

**PhD Pursuing Faculty data Under Atria-ISE Research Center
Research Scholar Under Atria-ISE Research Center**

| Sl.No | USN | Research Guide | Name of Scholar | Topic of Research | University &Year of Research | Research Status |
|-------|------------|--------------------|---------------------------|---|------------------------------|----------------------------------|
| 1 | 1AT16PEJ01 | Dr. Shanthi Mahesh | Mrs. Spoorthi.B | Enhanced Meta-Heuristic Algorithm For Improving Identification & Classification Of Cancer In Ct Lung Images | VTU 2016 | Open Seminar-2 Completed |
| 2 | 1AT17PEA09 | Dr. Shanthi Mahesh | Mr. Narasimha Reddy | Design and Evaluation of Classification Models for Brain Computer Interfaces | VTU 2017 | Course Work Completed |
| 3 | 1AT18PCS01 | Dr. Shanthi Mahesh | Mr. Gunturi S Raghavendra | Processing of large scale unstructured streaming data using H;Stream Framework | VTU 2018 | Open Seminar-1 Completed |
| 4 | 1AT15PEJ05 | Dr. Neha Mangla | Mr. Suhas A Bhyratae | Computational Approach for the Analysis of Transcriptional and Translational Regulatory Modules | VTU 2015 | Open Seminar-2 Completed |
| 5 | 1AT17PEA02 | Dr. Shanthi Mahesh | Mrs. Ayesha | “Extreme Computing on Canine Data – A Big Data Based Deep Learning Diagnostic Framework” | VTU 2016 | Pre Comprehensive Viva Completed |
| 6 | 1AT17PEA08 | Dr. Neha Mangla | Mrs. Manjula.Shiva | Virtue of on-Line Blitz Detection and Alleviation Using Hadoop | VTU 2017 | Open Seminar-2 Completed |

| | | | | | | |
|---|------------|-----------------|-------------------------|--|----------|----------------------------------|
| | | | | Framework | | |
| 7 | 1AT19PCS02 | Dr. Neha Mangla | Mrs. Archana Homblinath | Vehicle Insurance Claim Application-Based On Blockchain Distributed | VTU 2019 | Pre Comprehensive Viva Completed |
| 8 | 1AT19PIS01 | Dr. Neha Mangla | Mrs. Durga Bhavani A | A Novel intrusion detection and response mechanism for Internet of Things using hybrid algorithm | VTU 2019 | Pre Comprehensive Viva Completed |

| Sl.No | USN | Research Guide | Name of Scholar | Topic of Research | University & Year of Research | Research Status |
|-------|------------|-----------------|-----------------|--|-------------------------------|---------------------|
| 1 | 1SJ21PEN02 | Dr, Anitha T. N | Manjunath S | Resource Aware Spectrum Allocation, Clustering, And Security Management In Cloud Enabled Cognitive Radio Networks” | VTU 2021 | Course work pending |
| 2 | 1SJ21PEN01 | Dr, Anitha T. N | Ajay N | Framework for privacy protection on Blockchain based access control in cloud computing for improved QOS | VTU 2021 | Course work pending |
| 3 | 1SJ21PE | Dr, | Swetha T | Ensemble learning scheme for malicious URL and Intrusion detection | VTU 2021 | Course work |

| | | | | | | |
|----------|------------------------|-----------------------|---------------|---|-------------|-------------------------------|
| | N04 | Anitha T. N | | in cloud system using deep learning | | pendin g |
| 4 | 1SJ21PE N03 | Dr. Anitha T. N | Rashmi K A | Improving framework for e- commerce service on cloud computing | VTU 2021 | Course work pendin g |
| 5 | 1SJ21PE N01 | Dr, Anitha T. N | Trisha N | Enhancement of cloud backend stora ge security | VTU 2021 | Course work pendin g |