

SREE NARAYANA COLLEGE, KOLLAM

**(AFFILIATED TO UNIVERSITY OF KERALA, NAAC REACCREDITED
WITH 'A' GRADE)**

FUNDAMENTALS OF SPSS


**Certificate Course
2017-18**

Department of Economics


Duration:30hrs

Seats: 60

Commencing on: 04/12/2017


HOD
Department of Economics
Sree Narayana College, Kollam

Course Coordinator
Sri. VINCENT VIJAYAN


VINCENT VIJAYAN
Assistant Professor
Department of Economics
Sree Narayana College, Kollam

SREENARAYANA COLLEGE, KOLLAM

DEPARTMENT OF ECONOMICS

(2017-18)

TITLE OF THE COURSE - *Fundamentals of SPSS*

Instructional Hours -30 Hrs

About the Course

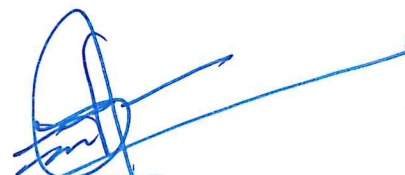
Solid analytical skills are essential for any policy analyst or public administrator. "Data" allow the analyst to draw conclusions which lead, in theory, to rational policy decisions. However, acquiring data is not enough—analysts must determine what conclusions are justified based on the data. This process of "data analysis" can occur in many ways. Computers and specialized software provide analysts with extremely powerful tools to conduct such analyses. Although computers cannot (and should not) interpret data and draw conclusions, they do allow the analyst to use increasingly sophisticated statistical techniques to assist in policy decisions. SPSS (Statistical Package for the Social Sciences) is a statistical analysis software program. This session is designed to introduce students to SPSS for Windows, a statistical analysis software package.

Course Objective

- The primary objective of the course is to learn basic data analysis with SPSS.
- It covers data entry and editing, and the basics of analyses and graphs.
- It throws light on carry out a statistical analysis that can test hypotheses.

Learning Outcomes

- On successful completion of the course students will be able to read-in, enter, organise, and save data in a suitable way
- Students will be able to conduct descriptive and basic inferential statistics.
- Students will be familiarised with SPSS presentation of statistical output and they can create and edit graphical displays of data


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Sree Narayana College
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Syllabus

Module I

Levels of measurement (types of data) Summarizing variables using frequencies and descriptives Bar charts, histograms and boxplots Summaries of central tendency (e.g. mean, median and mode) Summaries of spread and shape.

Module II

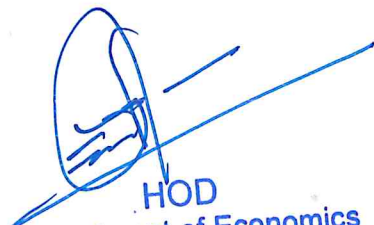
Introduction to SPSS, Data analysis and presentation, Working with data file, SPSS windows, Menus, Dialogue boxes. Preparing the Data file: Creating data file and entering data, Defining the variables, modifying data file, import file.

Module III

Descriptive and Inferential statistics- Parametric and Non- Parametric Statistics- Multivariate Analysis

Course Materials

We use a mix of video materials, slides, template documents, SPSS data and output files to make sure this course is delivered effectively.



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Notice

This to inform that Sreenarayana College Kollam, Department of Economics is planning to conduct a certificate course in topic "FUNDAMENTALS OF SPSS" as part of the 2017-18 academic program. In order to finalise the details of the above certificate course a meeting is being organised by the board of studies on 27/11/17. All representatives are requested to attend the meeting held at the Seminar hall of Economics department on the said date.

