

# ANNUAL REPORT

2018-2019



DEPARTMENT OF STATISTICS

ରମାଦେବୀ ମହିଳା ବିଶ୍ୱବିଦ୍ୟାଳୟ, ଭୁବନେଶ୍ୱର

RAMA DEVI WOMEN'S UNIVERSITY, BHUBANESWAR

## **ANNUAL REPORT OF DEPARTMENT OF STATISTICS 2018-2019**

### **1. Name of the Department: STATISTICS**

### **2. Mission and Vision:**

#### **VISION OF THE DEPARTMENT**

- Spreading of statistical literacy, strengthening future research and create enthusiasm, interest and passion in the study of statistics.

#### **MISSION OF THE DEPARTMENT**

- To awaken the students and discover their skills in both theory and practical through dedicating in teaching, commitment towards students and using innovation teaching methods such as seminar, symposium, panel discussion, field trips, exhibition, role play etc.
- To develop strategy in the department such as simulation programme by using advance tools like SPSS, R, Python etc.
- To carry out research activities in many frontier areas like Inventory Control, Multivariate Analysis, Stochastic Process, Operation Research etc.
- To prepare a strong database of e-learning material.
- To develop online video content, blog and You-Tube channel in the name of our department.

### **3. Academic Programmes: BA/BSc Honors**

### **4. Seminars Organized**

The Departmental Seminar organized by undergraduate students in the Department of Statistics at Rama Devi Women's University on 01.03.2019, 02.03.2019 and 06.03.2019 is an exciting event that showcases the students' presentation and communication skills.

The seminar held on 01.03.19 was chaired by Dr. Prafulla Kumar Swain, Asst. Prof. Department of Statistics, Utkal University. He delivered a talk on “Use of software packages in statistical analysis”.

The seminar held on 02.03.19 was chaired by Dr. Priyaranjan Dash, Associate. Prof. Department of Statistics, Utkal University. He delivered a talk on “Aglance over sampling techniques”

The seminar held on 06.03.19 was chaired by Mr. Bhabani Shankar Mohanty. He delivered a talk on “Testing of hypothesis”.

## 5. Student progression

**Batch: 2016-2019**

Roll no.	Name	Progression (Program and Institution)
58R0016002	Jyotimayee Naik	P.G. ,Central university,Haryana
26R0016003	Priyadarsini Nanda	P.G., Utkal university

## 6. Others

**Department of statistics had conducted the following activities in the academic session 2018-19.**

**(i) Welcome of 1<sup>ST</sup> year students on 11.09.2018**

The welcome of 1st year students in the Department of Statistics at Rama Devi Women's University is a moment of excitement and anticipation. As the new students enter the department, they are greeted with warm welcomes from faculty members and seniors who are eager to help them settle into their new environment. The department typically organizes an orientation program to introduce the students to the university, the department, and the courses they will be studying. This event is an opportunity for the new students to get to know their peers, faculty members, and senior students, and to learn about the resources and support services available to them. The welcome event sets the tone for the students' journey in the department, and marks the beginning of a new chapter in their academic and personal lives.



**(ii) Mentor- Mentee Meeting**

The Mentor-Mentee Meeting that took place was a productive session aimed at reviewing the progress of the mentees and providing guidance on their academic and personal development.

The mentors met with their assigned mentees to discuss their goals, challenges, and achievements. During the meeting, the mentors provided feedback on the mentees' academic performance and discussed strategies for improving their grades and developing their skills. The mentors also encouraged the mentees to engage in extracurricular activities and explore opportunities for personal growth. The meeting was an opportunity for the mentors to establish a strong rapport with their mentees and provide support to help them succeed in their academic and personal pursuits. Overall, the meeting was a positive step towards fostering a supportive and inclusive academic environment at Rama Devi Women's University.