

**SAINTGITS COLLEGE OF APPLIED SCIENCES**

**VALUE ADDED COURSE 2019-20**

# **INTRODUCTION TO SPSS AND ONLINE FORMS**



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## CONTENT

**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



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## 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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Pathamuttom, Kottayam - 686532  
Phone : 0481 - 2433787  
e-mail : [scas@saintgits.org](mailto:scas@saintgits.org), Web : [www.saintgits.org](http://www.saintgits.org)

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# SAINTGITS COLLEGE OF APPLIED SCIENCES PATHAMUTTOM, KOTTAYAM

Introduction to SPSS & Online Forms

Course Code: VBBASOF005

## Syllabus

Learning Objectives:

1. Understand the features of SPSS
2. Perform common tasks using SPSS
3. Using online forms for data collection
4. Website creation

### **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



### STUDENTS ATTENDANCE

Roll No		Month	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	
		Date	24	24	24	24	24	05	05	05	05	19	19	26	26	26	26	26	
		Hour	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2
1	Abul Mamon Anyan	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2	Adhya Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3	Ahmed Halkumar	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4	Am C. Mallick	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5	Atan Kulkarni Mallick	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7	Arshady H.R	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
9	Arpita Nayak	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10	Arjun Singh	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11	Arjun Singh	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12	Arshady H.R	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
13	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
14	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
15	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
17	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
18	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
19	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
20	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
21	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
22	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
23	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
24	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
25	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
26	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
27	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
28	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
29	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
30	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
31	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
32	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Name of the Faculty & Signature

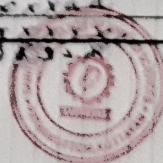
Arpanika Sanyal

Signature of the lecturer in-charge

Signature of the lecturer in-charge

### STUDENTS ATTENDANCE

Roll No		Month	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08			
		Date	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08	08		
		Hour	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
1	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
6	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
9	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
13	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
14	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
15	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
17	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
18	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
19	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
20	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
21	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
22	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
23	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
24	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
25	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
26	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
27	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
28	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
29	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
30	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
31	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
32	Arpanika Sanyal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x



STUDENTS ATTENDANCE

Roll No	Name	Month	06	06	06	06	07	07	07	07	07	07	07	07	07	07	
		Date	21	21	28	28	28	05	05	05	19	19	26	26	26	26	26
		Hour	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
33.	Mahew P. John.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
34.	Mebis John Philip	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
35.	Megha Ramendrap	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
36.	Melba Sara Tom	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
37.	Mohammad Faisil	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
38.	Mufuli Anna Eaper	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
39.	Murali John	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
40.	Nikhil Kulkarni Alex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
41.	Oliver Marico Thomas	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
42.	Parvathy V. Vopul	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
43.	Praveen Kumar R.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
44.	Rensa Meris John	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
45.	Riyana Nazal	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
46.	Rona Susan Varghese	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
47.	Ruby Mary Vincent	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
48.	Sandeep Kumar N.S	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
49.	Sanku Dnyu P.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
50.	Sarala K.S	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
51.	Sona Susan Reji	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
52.	Shelba Mathao	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
53.	Shelba Pella Anil	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
54.	Shona G. Yashwanth	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
55.	Sona Mahew	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
56.	Surya Thomas	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
57.	Sushri S.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
58.	Sushri Sushri Kaban	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
59.	Sona Sara George	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
60.	Sushma	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

STUDENTS ATTENDANCE

Roll No	Name	08	08	08	08	08	08	09	09	09	10	10	10	10	10	10	
		Date	02	02	02	02	02	02	02	02	02	02	02	02	02	02	02
		Hour	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
01		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
02		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
03		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
04		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
05		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
06		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
07		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
08		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
09		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
10		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
11		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
12		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
14		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
15		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
16		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
17		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
18		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
19		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
20		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
21		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
22		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
23		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
24		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
25		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
26		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
27		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
28		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
29		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
30		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
31		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
32		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
33		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
34		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
35		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
36		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
37		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
38		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
39		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
40		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
41		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
42		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
43		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
44		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
45		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
46		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
47		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
48		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
49		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
50		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
51		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
52		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
53		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
54		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
55		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
56		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
57		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
58		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
59		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
60		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
61		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
62		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	



\*TA - Total Absent

Signature of the lecturer incharge