Kollam

24/11/17

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**Department of Economics
Sree Narayana College, Kollam**

Sri. Vincent Vijayan

Course Coordinator

**VINCENT VIJAYAN
Assistant Professor
Department of Economics
Sree Narayana College, Kollam**

Minutes

Department of Economics had conducted meeting on 27/11/17 for the finalisation of details of certificate course in topic “ FUNDAMENTALS OF SPSS” as part of 2017-18 academic program under Board of Studies. The meeting was presided by Head of the Department of Economics, Dr. Jayasree S. and the course coordinator explained the details about the subject matter. Under the instruction by the board of studies members the course is planned to commence on

Kollam

27/11/17



Sri Vincent Vijayan

Course Coordinator



VINCENT VIJAYAN
Assistant Professor
Department of Economics
Sree Narayana College, Kollam

BOARD OF STUDIES


Academic Year 2017- 2018

Certificate Course in Fundamentals of SPSS

Course Coordinator: Vincent Vijayan

Assistant Professor
Department of Economics
Contact No.9447709340

Board of studies Members				
	Name of the Faculty	Designation	Department	Contact No
01	Dr S Jayasree	Associate Professor	Economics	9895183184
02	Aparna P	Assistant Professor	Economics	9497814791
03	VincentVijayan	Assistant Professor	Economics	9447709340


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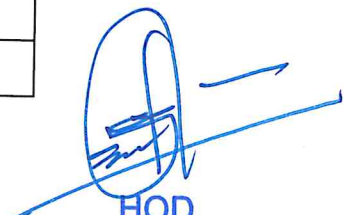
DEPARTMENT OF ECONOMICS

CERTIFICATE COURSE (2017 - 18)

Fundamentals of SPSS

TIMETABLE

Day	Time
Monday	8:30 am to 9:30 am
Wednesday	3:30 pm to 4:30 pm
Friday	8:30 am to 9:30 am


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Teacher's List

Academic Year 2017- 2018


1. Dr S Jayasree, Associate Professor of Economics , S. N. College, Kollam
2. Aparna P., Assistant Professor of Economics , S. N. College, Kollam
3. Vincent Vijayan, Assistant Professor of Economics, S. N. College, Kollam
4. Sindhu Pratap , Assistant Professor of Economics , S. N. College for Women's, Kollam
5. Manu V , Assistant Professor , Fathima Mata National College , Kollam



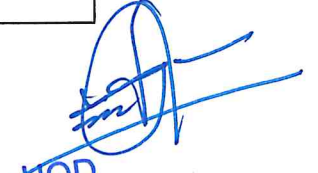
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DEPARTMENT OF ECONOMICS
CERTIFICATE COURSE 2017-2018

SL. NO	CANDIDATE CODE	NAME	CLASS	SEM
1	15017132001	KARTHIK S	I BA ECONOMICS	I
2	15017132002	KEERTHI A	I BA ECONOMICS	I
3	15012132014	AMRITHA B	I BA ECONOMICS	I
4	15017132020	ANILA A	I BA ECONOMICS	I
5	15017132021	ANSHA N	I BA ECONOMICS	I
6	15017132024	ARUN M	I BA ECONOMICS	I
7	15017132025	ARYA UDAYAN	I BA ECONOMICS	I
8	15017132027	ASWATHY B	I BA ECONOMICS	I
9	15017132028	ASWATHY S	I BA ECONOMICS	I
10	15017132029	ATHIRA A	I BA ECONOMICS	I
11	15017132031	ATHIRA J	I BA ECONOMICS	I
12	15017132032	BHAGYALEKSHMI R	I BA ECONOMICS	I
13	15017132033	DEVIKA A	I BA ECONOMICS	I
14	15017132035	GOPIKA O	I BA ECONOMICS	I
15	15017132037	HARIKRISHNAN A	I BA ECONOMICS	I
16	15017132038	INDUJA K	I BA ECONOMICS	I
17	15017132044	MEGHA J	I BA ECONOMICS	I
18	15017132045	MEGHA MURALI	I BA ECONOMICS	I
19	15017132046	MEGHA RAMESH	I BA ECONOMICS	I
20	15017132048	NISHA S	I BA ECONOMICS	I
21	15017132050	PARVATHY A S	I BA ECONOMICS	I
22	15017132051	PRINCE R	I BA ECONOMICS	I
23	15017132054	SAMNA S	I BA ECONOMICS	I
24	15017132059	SINULAL S	I BA ECONOMICS	I
25	15017132060	SNEHAMOL O	I BA ECONOMICS	I
26	15017132061	SRIHARI R	I BA ECONOMICS	I
27	15017132062	SRUTHY V S	I BA ECONOMICS	I
28	15017132063	STAPHY THOMAS	I BA ECONOMICS	I
29	15017132065	SYAMA M	I BA ECONOMICS	I
30	15017132067	VENUJA U	I BA ECONOMICS	I
31	15017132069	VISHNU V S	I BA ECONOMICS	I
32	15017132071	VIVEK S SANJU	I BA ECONOMICS	I
33	15017132072	KAVERI M	I BA ECONOMICS	I
34	15017132073	PREETHI PRASAD	I BA ECONOMICS	I
35	15016132002	Akshaya B P	II BA ECONOMICS	III
36	15016132003	Anju Anil	II BA ECONOMICS	III
37	15016132004	Ardhana Krishnan A	II BA ECONOMICS	III
38	15016132005	Bismy S K	II BA ECONOMICS	III
39	15016132006	Fathima Sulthana S	II BA ECONOMICS	III


