

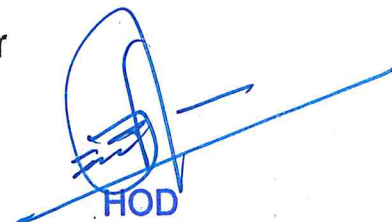
SREE NARAYANA COLLEGE, KOLLAM

*Affiliated to University of Kerala, NAAC Re-accredited with
'A' Grade*

Data Analysis using SPSS Certificate Course 2020 - 2021

DEPARTMENT OF ECONOMICS

**Course Coordinator
DR. APARNA P**



HOD

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

Duration : 30 Hrs.

Seats : 30

Commencing on : 26/11/2020

SPSS

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



HOD
Department of Economics
Sree Narayana College, Kollam

Sree Narayana College Kollam

Department of Economics

Certificate course on an introduction to the data analysis using SPSS

Time: 2 Hrs Max: Marks: 50

Write a short note on any ten questions, each carries five marks

- 1 Paired t test
- 2 Cross tab
- 3 Spread of data
- 4 Parametric test
- 5 Descriptive statistics
- 6 Nominal and ordinal variables
- 7 Variable view
- 8 IQR
- 9 Box plots
- 10 String variables
- 11 Scale variables
- 12 Bivariate correlation
- 13 Factorial anova
- 14 Test statistics
- 15 Line graphs

Aruna Altharayi
Principal
Sree Narayana College
Kollam




[Handwritten Signature]
HOD
Department of Economics
Sree Narayana College, Kollam

TEACHERS LIST

Academic Year 2020-21

1. Dr. S. JAYASREE
Assistant Professor, Department of Economics
Sree Narayana College
Kollam
2. Mrs. APARNA. P
Assistant Professor, Department of Economics
Sree Narayana College
Kollam
3. Mr. VINCENT VIJAYAN
Assistant Professor, Department of Economics
Sree Narayana College
Kollam
4. Dr. SREEJAMOL. S
Assistant Professor, Department of Economics
Sree Narayana College
Kollam
5. Dr. RAHI. T. B
Assistant Professor, Department of Economics
Sree Narayana College
Kollam
6. Mrs. ARYA. P


HOD
Department of Economics
Sree Narayana College, Kollam

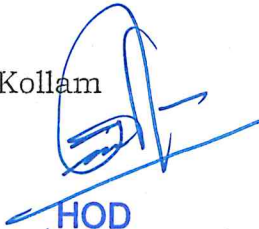
TEACHERS LIST

Academic Year 2021- 22

MINUTES

Department of Economics had conducted meeting on 27/11/2020 for the finalization of details of certificate course in topic An Introduction to Data Analysis Using SPSS as part of 2020-21 academic programme under Board of Studies. The meeting was presided Head of the Department of Economics Dr. Jayasree. S and the Course Coordinator explain the details above the subject matter. Under the instruction by the Board of Studies members the course is planned to commence on.

Sree Narayana College, Kollam
27/11/2020



HOD
Department of Economics
Sree Narayana College, Kollam



Dr. Aparna P
Course Coordinator


NOTICE

This is to inform that Sree Narayana College, Kollam, Department of Economics is planning to conduct a certificate course - An introduction to Data Analysis using SPSS as part of the 2020-21 academic programme. In order to finalize the details of the above certificate course a meeting is being organized by the board of studies on 27/11/2020. All representatives are requested to attempt the meeting held at the Seminar Hall of Economics Department on the said date.

Sree Narayana College, Kollam
25/11/2020



HOD
Department of Economics
Sree Narayana College, Kollam



Dr. Aparna B
Course Coordinator


SREE NARAYANA COLLEGE, KOLLAM

DEPARTMENT OF ECONOMICS

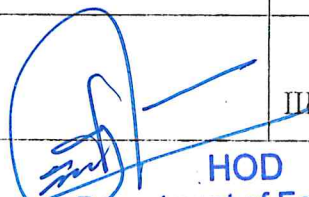
CERTIFICATE COURSE 2020-21

List of Students Applied

Sl. No.	Candidate Code	Name	Semester
1	15018132040	BHARATH.S	III
2	15018132041	DEVIKA.V.S	III
3	15018132042	DEVIKA.S	III
4	15018132043	GANESH.S	III
5	15018132044	GOVIND.S	III
6	15018132045	JAGAN.A	III
7	15018132046	JEENA.J.S	III
8	15018132047	KISHORE.S	III
9	15018132048	KRISHNAPRIYA SHAJI	III
10	15018132049	MEENAKSHY.A.S	III

