



Name: MURALI MOHAN S AMINENI
Designation: Assistant Professor
Department: Information Technology
Mail.I.D: muralimohan_s@vnrvjiet.in
Experience (in years): Teaching: 18 Industry: 16
AICTE Id: 1-3565759913
Date of Birth: 9th June 1965

1. Educational / Technical qualifications:

| S.No | Level (UG / PG / Ph.D) | Year of passing | Specialization |
|------|------------------------|-----------------|----------------------|
| 1 | B.Tech | 1988 | CSE |
| 2 | M.Tech | 2002 | CS |
| 3 | Ph.D | Pursuing, 2018 | CSE, Cloud Computing |

2. Teaching and Learning:

2.1 Teaching Interests:

- Programming Through C, Cloud Computing, Object Oriented Programming through C++, Software Engineering, Computer Organization, C/C++ Programming, Java Programming, Software Testing Methodologies, Operating Systems, Linux Internals, Research Methodologies

2.2 Novel Teaching & Learning Techniques adopted:

- PPTs, WIT & WIL

3. Co-Curricular and Extra-Curricular Activities

3.1. Interests and Hobbies:

- Reading Spirituality books

3.2. Counseling and Mentoring Activity:

- 20 IT students mentoring and counseling in their studies

3.3. Committees involved in:

- Department level: Internships, Projects, Seminars, Trainings Coordinator, Workshops
- Institute level: NAAC & NBA documentation, Faculty Coordinator for TEQIP-III, Faculty Coordinator - ACM Student Chapter, CDC Team Lead

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

1. 4-day online workshop conducted on "R Programming" from 25/5/2020 to 28/5/2020 to the students of B.Tech 1st & 2nd year students, 144 were attended
2. 4-day online workshop conducted on "Fundamentals of Website Design" from 29/5/2020 to 1/6/2020 to the students of B.Tech 1st & 2nd year students, 117 were attended

3. 4-day online workshop conducted on "Python Programming" from 2/6/2020 to 5/6/2020 to the students of B.Tech 1st & 2nd year students, 169 were attended
4. 4-day online workshop conducted on "Competitive Coding Skills" from 8/6/2020 to 11/6/2020 to the students of B.Tech 1st & 2nd year students, 152 were attended
5. 2-day workshop conducted on "Web Development (HTML & CSS)" from 10/2/2020 to 11/2/2020 to the students of B.Tech 1st year students, 115 were attended
6. Webinar conducted on "Data Analytics" to the B.Tech 1st, 2nd & 3rd year students and faculty on 3/6/2020, 115 were attended
7. Webinar conducted on "Soft Computing" to the B.Tech 1st, 2nd & 3rd year students and faculty on 5/6/2020, 100 were attended
8. Webinar conducted on "Cyber Security" to the B.Tech 1st, 2nd & 3rd year students and faculty on 7/6/2020, 106 were attended
9. Webinar conducted on "S/W Defined Networks" to the B.Tech 1st, 2nd & 3rd year students and faculty on 9/6/2020, 42 were attended
10. 4-day workshop conducted on "R Programming" from 28/4/2021 to 1/5/2021 to the students of B.Tech 1st year students, 140 were attended
11. 3-day workshop conducted on "Python Programming" from 5/4/2021 to 7/4/2021 to the students of B.Tech 1st year students, 110 were attended
12. Webinar conducted on "Artificial Intelligence & its Applications" to the B.Tech 2nd year students on 28th May 2021, 130 students were attended.
13. Conducting Peer Learning on "C++ coding concepts" to B.Tech 1st year IT students from 12th May 2021 (2 sessions per week, 1Hour 15 Minutes each session) and will continue till end of July 2021. 144 students were registered and attending.
14. Conducted ACM Coding-Heist to B.Tech 2nd year IT students on 6th June 2021.
15. Conducted 1 day PySpace workshop on Python projects for 1st year students on 17th April 2023.
16. Conducted Hackathon named Webathon on 24th March (Round 1) and 27th, 28th March 23(Round 2). Over 220 teams, 1000+ students registered for the nation level Webathon.
17. Organized a motivational talk and panel discussion with alumni of VNRVJIET for 2nd year students on 25th March 2023.
18. Conducted Web 3.0 workshop on 21st March 2023 for 2nd year students, discussed about Block chain technologies.

Attended:

1. 12 day Short term course on "Python" conducted by "Tecnosoft" at VNR VJIET from 11th Dec to 23rd Dec 2017.
2. Faculty Enablement Program conducted by Infosys Technologies, Mysore
3. Attended workshop on Train-The-Trainer organized by Infosys Technologies, Hyderabad

4. OOAD using UML with Fundamentals of Rational Rose at VNR VJIET from 6th Dec to 7th Dec, 2005.
5. 5 day Short term course on “OOAD using UML” conducted by VNR VJIET from 27th Apr to 1st May 2004.
6. 5 day FDP on VMWare vSphere conducted by VMware IT Academy in association with Department of ISE, New Horizon College of Engineering, Bengaluru from 22nd to 26th June 2020.
7. 6 day FDP on Linux Foundation & Implementation of Data Structures organised by Dept. of CSE in collaboration with CSI, VNR VJIET from 11th May to 16th May 2020
8. One-week Faculty Development Programme on “Data Science” from 27th April – 03rd May, 2020 Organized by Electronics & ICT Academies, NIT Patna

a. Invited Lectures:

- NIL

b. Articles / Chapters published in Books:

- NIL

5.3 Books published as single author or as editor: NIL

5.4 Projects Guided:

a) UG: 11 b) PG: 1

5.5. Research Interests: Cloud Computing, Information Security, Block chain Technology

5.6 Ph.D. Thesis: NA

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. | Secured Data Sharing in Group Users in Cloud | International Journal of Research in Electronics and Computer Engineering (IJRECE) Vol. 7, Issue 1, 1 st Jan to Mar 2019 | ISSN(Online): 2348-2281 ISSN(Print): 2393-9028 | 4.305 | International |

5.8. Papers presented at National / International Journals:

| S.No | Title of the Paper | Names of the Conference/ Seminars | National/ International | Period |
|------|---|-----------------------------------|-------------------------|-----------|
| 1 | A practical approach of revitalizing K-12 education in 21st century | IEEE | International | Aug, 2013 |
| 2 | A Cloud Based Architecture for Optimal Utilization of Resources in Educational Institutions | IEEE | International | Dec, 2013 |

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5.9. Sponsored research Projects: NIL

| S.No | Title | Agency | Period | Grant amount | Ongoing / Completed |
|------|-------|--------|--------|--------------|---------------------|
| 1 | | | | | |

5.10 Consultancy Projects: NIL

| S.No | Title | Agency | Period | Sanctioned Amount | Ongoing/Completed |
|------|-------|--------|--------|-------------------|-------------------|
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6. Awards / Honors received:

NIL

7. Motto: Hard work is the Key to Success; Motivation of students to learn new technologies to crack high package jobs.