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40	15016132007	Karthika K	II BA ECONOMICS	III
41	15016132008	Lekshmi V	II BA ECONOMICS	III
42	15016132009	Manya M P	II BA ECONOMICS	III
43	15016132010	Praveena K	II BA ECONOMICS	III
44	15016132011	Revathi A	II BA ECONOMICS	III
45	15016132014	Sooraj S	II BA ECONOMICS	III
46	15016132016	A Aiswarya Krishnan	II BA ECONOMICS	III
47	15016132027	Anandhu R Krishna	II BA ECONOMICS	III
48	15016132029	Aneesh S	II BA ECONOMICS	III
49	15016132030	Anjana M	II BA ECONOMICS	III
50	15016132031	Anju Anil	II BA ECONOMICS	III


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**S N COLLEGE, KOLLAM
DEPARTMENT OF ECONOMICS**

**TITLE OF THE COURSE -
CERTIFICATE COURSE IN FINANCIAL PLANNING AND INVESTMENT
MANAGEMENT**

Duration: 02 Hrs.

Max. Marks: 50

PART – A

Choose the Correct Answer

1. Who is the central banking authority in India?
a. RBI c. NABARD
b. Ministry of Finance. SEBI
2. Who is the regulator of insurance sector in India?
a. SEBI b. IRDAI
c. NABARD d. PFRDA
3. Which among the following financial instruments are dealt by Primary Dealers?
a. Bonds b. Mutual Funds
c. Government securities d. Debentures
4. SEBI was established in _____.
a. 1988 b. 1985
c. 1991 d. 1990
5. The market regulator of Indian Capital Market is
a. DFHI b. RBI
c. SEBI d. STCI
6. Which of the following is a financial asset
a. gold b. silver
c. shared. Land.
7. Money market deals with instruments.
a. long term b. short term
c. medium term d. all of these.
8. is the first development financial institution in India.
a. IDBI b. ICICI
c. IFCI d. RBI
9. Money lent in the inter-bank market for 15 days or more is called -----

SREE NARAYANA COLLEGE KOLLAM
DEPARTMENT OF ECONOMICS

Certificate Course: SPSS: AN INTRODUCTION

Mark list

Year: 2017-18

Sl.No	Candidate Code	Name of Student	Marks
1	15017132001	KARTHIK S	42
2	15017132002	KEERTHI A	44
3	15012132014	AMRITHA B	38
4	15017132020	ANILA A	39
5	15017132021	ANSHA N	38
6	15017132024	ARUN M	45
7	15017132025	ARYA UDAYAN	39
8	15017132027	ASWATHY B	40
9	15017132028	ASWATHY S	40
10	15017132029	ATHIRA A	38
11	15017132031	ATHIRA J	39
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13	15017132033	DEVIKA A	45
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15	15017132037	HARIKRISHNAN A	40
16	15017132038	INDUJA K	40
17	15017132044	MEGHA J	41
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19	15017132046	MEGHA RAMESH	41
20	15017132048	NISHA S	39
21	15017132050	PARVATHY A S	40
22	15017132051	PRINCE R	42
23	15017132054	SAMNA S	38
24	15017132059	SINULAL S	42
25	15017132060	SNEHAMOL O	40
26	15017132061	SRIHARI R	45
27	15017132062	SRUTHY V S	41
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29	15017132065	SYAMA M	38
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37	15016132004	Ardhana Krishnan A	40
38	15016132005	Bismy S K	38
39	15016132006	Fathima Sulthana S	39
40	15016132007	Karthika K	38
41	15016132008	Lekshmi V	37



