

**3JNTUA COLLEGE OF ENGINEERING (Autonomous),
Ananthapuramu
Department of Computer Science and Engineering
Self-Assessment Report (SAR)**

1. Personal Details

- a. Name of the faculty : Mr.G.ESWAR
- b. Father Name : Sri. G.DEVANAND
- c. Mother Name : Smt. G.LAKSHMI DEVI
- d. Gender : Male
- e. Date of Birth : 10/06/1991
- f. Category (OC/BC/SC/ST) : SC-B
(Mention sub category)
- g. Joining Date : 30-06-2016
- h. Current Designation : Assistant Professor(Adhoc)
- i. Aadhaar No : 771998743774
- j. PAN No : ACHPE9900C
- k. Residential Address : D.NO:2/77a,S.C.Colony,Kurugunta(v)(p)
Anantapuramu (M)(D) 515751, A.P
- l. Email-id (P) : eswarnivathi@gmial.om
- m. Mobile : 9052168018

2. Qualifications:

| Course | Name of the Institution studied | Name of the University | Year of graduation | % of marks obtained | Division |
|-----------------------|---|--------------------------|--------------------|---------------------|------------------------------|
| SSC | A.P.S.W.R SCHOOL, KANEKAL | BSE, AP. | 2006 | 75.00 | First class with distinction |
| Intermediate /Diploma | A.P.S.W.R Junior college, KANEKAL | BIE, AP. | 2008 | 78.20 | First class |
| B. Tech/B.E. | YSR college of engineering of yogi vemana university | YOGIVEMANA UNIVERSITY | 2012 | 67.00 | First class with distinction |
| M. Tech/M.E | RGM college of Engineering | JNTU, A.P | 2014 | 74.47 | First class with distinction |

5. List of publications: (NC/IC/NJ/IJ)

a. International/ National Journals

| S.NO | Details of the Publication | (SCI/Scopus/UCG Care) and others |
|------|----------------------------|----------------------------------|
| 1. | - | - |

b. International/ National Conferences:

| S.NO | Details of the Publication | (IEEE/IET) and others |
|------|----------------------------|-----------------------|
| - | - | - |

c. Book/Book Chapters:

| S.NO | Title of Book/Chapter | Name of the Publication, edition and year | Book / Book Chapter |
|------|-----------------------|---|---------------------|
| - | - | - | - |

6. Workshops/Training Programs/FDPs attended and Organized (for the last three years):

a. Workshops Organized

| S.No | Workshops | Place | Duration |
|------|-----------|-------|----------|
| 1 | - | - | - |

b. Workshops Attended

| S.No | Workshops | Place | Duration |
|------|---|---|----------|
| 1. | Actively participated one day workshop on "21 st Century Teaching Strategies" | JNTUA, Ananthapuram | 1day |
| 2. | Actively participated one day Didactical Programme on "Crafting Powerful Questions",16 th july 2016. | JNTUA, Ananthapuram | 1day |
| 3. | Two day workshop on "EFFETIVE RESEARCH METHODOLOGY" | S.V. Colleges, Tirupathi | 2 days |
| 4. | Three day workshop on" cyber security & ethical hacking" 16 th November to 18 th November 2020. | JNTUA College of Engineering, Ananthapuramu | 3 Day |

| | | | |
|-----|--|---|--------|
| 5. | One week national work shop on AI & ML , from 13 th july to 18 th july 2020 | CIET, Guntur | 7 Day |
| 6. | “National level Online Quiz for Data Structure and Algorithms”, 2 nd july 2020. | KR college of Arts and Sciences | 1 Day |
| 7. | One Week Online Short Term Training Programme (STTP) on “Data Analytics and Machine Learning using R & Python”, july 13 th -18th,2020 | JNTUA College of Engineering, Ananthapuramu | 7 Days |
| 8. | A national level three day workshop on “AUGUMENTED REALITY ANDVIORTUAL REALITY, 6 th To 8 th SEPT 2019. | JNTUA College of Engineering, Ananthapuramu | 3 days |
| 9. | A national level three day workshop on “DIGITAL PEDAGOGY FOR EFFECTIVE TEACHING AND LEARNING”, 23 rd and 24 th nov 2019. | JNTUA College of Engineering, Ananthapuramu | 2days |
| 10. | Participated on Two day workshop on “Development of MOOCs and Production Techniques” | JNTUA College of Engineering, Ananthapuramu | 2days |
| 11. | Attended one day workshop on “Benefits of Engaging With international organizations(IEEE) | JNTUA College of Engineering, Ananthapuramu | 1 day |

c. Training Programs/FDPs Organized

| S.No | Training Programs/FDPs | Place | Duration |
|------|------------------------|-------|----------|
| | - | - | - |

d. Training Programs/FDPs Attended

| S.No | Training Programs/FDPs | Place | Duration |
|------|--|-----------------------------|----------|
| 1. | Two Days Faculty Development Programme on Data Sciences | JNTUACEA | 2 days |
| 2. | One week “Faculty induction program “Organized by National Project Implementation Unit (NPIU)IN collaboration with college of Engineering,Pune(COEP),27 th nov to 2 nd dec 2017. | College of Engineering,PUNE | 7 days |
| 3. | One week FDP on Soft skills and personality development | JNTUACEA | 7 days |
| 4. | Three Days Faculty Development Programme on “ Big Data Analytics ” | JNTUACEA | 3 days |
| 5. | 2 days national level Faculty Development Program on “cloud computing –“ Amazon web | JNTUACEP | 2 days |

