SAINTGITS COLLEGE OF APPLIED SCIENCES

VALUE ADDED COURSE 2019-20

INTRODUCTION TO SPSS AND ONLINE FORMS

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MODULE 1- Introduction to SPSS- Basics of Correlation and regression- descriptive analysis – basic components in SPSS- Importance and Uses.

MODULE 2- Data entry- manual and import of data from MS Excel-Data coding-item id creation. Basics of M.S Excel-PowerPoint.

MODULE 3- Descriptive Analysis Cross tabulation -correlation Pearson spearman's regression-basics interpretation of results

MODULE 4- Online data collection-google form-form creation - sharing types and questions, importing data to excel, percentage data result and interpretations, survey monkey, use and share options, create surveys.

MODULE 5- Creating online websites, publishing, purchasing, editing, layout formatting, editing and contents creation using Wix., website.com etc

FEATURES

- Use of online platforms .
- Creation of websites and forms
- Use of SPSS data in analysis
- Practical (lab based) learning and individual task completion activities

DURATION

30 HOURS

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ABOUT THE COURSE

The program aims to give an introduction to the software SPSS (Statistical Package for Social Sciences) that caters the analysis need of researchers. The program aims to give idea about entering data into SPSS, processing of the data, questionnaire entry etc.. The program also introduces the google forms, its use and the students are trained to prepare google forms for data collection. They also learn how to develop websites with WIX

OBJECTIVES

- To understand the SPSS
- To prepare google forms
- to create a website and google forms
- to enter questionnaires and to perform data analysis through SPSS.

EXPECTED OUTCOMES

Create google forms and use it for future research works Personal website creation Knowledge of doing basic descriptive analysis through SPSS

ADVANTAGES

- The course enables the students to learn and create websites using Wix.com
- The students can learn and equip themselves with SPSS use in future projects and research works
- The google form and survey monkey platforms will enable the students to make their research more easy and convenient.

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