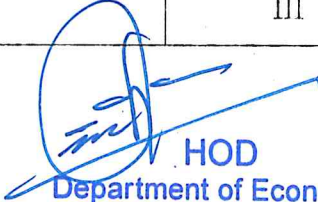

HOD
Department of Economics
Sree Narayana College, Kollam

11	15018132050	NEENU.K	III
12	15018132051	NIVYA.S	III
13	15018132052	P.S GAUTHAM	III
14	15018132053	PRIYA.R	III
15	15018132054	RAGHAV DEV.S	III
16	15018132055	REJITHA.R	III
17	15018132056	RESHMA.J	III
18	15018132057	S.V.DEVIKA	III
19	15018132058	SADHIN SIVAN.S	III
20	15018132058	SANDRA SANTHOSH	III
21	15018132059	SARATH.S.R.DEV	III
22	15018132060	SETHUMADHAVAN.V	III
Sl. No.	Candidate Code	Name	Semester
23	15018132061	SHEHNA.S	III
24	15018132062	SHILPA SIVAN	III


HOD

Department of Economics
 Sree Narayana College, Kollam

25	15018132063	SIDHU ANIL	III
26	15018132064	SOUFIYA BADAR	III
27	15018132065	SRADHA VIJAYAN	III
28	15018132066	SUBIN.S	III
29	15018132067	SUJITH.S	III
30	15018132068	SUMAYYA.S	III
	15018132069	THASMIYA.J.S	
	15018132070	UNNIKUTTAN.S	
31			III


HOD
 Department of Economics
 Sree Narayana College, Kollam

SREE NARAYANA COLLEGE, KOLLAM

Department of Economics

CERTIFICATE COURSE 2020-21

An introduction to data analysis using SPSS

TIME TABLE	
Day	Time
MONDAY	08.30 AM to 09.30 AM
WEDNESDAY	03.30 PM to 04.30 PM
FRIDAY	08.30 AM to 09.30 AM


HOD
Department of Economics
Sree Narayana College, Kollam

DEPARTMENT OF ECONOMICS

Attendance Statement

CERTIFICATE COURSE: SPSS (2020 - 21)

Sl. No.	Candidate Code	Name of Student	26/11/2020	29/11/2020	30/11/2020	02/12/2020	03/12/2020	06/12/2020	07/12/2020	10/12/2020	09/12/2020	11/12/2020	14/12/2020	18/12/2020	21/12/2020	23/12/2020	04/01/2021	06/01/2021	08/01/2021	11/01/2021	13/01/2021	15/01/2021	22/01/2021	22/01/2021	25/1/2021	27/01/2021	1/02/2021	3/02/2021	5/01/2021	8/02/2021	10/02/2021	10/02/2021				
1	15018132001	BHARATH.S	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
2	15018132002	DEVKA.V.S	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
3	15018132003	DEVKA.S	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
4	15018132004	GANESH.S	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
5	15018132005	GOVIND.S	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
6	15018132006	JAGAN.A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
7	15018132007	JEENA.J.S	X	A	X	X	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
8	15018132008	KISHORE.S	X	X	X	A	X	X	X	X	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
9	15018132009	KRISHNAPRIYA SHAJI	A	X	X	X	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
10	15018132010	MEENAKSHY.A.S	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
11	15018132011	NEENU.K	X	A	X	X	X	X	X	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
12	15018132012	NIVYA.S	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	15018132013	P.S GAUTHAMI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	15018132014	PRIVAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	15018132015	RAGHAV DEV.S	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X



HOD
 Department of Economics
 Sri Narayana College, Kollam

SREE NARAYANA COLLEGE, KOLLAM

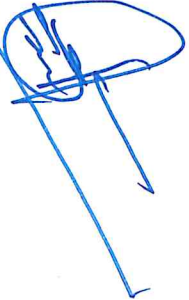
DEPARTMENT OF ECONOMICS

Attendance Percentage

CERTIFICATE COURSE: SECURITY MARKET ANALYSIS (2018 - 19)

Sl. No.	Candidate Code	Name of Student	Percentage
1	15018132040	BHARATH.S	99
2	15018132041	DEVIKA.V.S	94
3	15018132042	DEVIKA.S	91
4	15018132043	GANESH.S	88
5	15018132044	GOVIND.S	90
6	15018132045	JAGAN.A	91
7	15018132046	JEENA.J.S	89

HOD



Sl. No.	Candidate Code	Name of Student	Percentage
8	15018132047	KISHORE.S	88
9	15018132048	KRISHNAPRIYA SHAJI	92
10	15018132049	MEEENAKSHY.A.S	97
11	15018132050	NEENU.K	99
12	15018132051	NIVYA.S	98
13	15018132052	P.S GAUTHAM	95
14	15018132053	PRIYA.R	91
15	15018132054	RAGHAV DEV.S	90
16	15018132055	REJITHA.R	91
17	15018132056	RESHMA.J	93
18	15018132057	S.V.DEVIKA	96
19	15018132058	SADHIN SIVAN.S	98
20	15018132059	SANDRA SANTHOSH	99
21	15018132060	SARATH.S.R.DEV	95
22	15018132061	SETHUMADHAVAN.V	94
23	15018132062	SHEHNA.S	98
24	15018132063	SHILPA SIVAN	93
25	15018132064	SIDHU ANIL	99

