

# ST.ANN'S COLLEGE FOR WOMEN

GORANTLA, GUNTUR-34

## NOTICE

Date: 15 - 09 - 2021

From  
Head,  
Department of Statistics,  
St. Ann's College for Women,  
Gorantla, Guntur - 34.

To  
The Principal,  
St. Ann's College for Women  
Gorantla, Guntur - 34.

Respected Sister,

Sub: Department of Statistics – Request to conduct ADD-ON  
CERTIFICATE COURSE on “*Statistical Tools for  
Research Methodology*” to Final Year Students – Reg.

\*\*\*

The Department of Statistics is Planning to conduct Add-On Certificate Course for III B.Sc – Mathematics, Statistics and Computer Science Students on “*Statistical Tools for Research Methodology*” from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021. In this connection, We are requesting you to kindly permit us to conduct the above said course for the benefit of the students. After completion of this course, students should be able to know about how to apply the statistical tools in Research. We are Planned to commence the program from 20<sup>th</sup> September, 2021.

Duration of the course : 15 Days – 2 hours per day = 30 Hours.

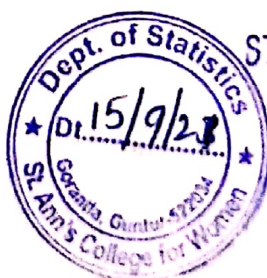
Thanking you,

Permission granted

Dr. S. Fatima Rani  
15/9/2021

PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034



Yours Sincerely

(Dr. J. Pratapa Reddy)

Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR-522 035

# ST. ANN'S COLLEGE FOR WOMEN

GORANTLA, GUNTUR – 522034.

DEPARTMENT OF STATISTICS

## ADD-ON CERTIFICATE COURSE - SYLLABUS

Program : III B.Sc – MSCs

Year : 2021-2022

Topic : “Statistical Tools for Research Methodology”.

Duration of the course : 30 Hours (20-09-2021 To 09-10-2021)

Name of the Course	Topic	Total Number of Hours
Add-on Certificate Course	Statistical Tools for Research Methodology	30

### Course Objectives:

The aim of this course is

- To motivate the students an intrinsic interest in statistical thinking and instil the belief that statistics is important for Research.
- To understand the concept of Research, Types of Research and Design of a Research Problem.
- Develop skills in qualitative and quantitative data analysis and presentation.

### Learning Outcomes:

After learning this Add-on Certificate Course, the student will be able to:


1. Demonstrate the ethical and philosophical issues associated with research in education.
2. To identify various sources of information for literature review and data collection
3. Describe and compare the major quantitative and qualitative research methods.
4. To interpret the Research Problems using statistical tools.

## SYLLABUS: -

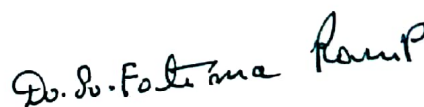
1. Formulation of Research – Meaning, objectives.
2. Problem Identification & Formulation – Research Question – Hypothesis —Null Hypothesis & Alternative Hypothesis. Hypothesis Testing.
3. Research Design – Types of Research Design.
4. Measurement - Levels of measurement – Nominal, Ordinal, Interval, Ratio.
5. Sampling - Concepts of Statistical Population, Sample, Sampling Frame, Sampling Error, Sample Size, Probability Sample – Simple Random Sample, Systematic Sample, Stratified Random Sample.
6. Data Analysis: Univariate data analysis techniques and Bivariate data analysis techniques.

### Recommended Books:

1. Research Methodology – Methods and Techniques by C.R. Kothari
2. Research Methodology by Panneerselvam
3. Fundamentals of Statistics by S.C. Gupta.

  
**Head of the Department**  
**Department of Statistics**  
**ST. ANN'S COLLEGE FOR WOMEN**  
Gorantla, GUNTUR-522 035.



  
**PRINCIPAL**  
**St. Ann's College for Women**  
GORANTLA, GUNTUR-522 034



# ST.ANN'S COLLEGE FOR WOMEN

GORANTLA,GUNTUR-34

## DEPARTMENT OF STATISTICS

### ADD-ON CERTIFICATE COURSE

2021-2022

Program : III B.Sc – MSCs Semester : V  
Title of the Course : Statistical Tools for Research Methodology  
Course Duration : 20-09-2021 to 09-10-2021 - 15 days / 30 Hrs  
No. of Students Registered : 50


