



PAN-No. : AAATG6551G
GST-No. : 29AAATG6551G1ZL

GSSS

GEETHA SHISHU
SHIKSHANA SANGHA (R)

INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN

(Affiliated to Visvesvaraya Technological University, Belagavi. Approved by AICTE New Delhi & Govt. of Karnataka)

KRS ROAD, METAGALLI | MYSURU - 570 016 | KARNATAKA | INDIA



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWS LETTER 2023-2024(ODD SEMESTER)

ABOUT THE DEPARTMENT:

The Department of Computer Science & Engineering is a synergistic product of many proactive minds. A team of highly qualified and dedicated Teaching and Technical Staff unanimously harness the potential in all aspects to take the department to greater heights. All laboratories are well equipped with state-of-the-art technology facilities. B.E. in Computer Science and Engineering was started in 2003 with an intake of 60 and later increased to 120 in take in 2012.

M. Tech in CSE was started in the year 2013, with an intake of 18. The department is also a recognized Research Centre for Ph.D. in CSE since 2016. Currently thirteen research scholars are pursuing Ph.D. in the Research Centre of CSE Department in various domains like Image Processing, Distributed Computing, Wireless Communication Networks and Network Security, BigData and Internet of Things. Three research scholars have completed Ph D during the years 2022 and 2023.

The average teaching experience of Faculty members of CSE department is 09 Years. Two Professors with doctorate degree in CSE guide the faculty at the lower level to take the department to greater heights. 12 Faculty members are pursuing Ph.D. in CSE at VTU, Belagavi. B.E., M. Tech & Ph.D. Programmes are affiliated to Visvesvaraya Technological University, Belagavi, approved by AICTE, New Delhi and Govt. of Karnataka. The department is accredited by NBA, New Delhi from July 2017 - June 2023.

The department has acquired Rs 30 Lakhs funds from Vision Group on Science and Technology (VGST), Government of Karnataka for establishment of “Innovative Smart Systems and IoT Laboratory” during the period 2016-2019 and a grant of Rs 5 Lakhs from VGST for the Project “Underwater Robotic Fish for Surveillance and Pollution Monitoring” under the Scheme RGS-F during the year 2018-2019.

Memorandums of Understanding (MoUs) have been formally signed between GSSS Institute of Engineering and Technology for Women, Mysuru with leading industries like Infosys, TequedLabs, DalvikApps, Drona Aviation Pvt. Ltd, AllInnov R & D Pvt. Ltd. and Kaarunadu Technologies Bengaluru.

VISION:

Knowledge dissemination with development of future leaders in Information Technology having a research blend.

MISSION:

M1: To equip students with continuous learning process to acquire Hardware, Software and Computing knowledge to face new challenges.

M2: To inculcate the core Computer Science and Engineering components with discipline among the students by providing the state-of-the-art learner centric environment.

M3: To impart essential knowledge through quality and value based education to mould the, leadership roles by possessing good

M4: To provide a platform to collaborate with successful people from entrepreneurial and research domains to learn and accomplish.

PLACEMENT DETAILS 2023-2024

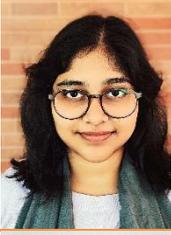
Number of Students Placed : 93 out of 132

Highest Salary Package : 29.1 Lakhs

Average Salary : 8.49 LPA

| SL NO | Student Name | USN | Name of the Company Placed | CTC | Photo |
|-------|-------------------|------------|----------------------------|------------|---|
| 1. | MEGHANA K S | 4GW20CS053 | Pure Storage | 29.1 Lakhs |  |
| 2. | RUCHITHA | 4GW20CS082 | Amazon (AWS) | 26 Lakhs |  |
| 3. | NIKHITA A N | 4GW20CS059 | HPE R&D | 17.5 Lakhs |  |
| 4. | NIRUPAMA M JOSEPH | 4GW20CS063 | HPE R&D | 17.5 Lakhs |  |
| 5. | DEEKSHA V SHANKAR | 4GW20CS023 | ANZ | 12.5 LPA |  |
| 6. | DIVYA M B | 4GW20CS029 | ANZ | 12.5 LPA |  |

