VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

KNOWLEDGE ASSET 2021-22

Name: SHETTY SWAPNA

Designation: Assistant Professor

Department: CSE

Mail Id: swapna_s@vnrvjiet.in



Experience (in years): 11 Teaching: 4.6 Research: Others (if any, specify):6.6

1. Educational / Technical qualifications:

| S.No | Level (UG / PG / Ph.D) | Year of passing | Specialization |
|------|------------------------|-----------------|----------------|
| 1 | MTech | 2011 | CSE |
| 2 | BTech | 2006 | ECM |
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2. Teaching and Learning:

- 2.1. Teaching Interests: C, Java/J2EE, Web Technologies, FOP, Python
- 2.2. Novel Teaching & Learning Techniques adopted: PPT's, Board & Marker, Drawing Tool
- 2.3. Involvement in curriculum updating / Design: Designed a course called FOP(Fundamentals of Programming)

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Browsing Internet, Window Shopping, Watching Cricket, Playing Badminton, Music, Dance, Cooking
- 3.2. CCA/ECA Organized:
 - 1. Organized Hackathon on a theme of "Smart Cities" at VNR VJIET on 1st and 2nd Feb'17
 - 2. SPOC for Microsoft WISE program
 - 3. SPOC for Talentsprint CoE Program
- 3.3. CCA/ECA participated:
 - 1. Participated in various cultural activities
- 3.4. Counselling and Mentoring Activity: NA
- 3.5. Committees involved in:

Department level: International Publicity Team of ICACECS-2021

Institute Level: NA

4. Conference / Workshop / Seminar / Guest Lectures :

- 4.1 Conducted:
- 4.2 Attended:
- 1. TTT (Train The Trainer) program at Tech Mahindra Campus on 20th, 21st, 22nd Feb'17.
- 2. FDP (Faculty Development Program) at JP Morgan & Chase on 30th March'17.
- 3. Tech Fiesta 2017 at Capgemini on 7th April'17.
- 4. FDP on "Data Analytics with R" organized by NIT Warangal from 15th May'17 to 20th May'17.
- 5. FDP on "Tools in Big Data Analytics" from 13th Dec'17 to 15th Dec'17.
- 6. FDP on "Software Engineering Best Practices (Java)" at EPAM Systems, Hyderabad from 12th Nov'18 to 23rd Nov'18.
- 7. FDP on "Linux and Data Structures" conducted by VNR VJIET.
- 8. Participated in AR/VR ATAL FDP
- 9. Certified in "Programming for Everybody(Getting Started with Python)" in courseera
- 10. Certified in "Python Data Structures"
- 11. Certified in "Using Python to Access Web Data"
- 12. Certified in "Using Databases with Python"
- 13. Certified in "Capstone: Retrieving, Processing, and Visualizing Data with Python!"

5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures: NA
- 5.2. Articles/Chapterspublished inBooks: NA
- 5.3. Bookspublishedassingleauthororaseditor: NA
- 5.4. Projects Guided:
 - a) UG:2 major projects for BTech final year
 - b) PG:
- 5.5. Research Interests: NA
- 5.6. Ph.D. students:
 - 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 | | | | | |
| 2 | | | | | |

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 |
|------|-------|--------|--------|----------------------|---------------------|
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6. Awards / Honors received:

- 1. Oracle Certified Professional, Java SE6 Programmer
- 2. Won 'Best Team Excellence Award' at TalentSprint
- 3. Handled various trainings for the employees of Kewill on tools like Poseidon, 4S Framework, JUnit etc.,
- 4. Handled Java/J2EE training for fresher's at Cognizant, Kewill, TechMahindra, Birlasoft etc.,

7. Motto: "Teach complex things easier"