Name: R VASAVIDesignation: Assistant ProfessorDepartment: CSEMail . ID: vasavi\_r@vnrvjiet.in



Experience (in years): Teaching: 11 Research: NIL

Others(if any, specify): Nil

#### 1. Educational / Technical qualifications:

| S.No | Level (UG / PG / Ph.D) | Year of passing | Specialization |
|------|------------------------|-----------------|----------------|
| 1    | Ph. D.                 | Persuing        | CSE            |
| 2    | M.TECH                 | 2010            | CSE            |
| 3    | B.TECH                 | 2002            | CSE            |
|      |                        |                 |                |

#### 2. Teaching and Learning:

- 2.1. Teaching Interests: OS, NS ,SE ,SPM , SRE,PPL,
- 2.2. Novel Teaching & Learning Techniques adopted: WIT & WIL ,POGIL ,Group Discussion
- 2.3. Involvement in curriculum updating / Design : YES

#### 3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: playing chess, Reading books
- 3.2. CCA/ECA Organized: along with students in service at orphanages
- 3.3. CCA/ECA participated:
- 3.4. Counseling and Mentoring Activity: Mentor for more than 30 students
- 3.5. Committees involved in: Department level: Institute Level: co-ordinator for career vision

# 4. Conference / Workshop / Seminar / Guest Lectures:

- 4.1. Conducted: "design concepts in software engineering" on 30/03/2017
- 4.2. Attended: Trends in Wireless Sensor Networks, Cloud Computing, Compiler Construction

# 5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures: Nil
- 5.2. Articles / Chapters published in Books: Nil
- 5.3. Books published as single author or as editor: Nil
- 5.4. Projects Guided:

a) UG:1 PiCode: A New Picture-Embedding 2D Barcode, Smart house using IOT.

- b) PG: Post requirement analysis for medication
- 5.5. Research Interests: Big Data Analytics
- 5.6. Ph.D students:

a) Enrolled: Nil

# b) Submitted: Nil

# c) Awarded: Nil

# 5.7. Papers published in reviewed Journals: Nil

| S.No | Title of the Paper | Journal<br>Name<br>Vol.No.<br>PP | ISBN/ISSN<br>No. | Impact<br>Factor/<br>Citation<br>Index | National/<br>International |
|------|--------------------|----------------------------------|------------------|--|----------------------------|
| 1    |                    |                                  |                  |  |                            |
| 2    |                    |                                  |                  |  |                            |

5.8. Papers presented at National / International Journals:

| S.No | Title of the Paper                | Names of the<br>Conference/<br>Seminars | National/<br>International | Period |
|------|-----------------------------------|---|----------------------------|--------|
|      | Using HDFS Approach for practical | -International                          | International              | 01-03- |
|      | Performance Analysis              | Journal of                              |                            | 2016   |
|      |                                   | Advanced                                |                            |        |
| 1    |                                   | Research in                             |                            |        |
|      |                                   | Computer and                            |                            |        |
|      |                                   | Communication                           |                            |        |
|      |                                   | Engineering                             |                            |        |
|      | Detecting Malfunctioning Nodes in | International                           | International              | 01-12- |
| 2    | Mobile Ad hoc                     | Journal of                              |                            | 2015   |
| Z    | Networks by using EAACK           | Research in advent                      |                            |        |
|      |                                   | technology                              |                            |        |

#### 5.9. Sponsored research Projects: Nil

| S.No | Title | Agency | Period | Grant amount | Ongoing /<br>Completed |
|------|-------|--------|--------|--------------|------------------------|
|      |       |        |        |              |                        |

5.10 Consultancy Projects: Nil

| S.No | Title | Agency | Period | Sanctioned<br>Amount | Ongoing /<br>Completed |
|------|-------|--------|--------|----------------------|------------------------|
|      |       |        |        |                      |                        |

# 6. Awards / Honors received: Nil

7. Motto: " sharpen the saw "