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|-----|---------------|------------|-------------------|----------|---|
| 7. | S SUDI KSHA | 4GW20CS083 | ANZ | 12.5 LPA |  |
| 8. | SINCHANA R | 4GW20CS095 | ANZ | 12.5 LPA |  |
| 9. | TEJASWINI G | 4GW20CS109 | Dell Technologies | 12.3 LPA |  |
| 10. | SUPREETHA E M | 4GW20CS103 | Applied Materials | 10.4 LPA |  |
| 11. | ANAGHA P RAO | 4GW20CS006 | Mercedes-Benz | 10 LPA |  |
| 12. | NITHYASHREE M | 4GW20CS066 | Mercedes-Benz | 10 LPA |  |
| 13. | PRANATHI C S | 4GW20CS070 | Mercedes-Benz | 10 LPA |  |

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|-----|-----------------|------------|-------------------|--------------|---|
| 14. | VARSHA S CHAVAN | 4GW20CS117 | Mercedes-Benz | 10 LPA |  |
| 15. | NIVEDITHA S | 4GW20CS067 | Ecolab | 9.8 LPA |  |
| 16. | KRUTHIKA M N | 4GW20CS045 | Dell Technologies | 9.78 LPA |  |
| 17. | SHREYA BOPAIAH | 4GW20CS092 | Dell Technologies | 9.76 LPA |  |
| 18. | KEERTHANA A | 4GW20CS040 | FISERV | 9.65 LPA |  |
| 19. | PRIYAANCA J | 4GW20CS074 | FISERV | 9.65 LPA |  |
| 20. | BHAVAANI K | 4GW20CS010 | Honeywell | 9 LPA |  |
| 21. | CHAITHANYA G R | 4GW20CS017 | Honeywell | 30K/M, 9 LPA |  |

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|-----|----------------|------------|--------------------------|----------------|---|
| 22. | GUNASHREE S | 4GW20CS033 | Honeywell | 30K/M, 9 LPA |  |
| 23. | HAFSA M M | 4GW20CS034 | Honeywell | 9 LPA |  |
| 24. | NIREEKSHA G S | 4GW20CS061 | Honeywell | 30K/M, 9 LPA |  |
| 25. | SAMREEN KAUSER | 4GW20CS085 | Honeywell | 9 LPA |  |
| 26. | SHREYA U NAIDU | 4GW20CS093 | Honeywell | 30K/M, 9 LPA |  |
| 27. | SONIKA B S | 4GW20CS099 | Honeywell | 30K/M, 9 LPA |  |
| 28. | SUKANYA V N | 4GW20CS102 | Honeywell | 9 LPA |  |
| 29. | DEEPIKA B N | 4GW20CS025 | State Street Corporation | 30K/M, 8.6 LPA |  |
| 30. | NAVYA V SANNU | 4GW20CS058 | State Street Corporation | 30K/M, 8.6 LPA |  |

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|-----|------------------------|------------|--------------------------|----------------|---|
| 31. | NIKITHA PRASAD | 4GW20CS060 | State Street Corporation | 30K/M, 8.6 LPA |  |
| 32. | PRERANA P | 4GW20CS073 | State Street Corporation | 30K/M, 8.6 LPA |  |
| 33. | Y G SUNIDHI | 4GW20CS119 | State Street Corporation | 30K/M, 8.6 LPA |  |
| 34. | DIVYA UMESH DESHNUR | 4GW20CS030 | Publicis Sapient | 8.47 LPA |  |
| 35. | INCHARA BUDANUR M | 4GW20CS038 | Publicis Sapient | 8.47 LPA |  |
| 36. | MEGHANA C P | 4GW20CS052 | Publicis Sapient | 8.47 LPA |  |
| 37. | SURABHI D | 4GW20CS104 | Publicis Sapient | 8.47 LPA |  |
| 38. | AMULYA M B | 4GW20CS005 | APTIV | 8.5 LPA |  |