### LIST OF THE STUDENTS REGISTERED

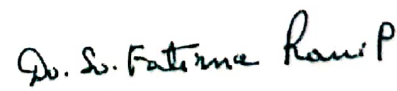
Sl. No	Regd. Number	Name of the Student	Signature of the Student
1	Y193158175	Tammuluri Amulya	T. Amulya.
2	Y193158177	Akula Reethika	A. Reethika.
3	Y193158178	Ambati Pavithra	A. Pavithra.
4	Y193158182	Bandaru Anusha	B. Anusha
5	Y193158184	Bayanaboina Nandini	B. Nandini
6	Y193158186	Bheemireddy Deekshitha	B. Deekshitha
7	Y193158187	Bobbapalli Nandini	B. Nandini
8	Y193158189	Chadalavada Hyamavathi	Ch. Hyamavathi
9	Y193158190	Chilaka Gayathri	Ch. Gayathri
10	Y193158191	Chinnka Tanusha	Ch. Tanusha
11	Y193158192	Chokka Tejeswari	Ch. Tejeswari
12	Y193158194	DasariDeevena	D. Deevena
13	Y193158196	Gandu Sravana Sandhya	G. Sravana Sandhya
14	Y193158200	Illa Geetha	I. Geetha
15	Y193158203	Jangalapalli Rajitha sowmya	J. Sowmya
16	Y193158210	Kakirala Anitha	K. Anitha
17	Y193158211	Kakumanu Sahithi	K. Sahithi
18	Y193158212	Kandukuri Ramya sri	K. Ramya sri
19	Y193158213	Kanna Sneha kusuma	K. Sneha Kusuma
20	Y193158216	Kasula Lalitha manogna	K. R. L. L. Manogna
21	Y193158218	Kinnera Satyavathi	K. Satyavathi
22	Y193158222	Kommathoti Kalpana	K. Kalpana
23	Y193158224	Kondaveeti Mary Sravanthi	K. Mary Sravanthi
24	Y193158225	Kshatri Baby Naga Sravani bai	K. Sravani
25	Y193158226	Kuvvarapu Elizabeth Rani	K. Elizabeth Rani



26	Y193158229	Maseed Rizwana	M. Rizwana
27	Y193158240	Nemalikanti Maneesha	N. Maneesha
28	Y193158241	Noorbasha Bajee	N. Bajee
29	Y193158244	Pasupuleti Amrutha Rohini	P. Amrutha Rohini
30	Y193158245	Peddi Devi Bhavani	P. Devi Bhavani
31	Y193158249	Shaik Apsana	S. Apsana
32	Y193158251	Shaik Farzana	S. Farzana
33	Y193158253	Shaik Nazneen	S. Nazneen
34	Y193158254	Shaik Sireesha Begum	S. Sireesha
35	Y193158256	Sirigiri Esther Rani	S. Esther Rani
36	Y193158257	Sivalasetty Supriya	S. Supriya
37	Y193158258	Sri Ramoju Swetha	R. Swetha
38	Y193158259	Thadiparthi Bhavya	T. Bhavya
39	Y193158260	Thalakola Mounika	T. Mounika
40	Y193158261	Thota Bhagya Sri	T. Bhagya Sri
41	Y193158262	Thota Bindu Bhavana	T. Bindu Bhavana
42	Y193158263	Tupakula Pavithra	T. Pavithra
43	Y193158264	Turaka Aksa	T. Aksa
44	Y193158265	Vaka Anusha	V. Anusha
45	Y193158267	Veeraganti Sarika	V. Sarika
46	Y193158268	Veerla Deepthi	V. Deepthi
47	Y193158269	Veesam Rani Pravallika	V. Rani Pravallika
48	Y193158270	Vinjamuri Venkata Vyshnavi	V. Vyshnavi
49	Y193158271	Yalamandala Sahithi	Y. Sahithi
50	Y183158212	Mutyala Kalyani	M. Kalyani



  
 Signature of the Co-ordinator  
 Head of the Department  
 Department of Statistics  
 ST. ANN'S COLLEGE FOR WOMEN  
 Gorantla, GUNTUR-522 035.