| | | | |
|-----|---|--|----------|
| | services”-development,16th and 17th SEP 2016 | | |
| 6. | One Day Didactical Programme on “Crafting Powerful Questions” | JNTUACEA | 1 day |
| 7. | four day workshop on “Train the Trainer-Quantitative Aptitude” | S.V. Colleges, Tirupathi | 4 days |
| 8. | One week FDP on ML & DL,15 th june to 20 th june 2020. | APSSDC | 7 days |
| 9. | FOUR DAY FACULTY DEVELOPMENT PROGRAM on Black chain technology and cyber security,9 th july to 12 th july 2020. | VIKAS group of institutions | 4 days |
| 10. | One week online FDP on “RECENT TRENDS IN COMUTATIONAL TECHNOLOGIES”,13 th july to 18 th july 2020. | ASHOKA institutions | 7days |
| 11. | Faculty Development Program on Block Chain Technology, July 13 th to july 17 th 2020 | APSSDC | 5 days |
| 12. | AICTE Sponsored Six Days Online Short Term Training Programme-II on “COGNITIVE RADIO-WIRELESS SENSOR NETWORKS: APPLICATIONS, CHALLENGES AND RESEARCH TRENDS”,27th july to 1 st august 2020 | Vivekananda college of engineering (women) | 6 days |
| 13. | Has successfully completed 60 Contact Hours Faculty Development Program on AI and Deep Learning, 1 st july to 28 th july 2020. | APSSDC | 60 hours |
| 14. | Participated in the 12 day information security analyst training program | APSSDC,APSCHE and Cyber Eye | 12days |

e. Keynotes/ Session Chairs/ Seminars/Webinars:

- Participated in the Webinar on “Impact of COVID-19 on the development of Rural Economy – Challenges and Opportunities” on the 27th of July 2020. Organized by LEAD INDIUA Foundation and JNTUA, Ananthapuram.
- Participated in the TEQIP-III Sponsored One Day Online Webinar on “Software Reliability and Safety”, organized by Department of CSE, JNTUACEA, Ananthapur,20th November 2020.
- Participated in the TEQIP-III Sponsored One Day Online Webinar on “Big image data processing using deep learning techniques”, organized by Department of CSE, JNTUACEA, and Ananthapur,4th December 2020.

- Participated in the “National Webinar on Applications of Statistics in Data Science” during July 21 & 22, 2020, organized by Department of Mathematics, School of Science, GITAM (Deemed to be University), Hyderabad.
- Participated and completed TEQIP-II Sponsored Webinar on “*ARE WE EDUCATED*” Organized by the Department of Computer Science and Engineering, JNTUACEA on **12th** December, 2020.

7. Academic Details

a. Subjects courses taken/Labs

| Academic year | I Sem | II Sem |
|---------------|---|---|
| 2021-22 | Object oriented analysis and design lab Mobile application development lab Digital systems lab | |
| 2020-21 | Theory: Fundamentals of Data science. Formal methods of software engineering. C programming lab. Data Science lab. | Secure software engineering Advanced data mining Object oriented analysis and design lab(MCA) Object oriented analysis and design lab(B.Tech) IT workshop |
| 2019-20 | Object oriented analysis and design Discrete Mathematical Structures. OOAD & Data Analytics Lab. | Software testing. Secure software Engineering. Cloud computing Lab. Software Testing Lab |
| 2018-19 | Operating Systems, RM&IPR, Operating systems and Data mining Lab, It work shop (I B.Tech & MCA). | Object oriented analysis and design with UML. Secure software engineering. UML & Software testing Lab. Web technologies Lab. Data science lab. |
| 2017-18 | Software Architecture. Discrete Mathematics. Network Security & Cloud computing lab. Computer programming Lab. | Software Testing Methodologies. Principles of programming language. UML and Software testing lab. IT Workshop (CSE). Research Methodology. |
| 2016-17 | Software Testing Methodologies. Software testing and UML lab. Cloud computing. Data analytics-II. IT workshop. | Principles of programming language. Big data analytics. Software testing and UML lab. Computer programming lab. |

b. B. Tech Projects Guided

| S.No | Admission No | Title of the Project | Year |
|-------------|---------------------|-----------------------------|-------------|
| 1 | - | - | - |

c. M.Tech Projects Guided

| S.No | Admission No | Title of the Project | Year |
|-------------|---------------------|-----------------------------|-------------|
| 1 | - | - | - |

d. MCA Projects Guided

| S.No | Admission No | Title of the Project | Year |
|-------------|---------------------|---|-------------|
| 1 | 15001F0047 | E-Learning Resource Locator | 2017-18 |
| 2 | 18001F0004 | Deep learning techniques for Garbage classification | 2020-21 |

8. Administrative works supported:

- Actively involved in helping the BOS in JNTUACEA & JNTUA.
- Actively involved in uploading and filling the NBA Document.
- Actively involved in organizing workshops, conferences & faculty development in the CSE Department.
- Performed invigilation duties for various examinations like JNTUACEA, JNTUA, UPSC Civil Services (Preliminary).
- Actively involved in organizing workshops, conferences in the CSE Department.
- Committee member of judge for Paper Presentation in Three day National level Symposium "PIXEL 2K18" held at JNTUACEA.
- Actively participated in organizing works for FDP on Data Science.
- Time Table in Charge for B.Tech (CSE).
- CRC chairman for B.Tech student.
- Department co-in charge for Biometric Systems.
- UG Lab in charge from July 2016 to Till Date.

9. Personal Achievements:

1. Qualified GATE- 2012
2. Qualified APSET-2020

(G.ESWAR)