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|-----|---------------|------------|------------------------|----------|---|
| 39. | HARSHITHA N | 4GW20CS037 | APTIV | 8.5 LPA |  |
| 40. | VANDANA | 4GW20CS116 | APTIV | 8.5 LPA |  |
| 41. | LAKSHMI A | 4GW20CS047 | Standard Chartered GBS | 8.25 LPA |  |
| 42. | SANJANA O S | 4GW20CS087 | Standard Chartered GBS | 8.25 LPA |  |
| 43. | SANJANA S | 4GW20CS088 | Standard Chartered GBS | 8.25 LPA |  |
| 44. | CHANDANA B A | 4GW20CS019 | Boeing | 8 LPA |  |
| 45. | GUNAMADHU N | 4GW20CS032 | Boeing | 8 LPA |  |
| 46. | HARSHITHA K H | 4GW20CS036 | Boeing | 8 LPA |  |

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|-----|-----------------------|------------|-------------|---------|---|
| 47. | NIRMITHA A R | 4GW20CS062 | Boeing | 8 LPA |  |
| 48. | NISARGA M H | 4GW20CS065 | Boeing | 8 LPA |  |
| 49. | PUNEETHA M DESHMUK | 4GW20CS078 | Boeing | 8 LPA |  |
| 50. | SOWBHAGYALAKSHMI N | 4GW20CS101 | Boeing | 8 LPA |  |
| 51. | ROHINI C N | 4GW20CS080 | Ericsson | 7.9 LPA |  |
| 52. | SNEHA D | 4GW20CS096 | Ericsson | 7.9 LPA |  |
| 53. | BHOOMIKA M J | 4GW20CS014 | Dover India | 7.5 LPA |  |
| 54. | CHAITHRA H P | 4GW20CS018 | Dover India | 7.5 LPA |  |
| 55. | DEVAMSHI N | 4GW20CS027 | Dover India | 7.5 LPA |  |

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|-----|--------------------------|------------|-------------|---------|---|
| 56. | KHUSHI S | 4GW20CS042 | Volvo | 7.5 LPA |  |
| 57. | KRUTHI J | 4GW20CS044 | Volvo | 7.5 LPA |  |
| 58. | SWATHI S | 4GW20CS107 | Volvo | 7.5 LPA |  |
| 59. | UPASANA CHANDRASHEKAR | 4GW20CS112 | Volvo | 7.5 LPA |  |
| 60. | VIBHA V S | 4GW20CS118 | Volvo | 7.5 LPA |  |
| 61. | BINDYA ANTONY | 4GW20CS016 | TCS | 7 LPA |  |
| 62. | BHOOMIKA K P | 4GW20CS013 | Nagravision | 5.5 LPA |  |
| 63. | JANMITHA S A | 4GW20CS039 | Nagravision | 5.5 LPA |  |
| 64. | SONA V | 4GW20CS098 | Nagravision | 5.5 LPA |  |

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|-----|-----------------------|------------|--------------------|----------|---|
| 65. | VAISHNAVI KASHYAP | 4GW20CS115 | Nagravision | 5.5 LPA |  |
| 66. | SAHANA C J | 4GW21CS411 | Nagravision | 5.5 LPA |  |
| 67. | BHOOMICA ACHAIAP P | 4GW20CS012 | Mindsprint | 5.2 LPA |  |
| 68. | DEEKSHITHA R | 4GW20CS024 | Mindsprint | 5.2 LPA |  |
| 69. | PRATHIKSHA A J | 4GW20CS071 | Mindsprint | 5.2 LPA |  |
| 70. | RIFATH MOHAMMADI | 4GW20CS079 | Mindsprint | 5.2 LPA |  |
| 71. | SHOBHARANI | 4GW20CS090 | Mindsprint | 5.2 LPA |  |
| 72. | LIKHITHA RAM K J | 4GW20CS048 | Persistent Systems | 5.01 LPA |  |