  
 PRINCIPAL  
 St. Ann's College for Women  
 GORANTLA, GUNTUR-522 034

# ST.ANN'S COLLEGE FOR WOMEN

GORANTLA,GUNTUR-34

## DEPARTMENT OF STATISTICS

### ADD-ON CERTIFICATE COURSE

2021-2022

Program : III B.Sc – MSCs

Semester : V

Title of the Course : Statistical Tools for Research Methodology

Course Duration: 20-09-2021 to 09-10-2021 - 15 days / 30 Hrs

No. of Students Registered : 50

### STUDENTS ATTENDANCE REPORT

Sl. No	Regd. Number	Name of the Student	September 2021									October 2021						
			20	21	22	23	24	25	28	29	30	1	4	5	6	7	8.	9
1	Y193158175	Tammuluri Amulya	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	Y193158177	Akula Reethika	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	Y193158178	Ambati Pavithra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	Y193158182	Bandaru Anusha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	Y193158184	Bayanaboina Nandini	P	P	P	P	P	P	Ab	P	P	P	P	P	P	P	P	P
6	Y193158186	Bheemireddy Deekshitha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	Y193158187	Bobbapalli Nandini	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	Y193158189	Chadalavada Hyamavathi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	Y193158190	Chilaka Gayathri	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	Y193158191	Chinnka Tanusha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	Y193158192	Chokka Tejeswari	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	Y193158194	DasariDeevena	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	Y193158196	Gandu Sravana sandhya	P	P	P	Ab	P	P	P	Ab	P	P	P	P	P	P	P	Ab



[illegible]



41	Y193158260	ThotaBindu Bhavana	P	P	P	P	P	P	Ab	P	P	P	P	Ab	P	P	P	P
42	Y193158261	Tupakula Pavithra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43	Y193158263	Turaka Aksa	P	P	P	P	P	P	P	P	Ab	Ab	P	P	Ab	P	P	P
44	Y193158264	Vaka Anusha	P	Ab	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	Y193158265	Veeraganti Sarika	P	P	P	P	P	P	P	P	Ab	P	P	P	P	P	P	P
46	Y193158267	Veerla Deepthi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	Y193158268	Veesam Rani Pravallika	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	Y193158270	Vinjamuri VenkataVyshnavi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	Y193158271	Yalamandala Sahithi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	Y183158212	Mutyala Kalyani	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Dr. S. Fatima Rani P  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034



*[Signature]*  
Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR-522 035.



# ST. ANNS COLLEGE FOR WOMEN


## GORANTLA, GUNTUR - 522034


(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

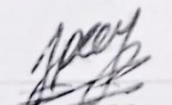
This is to Certify that.....Tammuluri Amulya.....of.....III-B-SC- MScs.....  
Regd.No.....Y193158175.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours



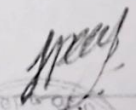
  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

  
Dr. Sr. Fatima Rani:P

Principal

  
Co-ordinator

Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR-522 034

  
HOD  
9/10/21







# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

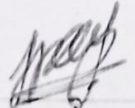
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

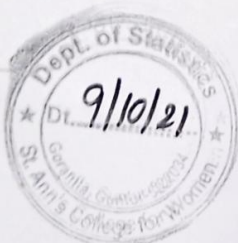
### CERTIFICATE OF COURSE COMPLETION

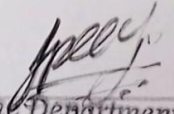
This is to Certify that.....Akula. Reethika.....of III - B.Sc - MScs  
Regd.No. Y213158177.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

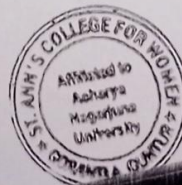



PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
**HOD**  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR-522 034.



  
Dr. Sr. Fatima Rani:P  
Principal





# ST. ANNS COLLEGE FOR WOMEN


## GORANTLA, GUNTUR - 522034

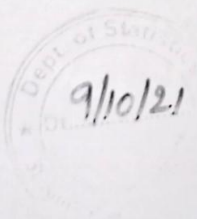
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

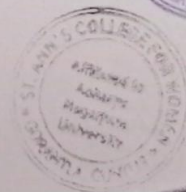
### CERTIFICATE OF COURSE COMPLETION


This is to Certify that..... Ambati. Pavitra ..... of III-B.Sc - MSCs  
Regd.No..... V193158178 ..... has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours