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42	15016132009	Manya M P	40
43	15016132010	Praveena K	40
44	15016132011	Revathi A	42
45	15016132014	Sooraj S	41
46	15016132016	A Aiswarya Krishnan	43
47	15016132027	Anandhu R Krishna	38
48	15016132029	Aneesh S	42
49	15016132030	Anjana M	40
50	15016132031	Anju Anil	40



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Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : ANANDHU R. KRISHNA
2. Sex : Male
3. Age & Date of birth : 20
4. Religion : Hindu
5. Category :
6. Name of the Parent :
7. Address for communication :
8. Phone number :
Mobile number

DECLARATION

I ...Amandu R. Krishna..... do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:


Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : ANJANA M
2. Sex : Female
3. Age & Date of birth : 20
4. Religion : Hindu
5. Category :
6. Name of the Parent :
7. Address for communication :

8. Phone number :
Mobile number

DECLARATION

I Anjana M do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:


Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : SOORAJ S

2. Sex : Male

3. Age & Date of birth : 20

4. Religion : Hindu

5. Category :

6. Name of the Parent :

7. Address for communication :

8. Phone number :

Mobile number

DECLARATION

I Sooraj S do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:

Date:

Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : PRAVEENA K

2. Sex : Female

3. Age & Date of birth : 19

4. Religion : Hindu

5. Category :

6. Name of the Parent :

7. Address for communication :

8. Phone number :
Mobile number

DECLARATION

I Praveena K do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:


Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : LEKSHMI V

2. Sex : Female

3. Age & Date of birth : 20

4. Religion : Hindu

5. Category :

6. Name of the Parent :

7. Address for communication :

8. Phone number :
Mobile number

DECLARATION

I Lekshmi V do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:


Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : KARTHIKA · K
2. Sex : Female
3. Age & Date of birth : 19
4. Religion : Hindu
5. Category :
6. Name of the Parent :
7. Address for communication :

8. Phone number :
Mobile number

DECLARATION

I Karthika K do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:

Karthika
Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : **ARTHANA KRISHNAN A**
2. Sex : **Female**
3. Age & Date of birth : **19**
4. Religion : **Hindu**
5. Category :
6. Name of the Parent :
7. Address for communication :

8. Phone number :
Mobile number

DECLARATION

I **Arthana Krishnan A** do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:


Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : *AKSHAYA B P*
2. Sex : *Female*
3. Age & Date of birth : *19*
4. Religion : *Hindu*
5. Category :
6. Name of the Parent :
7. Address for communication :

8. Phone number :
Mobile number

DECLARATION

I *Akshaya B P* do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:

Akshaya
Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : KAVERI . M
2. Sex : Female
3. Age & Date of birth : 19
4. Religion : Hindu
5. Category :
6. Name of the Parent :
7. Address for communication :

8. Phone number :
Mobile number

DECLARATION

I Kaveri . M do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:
Date:

Signature of the Student

SREE NARAYANA COLLEGE, KOLLAM
Department of Economics



Certificate course (2017-18)

APPLICATION FORM

Name of course: Fundamentals of SPSS

1. Name in English (Block Letters) : VENUJA U

2. Sex : Female

3. Age & Date of birth : 19

4. Religion : Hindu

5. Category :

6. Name of the Parent :

7. Address for communication :

8. Phone number :

Mobile number

DECLARATION


I Venuja U do hereby declare that the statements made by me in the application are true to the best of my knowledge and can be verified when required.

Place:

Date:

A. Anitha / Harayil
Principal
Sree Narayana College
Kollam




Signature of the Student