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|-----|------------------------|------------|-------------------|----------|---|
| 73. | GOUTHAMI D R | 4GW20CS031 | Bosch (BGSW) | 5 LPA |  |
| 74. | BHAVANA N M | 4GW20CS011 | TATA Technologies | 5 LPA |  |
| 75. | APSARA VINAYAK NAIK | 4GW20CS008 | Trianz Digital | 4.25 LPA |  |
| 76. | MAHIMA R | 4GW20CS050 | Trianz Digital | 4.25 LPA |  |
| 77. | SYEDA RABAB FATIMA | 4GW20CS108 | Trianz Digital | 4.25 LPA |  |
| 78. | A R GARGI VAIDURYA | 4GW20CS001 | Capgemini | 4.25 LPA |  |
| 79. | AASHREETHA L | 4GW20CS002 | Capgemini | 4.25 LPA |  |
| 80. | ANITHA N | 4GW20CS007 | Capgemini | 4.25 LPA |  |

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|-----|-----------------|------------|-------------------------|----------|---|
| 81. | KEERTHI PRADA S | 4GW20CS041 | Capgemini | 4.25 LPA |  |
| 82. | NISARGA M | 4GW20CS064 | Capgemini | 4.25 LPA |  |
| 83. | SUSHMA K K | 4GW20CS105 | Capgemini | 4.25 LPA |  |
| 84. | AISHWARYA Y M | 4GW20CS003 | L&T Technology Services | 4 LPA |  |
| 85. | AKSHATHA G S | 4GW20CS004 | L&T Technology Services | 4 LPA |  |
| 86. | CHARISHMA C | 4GW20CS020 | L&T Technology Services | 4 LPA |  |
| 87. | SANGEETHA C R | 4GW20CS086 | L&T Technology Services | 4 LPA |  |
| 88. | SHREYA V N | 4GW20CS094 | L&T Technology Services | 4 LPA |  |

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|-----|-----------------|------------|-------------------------|--------------|---|
| 89. | SNEHA KUMARI | 4GW20CS097 | L&T Technology Services | 4 LPA |  |
| 90. | MUSKAAN FATHIMA | 4GW20CS056 | Skarray Technologies | 4.5 to 6 LPA |  |
| 91. | MADHUSHREE S | 4GW20CS049 | CGI | 3.9 LPA |  |
| 92. | DEEPTHI N | 4GW20CS026 | Accenture | 3.5 LPA |  |
| 93. | MEGHANA M | 4GW20CS054 | Glow Touch | 2.6 LPA |  |

DEPARTMENTAL ACHEIVERS- BE (ODD Semester -2021)

Semester VII

| FIRST TOPPER | SECOND TOPPER | THIRD TOPPER |
|---|---|---|
|  |  |  |
| NIKITHA A N 4GW20CS059 90.86% | KEERTHANA A 4GW20CS040 90.57% | ANAGHA P RAO 4GW20CS006 90.43% |

Semester V

| FIRST TOPPER | SECOND TOPPER | THIRD TOPPER |
|--|--|--|
|  |  |  |
| YELLAAMELLI SAHITHI 4GW21CS124 91.39% | MADHURA C B 4GW21CS051 89.64% | DEEKSHA V 4GW21CS027 88.94% |

Semester III

| FIRST TOPPER | SECOND TOPPER | THIRD TOPPER |
|---|---|--|
|  |  |   |
| HARSHITHA M 4GW22CS042 94.75% | DAYAN S 4GW22CS022 92.88% | HABEEBA HARSHINI S 4GW22CS040 4GW22CS041 92.25% 92.25% |

MoUs

Drona Aviation Private Limited, Thane, Maharashtra:

A Memorandum of Understanding (MoU) between GSSS Institute of Engineering and Technology for Women, Mysuru and Drona Aviation Private Limited, Thane, Maharashtra was signed on 27.07.2022 at GSSSIETW, Mysuru with a focus on preparing students for Internship programmes, organizing workshops and other skill development programmes for the benefit of the students of Computer Science and Engineering.

Karunadu Technologies Private Limited, Bengaluru:

A Memorandum of Understanding (MoU) between GSSS Institute of Engineering and Technology for Women, Mysuru and Karunadu Technologies Private Limited, Bengaluru was signed on 04.12.2021 at GSSSIETW, Mysuru with a focus on preparing students for Hackathon competitions, internship programmes, organizing workshops and other skill development programmes for the benefit of the students of Computer Science and Engineering.

