still.

Achievements:

- *Scored AIR-500 in GATE Examination.*

Work Experience:

- *Worked at “VGS Aligarh” from July 2015 to Jan. 2016.*
- *Worked at “SBNITM Jaipur” from March 2016 to July 2016.*
- *Working at “MJRP University, Jaipur” from Aug. 2016 to Onwards.*

Computer Skills:

- *Language: C*
- *Software Packages: MATLAB, LATEX, MS Office & Microsoft Visio.*
- *Operating Systems: Window 2010/8/7 & LINUX.*

Area of Interest

- *Electronics*
- *Quantum Mechanics*
- *Electromagnetic Theory*
- *Mathematical Physics*
- *Thermodynamic and Statistical Physics*
- *Classical Mechanics*

Hobbies:

- *Yoga, Meditation and reading spiritual books.*

Personal Details:

Date of Birth : *15 March 1986*
Sex : *Male*
Marital Status : *Single*
Languages Known : *Hindi, English*
Nationality : *Indian*
Permanent Address : *S/O Chandra Mani Shukla, Vill: Nathuwa Joat,
Po: Baraon Nankar, Dist: Siddharth Nagar, U. P. - 272153*

Declaration:

I hereby declare that all the above information is true and correct according to the best of my knowledge. Also I worked in the organization with integrity, responsibility and productivity.

Place: *New Delhi.*

(H. P. SHUKLA)