Name: S.Bhargav

Designation: Assistant professor

Department: EIE

Mail Id: bhargav_s@vnrvjiet.in

Experience (in years): Teaching: 6 Research: 2 Others(if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	B. Tech	2010	EIE
2	M. Tech	2014	EIE
3	PHD pursuing	2018	

2. Teaching and Learning:

- 2.1. Teaching Interests: Electronics & Measurement, STLD, Basic Electronics, BMI, MPMC
- **2.2.** Novel Teaching & Learning Techniques adopted: learning and teaching through you tube, NPTEL videos, Implementing Think, Pair and Share, WIT&WII,
- **2.3.** Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities

- 3.1. Professional Society Memberships:
- 3.2. Interests and Hobbies: Playing Badminton
- 3.3. CCA/ECA Organized: NIL
- 3.4.. CCA/ECA participated: Mentoring, Staff badminton competition
- 3.5. Counseling and Mentoring Activity: Doing for my present students
- 3.6.. Committees involved in:

 $Department\ level: {\tt T\&P}\ coordinator, {\tt NPTEL}\ coordinator$

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures :

- **4.1** Conducted:
- **4.2** Attended:8

5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures:
- 5.2. Articles / Chapters published in Books:
- 5.3. Books published as single author or as editor:
- 5.4. Projects Guided:
 - a) UG:10 b) PG:
- 5.5. Research Interests: Image Processing
- 5.6. Ph.D students: NIL
 - a) Enrolled: b) Submitted: c) Awarded:

5.7. Papers published in reviewed journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Novel Sierpinski Carpet Fractal Antenna for Multiband Wireless Applications	IJRASET	ISSN: 2321- 9653	6.887	International
2	Non invasive blood flow measurement using PPG	IJCRT	ISSN: 2320- 2882	5.97	International
3	Comprehensive Updates for Bus Information in Cities and Suburbs (Cubics)	IJRASET	ISSN: 2321- 9653	6.887	International
4	Detecting the Weight of An LPG Cylinder And Automated Gas Booking	(IJARESM),	ISSN: 2455- 6211	7.429,	International

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1				
2				

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

- 6. Awards / Honors received:
- 7. Motto: Great things never come from comfort zones