Dalvik Apps, Mumbai:

MoU was established in April 2017 between Dalvik Apps and GSSSIETW for organizing specialized workshop/ Training in Mobile Application Development.

Allinnov Research & Development Pvt. Ltd., Mysuru:

MoU was established with Allinnov Research & Development Pvt. Ltd., Mysuru on 14th March 2018 to collaborate and develop innovated patented products of industry with the help of Industry's representatives and research team along with students and faculties of institution.

Tequed Labs, Bengaluru:

MoU was established with Tequed Labs, Bengaluru on 10th August 2019 to create a Centre of Excellence in IoT, to host Student Competitions and Hackathons on IoT and to train GSSSIETW students for national, international level competitions and Hackathons.

PROFESSIONAL ACTIVITIES UNDER TECHNICAL FORUM – ARCS

The Department has a student association called ARCS (Association of Rising Computer science Students) which was formed in the year 2011.

Objectives of ARCS:

- To promote team building activities that is required for working effectively in small diverse groups.
- To plan and organize activities like Technical/Personality Development Workshops, Seminars, Industry Visits, etc.
- To provide a platform for students to interact with eminent Academicians, Industry and Research Professionals.

ARChiS, the Newsletter of the Department is released in every year to show case the activities of the department.

Three Day FDP on "Full Stack Development" from 23rd to 25th April 2024"



Department of CSE has organized 3 days FDP on Full Stack Development from 23rd to 25th April 2024 at GSSSIETW. Dr. Vinay Kumar Venkataramana was the resource persons for the workshop.

Department has organized the "IoT Hangman Challenge" event under the IoT Club on 10th Feb 2024

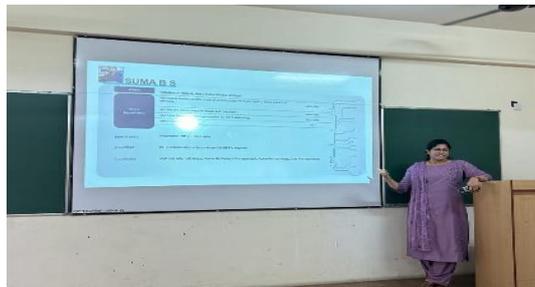


3 Days Workshop on “Object Oriented Programming with JAVA” from 8th to 10th Jan 2024



The workshop was organized with an objective to help our students in developing keen knowledge of Object Oriented Programming concepts along with JAVA which is required for them in their internships and also their project implementation.

One Day Seminar on “Data visualization-Power BI” on 19th Jan 2024



The solution architect highlighted its capabilities for data integration, transformation, and visualization. A resource person gave insights of power BI system, how it works, how interesting it is and what are the benefits of using it.

2 Days Workshop on “LinkedIn Workshop” on 23rd and 14th Nov 2024



This workshop was organized with an objective to help our students in developing keen knowledge they need to succeed in today's competitive job market and gain a better understanding of LinkedIn's potential as a professional networking platform.

Industrial visit



Industrial Visit to Infosys Mysuru for students of 3rd semester, Department of Computer Science & Engineering on 24th January 2024



Three Day FDP on "Full Stack Development" from 23rd to 25th April 2024

STUDENTS ACHIEVEMENTS

Students Participation in Various Events 2023-2024

| Sl. No. | Name of the Event | Count |
|---------|---|-------|
| 1 | Student Project Competition/ Hackathon | 9 |
| 2 | Student Development Programme (Tech Talks / Guest Lecture /Workshops) | 276 |
| 3 | Internship | 135 |
| 4 | MOOC Courses | 95 |

