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Dr. Suresh Merugu obtained his Ph.D from Indian Institute of Technology Roorkee (IIT-R), He has around 13 years of Teaching experience and 4 years of research experience in the fields of Advance Digital Image Processing, Colorimetry, Computer Vision, Sub-Pixel Classification, Data Mining Techniques and Space Sciences. He has been working as Head-Research & Development at CMR College of Engineering & Technology Hyderabad since 2007. He has authored and published/presented around forty eight publications in various reputed International/National Journals and Conferences. He acts as a reviewer for few reputed International/National Journals and Conferences. He is guiding two PhD Scholars and guided around 29 M. Tech Thesis.

Dr. Suresh Merugu as Principal Investigator:

Current Projects Approved & Working under various schemes of DST are:

1. Science Technology & Innovation Hub for Development of Scheduled Tribes in Medchal Dist. of TS, DST/SEED/TSP/STI/2019/94, Dt: 20/02/2020, under category of TSP STI-DST for an amount of Rs 298.57 lakhs for the duration of 36 months.
2. Localization and Mapping Portable Assistive System for Visually Impaired, SEED/TIDE/2018/55, under category of Engineering Technology for an amount of Rs 53.83 lakhs for duration of 36 months.

Current Projects Approved & Working under various schemes of AICTE AQIS are:

1. STTP – Short Term Training Program on “Pedagogical Learning on Teaching Methodologies” with AQIS Application Id 1-3567071307 for the Financial Year 2017-18, Dr. Suresh Merugu as Principal Investigator with Faculty Id: 1-469837017 for an amount of Rs 5.00 lakhs for the duration of 6 Days.

Achievements

1. Patent Journal Number: “Advanced Wheel Suspension System” Issue Number 46//2017 and publication dated 17/11/2017.
2. Subroutines for Automated Edge Preservation in Color Image using Colorimetry (AEPCIC). (CO/WS-5842/2016).
3. Copyright Registration Number: SW-9558/2017, dated 11/10/2017, “Subroutine for Sub-pixel Level Color Transformation of an Image using Colorimetry” with diary number: 356/2015-CO/WS.

