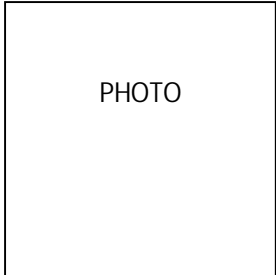




No.: _____

Department of Commerce
Osmania University College for Women (Autonomous)
Koti, Hyderabad 500095

Application for Admission into Certificate Course in SPSS Advanced Statistics



1. Name of the Applicant in full _____
 2. Father's Name _____
 3. Contact Address _____

 4. Contact No. _____
 5. Date of Birth _____
 6. Qualification _____
- | | <u>UG</u> | <u>PG</u> |
|-----------------|-----------|-----------|
| a) Marks : | | |
| Aggregate marks | ___ | ___ |
| Percentage | ___ | ___ |
7. Category OC / BC / SC / ST / Others

Declaration: I abide by the rules of the course of the college.

Note: No scholarship/Concession/Bus pass facility will be given to any candidate.

Signature of the Applicant

Date:

ACKNOWLEDGEMENT

Application No. :
Name of the Candidate :
Father's Name :
Course Applied : Certificate Course in SPSS Advanced Statistics

Registration fee Rs. 50/-

Signature of the Co-ordinator

Date:

Certificate Course in SPSS Advanced Statistics

Established in the year 1924, Osmania University College for Women, Koti, is one of the premier institutions of higher learning in the entire Telangana area. It is one of the constituent colleges of Osmania University and has engaged steadfastly in furthering the cause of women education.

University Grants Commission has identified the college as a 'Center with Potential for Excellence' in due recognition of its merit and to further boost research activity.

The Department of Commerce, Osmania University College for Women is offering SPSS (Statistical Package for Social Sciences) which is a comprehensive statistical and data management package for analysts and researchers. Its statistical capabilities alone range from simple percentages to complex analysis of variance, multiple regression and general linear models. Further, it helps to generate tabulated reports, charts, plots of distributions and trends.

This Course aims to help the researchers to get more out of the data they possess by using inferential statistics. It helps to go beyond just describing data in terms of averages and percentages to making decisions about whether or not the findings from data are significant. This course helps the researchers to analyse the data, to check for statistical significance and to interpret the data output in a manner relevant to the research analysis.

Course Objectives:

At the end of the course, the participants will be able to :

- Manage quantitative data more effectively
- Interpret complex data output and
- Use various inferential statistics (e.g. chi-square, correlation, regression, ANOVA)

Eligibility Criteria for Admission:

Any woman candidate with PG / UG Degree.

Recognition for Learning:

Participants will receive a certificate from the college after passing the end exam of the course.

Duration of the Course and the Course Fees:

Duration : 4 Months; 6 days a week - Monday to Saturday; Time:3 p.m. – 6 p.m.

Course Fee: Rs. 4,000 per candidate for the entire course (for all categories).

Venue: Training Cell, Department of Commerce, Osmania University College for Women, (Autonomous) Koti, Hyderabad.

Enquiry: For further details, you may contact the Coordinator, Department of Commerce, Osmania University College for Women, Koti, Hyderabad.

Tel No. : 040-24730803 (office), 9989333517 (mobile)

Course Structure

Title of the paper	Credits	Hours	Marks		Total
			CIA	End Exam	
Module I: Research Methodology and SPSS Basic Functions	5	75	40	60	100
Module II: Parametric and Non-Parametric Tests	5	75	40	60	100
Module III: Linear : Non-Linear Models	5	75	40	60	100
Module IV: Data Analysis	5	75	40	60	100
Project work	10	150	Viva 40+P Report 60)		100
	30	450			500

CIA Continuous Internal Assessment consists of 10 marks for home assignment, 10 marks for Internal Assignment (theory) and 20 marks for Internal Assignment (Practicals)

End Exam : It consists of 30 marks for theory and 30 marks for practicals.

Scheme of Evaluation: (End exam) Marks

1. Short notes (5Q) compulsory 10

2. Essay type (5Q) Internal Choice 20

Total 30

Exam duration 2 hrs

Practicals:

1. Record work 5

2. Practical Exam 15

3. Viva-voce 10

Total 30