In-House Project Students Achievements-2022-23

STATE LEVEL

| 47 th Series of Student Project Programme: 2023-24 KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY | | | | |
|---|--|------------------|--|---|
| Sl. No. | Student Name | Guide | Project Title | Status |
| 1 | Ms. BHAVAANI K. Ms.AASHREETHAL. Ms.BHUVANESHWARIP. N. Ms.GUNAMADHU N. | Mrs. ASHA RANI M | EDUWHIZ-AN IOT BASED CHAT BOT | APPROVED FOR SPONSORSHIP of 5000/- |
| 2 | Ms. AKSHATHA G. S. Ms.BINDYAANTONY Ms. CHARISHMA C. Ms.DEEPIKAB.N. | Dr.RAVIRAJP. | DRONOBOT REPORTER USING ETHERNET-LESS HAM RADIO SSTV | APPROVED FOR SPONSORSHIP of 5000/- |

FACULTY ACHIEVEMENTS

Faculties Participation in Various Events 2023-2024

| Sl.No | NameoftheEvent | Count |
|-------|---------------------------------|-------|
| 1 | NationalConference | 3 |
| 2 | ScopusIndexedJournals | 9 |
| 3 | FacultyDevelopmentProgramme | 15 |
| 4 | Webinars/seminar | 1 |
| 5 | Workshop | 5 |
| 6 | ResourcePerson forvariousEvents | 0 |
| 7 | SessionChairs | 1 |
| 8 | Paper reviewcommittee | 2 |
| 9 | Thesis Evaluated | 4 |

VTU RECOGNIZED RESEARCH CENTRE

Details of Research Scholars 2023-2024

Research Centre Activities:

The department of CSE is doing utmost efforts to enhance the efficiency and effectiveness of research activities at GSSSIETW. We strive to achieve our goal of leadership in quality research that is focused and directed towards excellence in the areas of expertise of our faculty and researchers. We hope to create the support, guidance and conducive environment that will enhance quality research outputs and will support GSSSIETW leadership role in the local as well as the international community.

We count on our faculty, researchers and students to play the major role in achieving our common goal of excellence in research. We also invite all the stakeholders to provide us with their suggestions and feedback for the improvement of the research initiatives. The Research Centre of CSE department is offering admission to Ph.D. programme once in a year. Details of the research centre activities are posted in the website and periodically updated.

Research Centre Accomplishment:

VTU, Belagavi granted approval to the Research Centre of CSE Department during the academic 2016-2017. Presently three Research Supervisors, recognized by VTU are guiding 11 research scholars in Part Time in the Research Centre. The details of Research Scholars pursuing Research in the CSE Department are:

No. of Research Guides - 03

No. of Research Scholars awarded Ph.D. - 11

No. of Research Scholars Pursuing Ph.D. – 11 (6-External Scholars, 5-Internal Scholars)

No. of Publications by Research Scholars - 40

Funds Allocated: 2.5 Lakhs

Research Scholars Pursuing Ph.D

| Sl. No. | Name of the Research Guide | Name of the Research Students/ USN | Name of the Research Topic | Status | Year of Registration |
|---------|---|-------------------------------------|---|------------------------------|----------------------|
| 1 | Dr. P Raviraj Professor & Head Dept. of CSE | Mrs. Usha Rani J 4GW20PCS07 | Re-Modeling of Human Detection with Video Surveillance using Machine Learning | Course Work Completed | 2021 |
| 2 | | Mrs. Aishwarya Rajeev 4GW20PCS01 | A Novel Approach to Digital Forensics using Machine Learning | Comprehensive Viva completed | 2021 |

