

## DEPARTMENT OF STATISTICS

### VISION :

“ Empowerment of Women through knowledge”

### MISSION:

- To empower women to face the challenges of life with courage & commitment.
- To impart education which is Value- Based and leads to holistic growth.
- To impart need- based and skill based training and thus prepare students to be globally competent.

### OBJECTIVES

- To cultivate Statistical thinking through various Statistical Methods and Applications in various fields.
- To prepare students for successful careers using their statistical skills.
- To instill in our students an understanding of their professional and ethical responsibilities.
- To achieve 100% pass percentage.
- To enhance percentage of students for higher education/ securing jobs.
- To extend interdisciplinary services through the department which can be widely used by students, research scholars, industries and Govt. departments.

### FACULTY

S.No	Name of the Teacher	Qualification	Specialization	Designation	Profile	Vidwan ID
1	Dr. G.Sunitha	M.Sc, Ph.D.	Statistics	Asst. Professor	<a href="#">View Documnet</a>	253665
2	M Anusha	M.Sc	Statistics	Lecturer	<a href="#">View Document</a>	245535
3	S Swapna	M.Sc	Statistics	Lecturer	<a href="#">View Document</a>	

1. **BOS:** [View Document](#)

2. **PROGRAMMES & COURSES OFFERED:** **B.SC (M.S.Cs, M.S.Ds, M.P.S)**

**B.A (M.E.S, E.S.Cs)**

3. **CURRICULUM**

**Programme Specific Outcomes (PSO):** [View Document](#)

**Course Outcomes (CO) & Syllabus:** [View Document](#)

4. **DEPARTMENTAL ACTIVITIES ORGANIZED (Last 5 yrs) :** [View Document](#)

5. **e-AdhyayanKosh:** [View Document](#)

6. **ACTIVITIES CONDUCTED (latest Completed academic year):** [View Document](#)

7. **TEACHER ACHIEVEMENTS :**

**Dr. G. Sunitha :**

1. Presented a Research paper titled “Forecasting GDP using ARIMA and ANN Models under Indian Environment” in the Two Days International Conference on “Big Data Analytics, Operations Research and Internet of Things”, organized by Institute of Public Enterprise(IPE), Hyderabad during March 30<sup>th</sup> – 31<sup>st</sup>, 2017.
2. Participated and Presented a paper on “Forecasting GDP of India and UK using ANN Models”, in the 20<sup>th</sup> International Conference of International Academy of Physical Sciences(CONIAPS) on “Recent Advances in Physical Sciences and Future Challenges”, organized by Faculty of Science, Osmania University, Hyderabad held during July 14-16, 2017.

**8. STUDENT ACHIEVEMENTS : [View Document](#)**

**9. FUTURE PLANS :**

- To include R Programming in Curriculum.
- To conduct certificate course in Python, R Programming, SPSS & SAS.
- To organize National Seminar
- To enhance Paper publications by the faculty
- To enhance no. of Industrial visits.
- Invite eminent scientists & Industry experts.
- To organize an inter Collegiate Seminar.
- Free online certificate courses through NPTEL SWAYAM.

**10. CONTACT US : [statisticsdepartment2019@gmail.com](mailto:statisticsdepartment2019@gmail.com)**