

CURRICULUM VITAE

Name Vivek Kumar
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Permanent Address M-15,
Somnathpuram, Baghraj Ward, Sagar,
M.P.

Personal Data

Father's Name : Late Mr. kanhaiya lal

Date Of Birth : 08/12/1989

Sex : Male

Nationality : Indian

Marital Status : Unmarried

Languages Known : Hindi, English

Objective:

Apply the best effort whatever goal is given to achieve.

My Attitude:

I am highly motivated to the work I am provided with. I find comfort in being the leader or active member of a team. I believe in constantly gaining and learning from my experiences. Remain compose in adverse situations; yet be are centered to goal and respecting human nature is my high priority.

Course :

- B.E. in ELECTRICAL ENGINEERING (EE) (Hons.)
- M.E. in POWER ELECTRONICS (EE) (Hons.)
- Post Graduate Diploma in Computer Application
- Ph.D. in Electrical Engineering (Pursuing)

Education Details:

S. No.	Qualification	Board/University	CGPA/ Percentage
1.	10th	MP BOARD	70.20 %
2.	12th	MP BOARD	64.22 %
3.	BE (ELECTRICAL ENGINEERING)	RGPV,BHOPAL	77.38 %
4.	PGDCA	MCU, BHOPAL	72.00 %
5.	ME (POWER ELECTRONICS)	RGPV, BHOPAL	87.30 %
6.	Ph.D. (Electrical Engineering)	Oriental University, Indore	Pursuing

Projects Undertaken:

- # **Minor Project (2012)** : Generation of electricity using vibrations.
- # **Major Project (2013)** : GSM based prepaid energy meter.
- # **MTech thesis(2016-18)** : Energy management system using DC micro-grid
- # **Ph.D. (From March 2022)** : Working on Dye Solar Cell

Vocational Training:

- # 45 days training at **m.p. power transmission co. ltd.**

Research Publication :

Vivek kumar Bhargava & Anurag soni “**Modelling and Simulation of Energy Management System with Micro Grid System**” Journal Of Advances And Scholarly Researches In Allied Education Volume-16.issue-6, May-2019pp. 763-768.

Vivek kumar Bhargava & Geetam Richhariya “**Integrating Wind and Solar Energy: Performance Evaluation of Hybrid Systems with Advanced Control**” international journal of scientific research in engineering and management (ijsrem) Volume-7.issue-8, August-2023.**DOI: 10.55041/IJSREM25084**

Experience :

Duration	Institute	Appointment Type
02 Aug 2013 – 31 July 2014	Adina Institute of Science & Technology, Sagar	Regular
01 Aug 2014 – 20 Dec 2014	Adina Institute of Science & Technology, Sagar	Guest Lecturer
02 Feb 2015 – 06 Jan 2018	Adina Institute of Science & Technology, Sagar	Regular
25 Sep 2019 – Till Now	Adina Institute of Science & Technology, Sagar	Regular

Hobbies and interest:

- Debate.
- Essay writing.
- News Paper Reading.

Other :

- **GATE 2016 Qualified.**
- **GATE 2017 Qualified.**
- **Coordinate one Two Days Workshop on “Soft Skills” By RGPV Bhopal under TEQIP-III.**
- **Coordinate one Three Days STTP on “Green Building Concepts” By RGPV Bhopal under TEQIP-III.**

- **Coordinate one Two Days FDP on “NBA” By RGPV Bhopal under TEQIP-III.**
- **Having experience of organizing state level workshops, STTP (Short Term Training Program) and FDP By RGPV Bhopal Under TEQIP-III.**
- **Experience of teaching subjects like Control systems, Basic Electrical and Electronics Engineering, Network Analysis, EMT, Power System, Electrical Machine, High Voltage Engineering & all electrical engineering subjects.**
- **Guide and coach students for the exam like GATE.**
- **Attended several Workshops / STTP / FDP organized by various recognized institutions.**
- **Having in depth knowledge of MS Office.**
- **Presently Serving as a HOD in Electrical & Electronics Engineering Department in AIST Sagar.**

Place: Sagar MP

(Mr. Vivek Kumar Bhargava)