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|----|--|---|---|-------------------------------------|------|
| 3 | | Miss. Evangeline R C 4GW22PCS01 | An AI Cognitive System for Autonomous Vehicles using Deep Learning for Pedestrian Prediction Navigation and Lane Adjustment Behaviour | Provisionally Registered | 2022 |
| 4 | | Ms. Jeevitha H M 4GW23PCS02 | Leveraging Generative AI and Large Language Models for Medication Drug Recognition in Humans | Provisionally Registered | 2024 |
| 5 | Dr. Roopashree H R Professor & Head Dept. of AI&DS | Mrs. Asha Rani M 4GW20PCS02 | An Energy efficient & Secured routing protocol using optimization & Trust value for n mjwireless Sensor Networks | Open Seminar-I completed | 2021 |
| 6 | | Mr.Kiran M P 4GW20PCS04 | Analytical Framework for Precision Agriculture using Machine Learning in IoT | Comprehensive Viva Completed | 2021 |
| 7 | | Ms. Pooja S S 4GW22PCS02 | Design and Development of AIML Algorithms to empower IOT in Future Six Generation Age | Provisionally Registered | 2022 |
| 8 | | Mrs. Mamatha N 4GW23PCS04 | Designing a framework for Information Mining and Language understanding in Multimodal Conversation. | Provisionally Registered | 2024 |
| 9 | | Mrs.Saritha N 4GW23PCS05 | Radiological Image Analysis Towards diagnosis of Progressive Neurodegenerative Disorder. | Provisionally Registered | 2024 |
| 10 | Dr. Rajashekar M B Associate Processor, Dept. of CSE | Mrs. Leena Shruthi H M 4GW23PCS03 | Early Detection of Melanoma: An AIML Approach on 3D images and depth search technique | Provisionally Registered | 2024 |
| 11 | | Mrs. Geetha A L 4GW23PCS01 | GEN AI in Drug safety surveillance | Provisionally Registered | 2024 |

Research Scholars Awarded Ph.D

No. of Research Scholars awarded Ph.D. - 11

| Sl No. | Name of the Research Guide | Name of the Research Students/ USN | Name of the Research Topic | Status | Year of Registration |
|--------|---|--|--|---|----------------------|
| 1 | Dr. P Raviraj Professor & Head Dept. of CSE | Mr. Vishwesh J 4GW19PCS01 | Noise Removal and Fusion-Based Feature Extraction Approach for the Detection of EEG Motor Imagery using Deep Learning Algorithms | Ph.D Awarded during Dec 2023 | 2019 |
| 2 | | Mrs. ImpanaAppaji 4GW19PCS02 | Data Analytics and Computational Intelligence for Smart Traffic Management System using VANET framework | Completed | 2019 |
| 3 | | Mrs. Neethi M V 4GW18PCS05 | Mango Crop Yield Estimation using Machine Vision Techniques | Completed | 2018 |
| 4 | Dr. Roopashree H R Professor & Head Dept. of AI&DS | Mrs. Chhaya S Dule 4GW15PEJ05 | Security Paradigms for Efficient Privacy Preservation on Cloud Infrastructure | Ph.D Awarded during Jan 2024 | 2015 |
| 5 | | Mr. Mahendra G 4GW18PCS03 | Data Mining Framework for Futuristic Transportation System Using Big Data | Ph.D Awarded during Feb 2024 | 2018 |
| 6 | | Ms. Divya K S 4GW18PCS04 | A Multiparty Optimistic Non- Repudiation Protocol with Nototrization | Ph.D Awarded during Jun 2024 | 2018 |
| 7 | | Mr. Venkatesh Prasad S 4GW17PEA10 | Secure trust based Data Aggregation using game theory Techniques for improving network life time in WSN | Ph.D Awarded during October 2024 | 2017 |
| 8 | Dr. S Meenakshi Sundaram Former Professor | Mrs. Tejaswini R Murgod 4GW17PES04 | An approach for Cross Layer Design and Route Optimization Techniques in Under Water Optical Wireless Communication Networks | Ph.D Awarded during March 2022 | 2017 |

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|----|--|--------------------------------------|---|-------------------------------------|------|
| 9 | | Mrs. Manjula K 4GW17PES05 | Certain investigations to handle dynamic transformations in nodes for load balancing using game theory approach | Ph.D Awarded during May 2022 | 2017 |
| 10 | | Mr. Rajashekar M B 4GW17PEA01 | Building a Trust Model to preserve privacy of Mobile Users | Ph.D Awarded during Feb 2023 | 2017 |
| 11 | | Mr. Manjunatha Swamy C 4GW18PCS02 | Big Data Analytic approach to Web information extraction using Bio inspired Algorithms | Ph.D Awarded during Oct 2023 | 2018 |

[EditorialTeam](#)

Dr. Raviraj P, Professor and Head, Department of CSE

Ms. Darshini M S, AssistantProfessor, Department of CSE