

## Faculty Profile

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VIDWAN ID: 175148

**Name:** Mrs. Amitha Marram**Department:** Computer Science**Designation:** Assistant Professor**Qualification:** M.Sc (Computer Science), M.Tech (CSE), (Ph.D)**Experience:** 13 yrs**Areas of Interest:** Computer Networks , IoT and Cloud computing

### ❖ Publications:

**International:**

1. Amitha Marram, .Srivenkatesh, M.(2020).Human Wearable IoT-Cloud based Touch point analysis. *Solid State Technology*, Scopus,63(2),478-488
2. Amitha Marram, Sharon Rosy, N. and. Mallikarjuna Rao, Ch.N.V. (2018). Bridging the gap between Industry-Academia through skill based learning. *New Man International Journal of Multidisciplinary Studies* , 5(4),148-156
3. Amitha Marram, & Venu Dhanraj,(2017).Density Based Smart Traffic Control System, *International journal of advanced research in Science and Engineering*, 6(01),125-128

### ❖ Workshops/ Refresher courses /Training programs Attended: (Last Five Years)

**Workshop and Training program:**

1. Participated in a short term Training Program for “**IoT Simulation by Fog Computing and Edge Computing using Open-source Tools**” organized on 22<sup>nd</sup> to 27<sup>th</sup> March,2021 , Kakatiya Institute of Technology and Science, warangal.
2. Participated in a Workshop for “**Advances in cloud computing**” organized on 27<sup>th</sup>-31<sup>th</sup> Dec,2019 , Osmania University.

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### Refresher courses(FDP):

1. Participated in a National level FDP for “**Data Science using Python**” organized on 8<sup>th</sup>-17<sup>th</sup> February,2021,Under DBT-Star College Schema Bhavan’s Vivekananda College,Sainikpuri.
2. Participated in a FDP for “**Building Competency for Online Teaching(FDP)**”organized on6<sup>th</sup>-10<sup>th</sup> June,2020,University of Hyderabad, UGC HumanResource Development Centre,BVC.
3. Participated in a FDP for “**Machine Learning and AI Using Python**” organized on 27<sup>th</sup> Apr-6<sup>th</sup> May 2020 , IIT-Roorkee .
4. Participated in a FDP for “**Data Science using Python**” organized on 18<sup>th</sup> -22<sup>nd</sup> May,2020, Jeppiaar Institute of Technology.
5. Participated in a FDP for“**Hadoop and Machine Learning**” organized on 18<sup>th</sup>-20<sup>th</sup> May,2020,Malla Reddy Institute of Technology,Hyderabad .
6. Participated in a FDP for“**Internet Of Things and Its Applications**”,organized on27<sup>th</sup>-29<sup>th</sup> May,2020 , Rao Bahadur Y.Mahabaleswarappa Engineering College,Ballari.
7. Participated in a FDP for “**Data Science using R**” organized on 11<sup>th</sup> -15<sup>th</sup> May,2020,
8. National Institute of Technical Teachers Training and Research ,Chandigarh.

### E- Conference:

1. Participated in the International E-Conference for “**Advanced Computing Technologies**” organized on 7<sup>th</sup>-9<sup>th</sup> October, 2020, Bhavan’s Vivekananda College,Sainikpuri.