



डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद

नॅक 'अ' दबा

विलासराव देशमुख अध्यासन केंद्र

प्राणिशास्त्र विभाग,
डॉ. बाबासाहेब आंबेडकर
मराठवाडा विद्यापीठ
औरंगाबाद-४३१००४

प्रा. डॉ. रामराव ज. चव्हाण,
संचालक,
विलासराव देशमुख अध्यासन केंद्र
मो. ९४२३३५५२९२



संदर्भ जा. क्र:-

दिनांक / २०



Dr. Babasaheb Ambedkar Marathwada University Aurangabad

Vilasrao Deshmukh Adhyasan Kendra in collaboration with
Department of Statistics



Is Organizing Three Day Workshop on

STATISTICAL TOOLS IN RESEARCH WITH SOFTWARE

Date: March 17-19, 2020

Vilasrao Deshmukh Adhyasan Kendra in collaboration with Department of Statistics Dr.B.A.M. University Aurangabad is Organizing Three Day Workshop on **STATISTICAL TOOLS IN RESEARCH WITH SOFTWARE**. So all student and researchers are requested to participate in workshop.

Topics Coverage in Workshop

- Research Methodology
- How to Design Questionnaire?
- Sampling methods and its needs (How to determine sample size?)
- How to input data and coding in SPSS (Hands on Training with case study)
- Graphs ,frequency tables with SPSS
- Statistical Analysis with SPSS: Descriptive Statistics like measures of central tendency and variation,
- Bi-variate analysis: Correlation and Regression, Multiple Regression Logistic Regression etc.
- Hypothesis testing Parametric and Non-Parametric (t- test, F-test, ANOVA, Z- test Chi-square test, etc)

Note: SPSS with Hands on Training.

Limited
Seats

Registration
Fee:
Rs. 300/-

Date/Time	9.45 am to 10.30am	10.30am to 12.00pm	12.15 to 1.45pm	1.45pm to 2.30pm	2.30 PM to 4.00pm	4.15 to 5.45 pm
17-3-2020	Inauguration	Research Methodology	Design of Questionnaire	Lunch Break	Data collection, Graph	Sample Method
18-3-2020		Measure of central tendency	Measure of Dispersion	Lunch Break	Introduction of SPSS (Practical)	How to input data and coding in SPSS (Hands on Training)?- Case study Practical)
19-3-2020		Hypothesis testing Parametric AND ANOVA (Theory and Practical)	Hypothesis testing Non Parametric (Theory and Practical)	Lunch Break	Introduction of Correlation and Regression Analysis (Theory)	Correlation and Regression Analysis with SPSS (Theory and Practical)
VALEDICTORY						

Professor & Head, Dept. Of Statistics
Dr. Babasaheb Ambedkar Marathwada University Aurangabad.

Director,
Vilasrao Deshmukh Adhyasan Kendra
Dr. Babasaheb Ambedkar Marathwada University Aurangabad.

Venue:

Dept. Of Statistics

Dr. Babasaheb Ambedkar Marathwada University Aurangabad.

Dr. Omprakash Jadhav
9922778398

Contact :

Kiran Reddy
9422946939