26	15018132065	SHEMEEMA.M	95
27	15018132066	SOUFIYA BADAR	91
28	15018132067	SRADHA VIJAYAN	84
29	15018132068	SUBIN.S	88
30	15018132069	SUJITH.S	95

HOD

Department of Economics
Sree Narayana College, Kollam

SREE NARAYANA COLLEGE, KOLLAM

DEPARTMENT OF ECONOMICS

CERTIFICATE COURSE 2020-21


Mark List

Sl. No.	Candidate Code	Name	Semester
1	15018132040	BHARATH.S	32
2	15018132041	DEVIKA.V.S	25
3	15018132042	DEVIKA.S	41
4	15018132043	GANESH.S	44
5	15018132044	GOVIND.S	43
6	15018132045	JAGAN.A	32
7	15018132046	JEENA.J.S	30
8	15018132047	KISHORE.S	


HOD³⁷

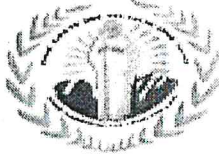
Department of Economics
Sree Narayana College, Kollam

9	15018132048	KRISHNAPRIYA SHAJI	28
10	15018132049	MEENAKSHY.A.S	26
11	15018132050	NEENU.K	24
12	15018132051	NIVYA.S	23
13	15018132052	P.S GAUTHAM	31
14	15018132053	PRIYA.R	30
15	15018132054	RAGHAV DEV.S	32
16	15018132055	REJITHA.R	29
17	15018132056	RESHMA.J	28
18	15018132057	S.V.DEVIKA	27
19	15018132058	SADHIN SIVAN.S	32
20	15018132058	SANDRA SANTHOSH	31
21	15018132059	SARATH.S.R.DEV	33
22	15018132060	SETHUMADHAVAN.V	34
Sl. No.	Candidate Code	Name	Marks


HOD
 Department of Economics
 Sree Narayana College, Kollam

23	15018132061	SHEHNA.S	35
24	15018132062	SHILPA SIVAN	31
25	15018132063	SIDHU ANIL	33
26	15018132064	SOUFIYA BADAR	38
27	15018132065	SRADHA VIJAYAN	27
28	15018132066	SUBIN.S	35
29	15018132067	SUJITH.S	35
30	15018132068	SUMAYYA.S	30


HOD
Department of Economics
Sree Narayana College, Kollam



SREE NARAYANA COLLEGE, KOLLAM

Affiliated to University of Kerala
NAAC Re-Accredited with 'A' Grade

DEPARTMENT OF ECONOMICS

DEPARTMENT LEVEL CERTIFICATE COURSE 2020-2021

APPLICATION FORM

COURSE NAME: SPSS

Name of Applicant : *Govind . S*

S/O, D/O, W/O : *Santhosh kumar*

Date of Birth : *12 - 6 - 2000*

Permanent Address : *Moorthivila,
Thattamala*

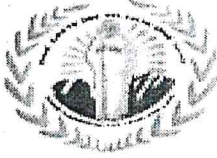
Name of Department and Class
In Which You Are Studying : *Economics, III DC*

Candidate Code : *75018132044*

Email Address :

Mobile No : *9885590730*

Signature of Candidate : *Govind*



SREE NARAYANA COLLEGE, KOLLAM

Affiliated to University of Kerala
NAAC Re-Accredited with 'A' Grade

DEPARTMENT OF ECONOMICS

DEPARTMENT LEVEL CERTIFICATE COURSE 2020-2021

APPLICATION FORM

COURSE NAME: SPSS

Name of Applicant : Jagan. A.

S/O, D/O, W/O : A.S. C

Date of Birth : 6-4-1998

Permanent Address : vijaya Mandiram
Kuthukooly

Name of Department and Class
In Which You Are Studying : Economics, III D C

Candidate Code : 15010132045

Email Address :

Mobile No : 7561096940

Signature of Candidate : Jagan



SREE NARAYANA COLLEGE, KOLLAM

Affiliated to University of Kerala
NAAC Re-Accredited with 'A' Grade

DEPARTMENT OF ECONOMICS

DEPARTMENT LEVEL CERTIFICATE COURSE 2020-2021

APPLICATION FORM

COURSE NAME: SPSS

Name of Applicant : Jeena - J - S

S/O, D/O, W/O : Jabul. M

Date of Birth : 11/11 / 2000

Permanent Address : velimthundu, velichik

Name of Department and Class
In Which You Are Studying : Economics, III DC

Candidate Code : 15018132046

Email Address :

Mobile No : 9048539134

Signature of Candidate : Jeena

Turathalharayal
Principal
Sree Narayana College
Kollam

