

Name: Swarnakar Dornala

Designation: Assistant Professor Department: Humanities & Science Mail I'd: swarnakar d@vnrvjiet.in

Experience (in years): Teaching: 10 Research: 0 Others(if any,

specify):

## 1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	M.Sc	2007	Applied Mathematics
2	B.Sc.	2003	M.St.CS

### 2. Teaching and Learning:

- 2.1. Teaching Interests: Analytical and Numerical mathematics
- 2.2. Novel Teaching & Learning Techniques adopted:
- 2.3. Involvement in curriculum updating / Design:

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

3.1. Interests and Hobbies: Reading News Papers and Playing Games

3.2. CCA/ECA Organized:

3.3. CCA/ECA participated: Nil

3.4. Counseling and Mentoring Activity: No

3.5. Committees involved in:

Department level: Time Table coordinator, Remedial and Bridge Courses cocordinator

Institute Level: Member in Convergence refreshment committee, incharge for Dept..Banners and member in Finishing School.

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Attended:

- 4.2 Attended a FDP "EXPERT GUIDELINES IN TEACHING AND RESEARCH METHODS IN ENGINEERING MATHEMATICS" conducted by VBIT, Ghatkesar, Hyderabad.
- 4.3 Attended a three day workshop on"REIMAGINESTEM" conducted by VNRVJIET, HYD.
  - 5. LECTURES ON TEXAS INSTRUMENTS, POGIL, INTROPOGIL, ART OF TEACHING

5.1

6. Attended National Conference on "Recent Advanced Applications of Mathematical Sciences to Engineering" conducted by VNRVJIET,H & S Dept on 21<sup>st</sup>,22<sup>nd</sup>,23<sup>rd</sup> of December-2012.

6.1

## 7. 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: NA
  - a) UG:
  - b) PG:
- 5.5. Research Interests: Advanced Numerical Techniques
- 5.6. Ph.D students: NA
  - a) Enrolled:
  - b) Submitted:
  - c) Awarded:
- 5.7. Papers published in reviewed journals: Nil

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	_	_	_	_	_

5.8. Papers presented at National / International Journals : Nil

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
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5.9. Sponsored research Projects: Nil

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects: Nil

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

- 8. Awards / Honors received:
  - 8.1 Qualified APSET-2012 conducted by Osmania University
  - 8.2 Ratified as an Assistant Professor in 2017 by JNTUH
  - 8.3 Qualified Ph.D. Eligibility Test -2015 conducted by Osmania University
- **9. Motto:** "We must be knowledgeable to everything because we are living in a competitive world."