  
Co-ordinator



  
HOD



  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

  
Dr. Sr. Fatima Rani.P

Principal



# ST. ANNS COLLEGE FOR WOMEN

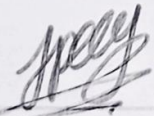
## GORANTLA, GUNTUR - 522034

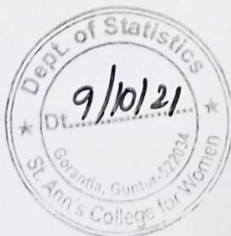
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

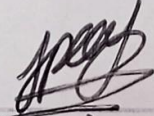
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Anusha. Bandaru.....of.....III B.Sc - MSCS.....  
Regd.No.....Y193158182.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, **St. Ann's College for Women.**  
Duration of the Course: 30 Hours

  
Co-ordinator




  
HOD  
Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR-522 034



  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034



  
Dr. Sr. Fatima Rani:P

Principal





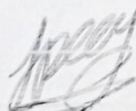
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

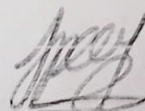
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

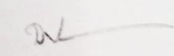
This is to Certify that.....Bayanaboina. Nandini.....of.....III-B.Sc-MSCs.....  
Regd.No.....Y193158184.....has Succesfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal





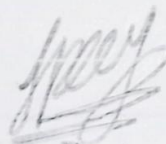
# ST. ANNS COLLEGE FOR WOMEN

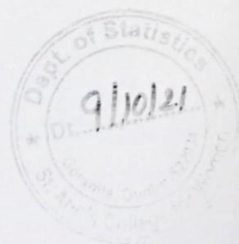
## GORANTLA, GUNTUR - 522034

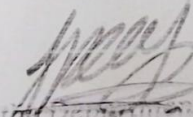
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Bheemireddy, Deekshitha.....of III - B.Sc - MSCs  
Regd.No.....Y193158186.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
**HOD**  
ST. ANNS COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



  
Dr. Sr. Fatima Rani.P

Principal



# ST. ANNS COLLEGE FOR WOMEN

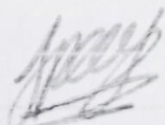
GORANTLA, GUNTUR - 522034

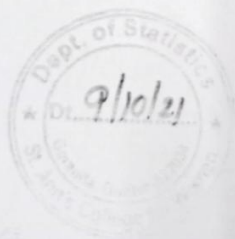
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

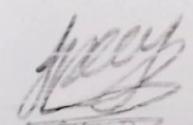
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

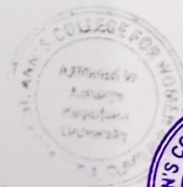
## CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Bobbapalli Nandini.....of III - B.Sc - MScs.....  
Regd.No.....VI93158187.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

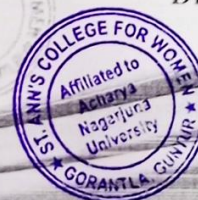


  
Head of Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR



  
Dr. Sr. Fatima Rani.P

Principal







# ST. ANNS COLLEGE FOR WOMEN

GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Chadalavada Hymavathi.....of III - B.Sc - MSCs  
Regd.No.....V193158189.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



Head of the Department  
Department of Statistics  
**HOD**  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



Dr. Sr. Fatima Rani.P

Principal





# ST. ANN'S COLLEGE FOR WOMEN

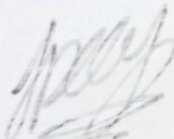
GORANTLA, GUNTUR - 522034

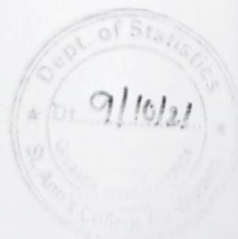
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

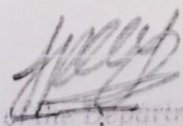
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

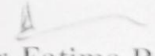
This is to Certify that.....Chilaka Gayathri.....of III-B.Sc-MSCs  
Regd.No.....Y193158190.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
HOD  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, Guntur - 522034



  
Dr. Sr. Fatima Rani:P  
Principal



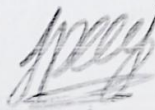
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

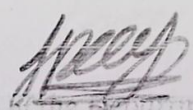
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Chinnka Tanusha.....of.....III - B.Sc - MISCs.....  
Regd.No.....Y193158191.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
**HOD**  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR-522034



  
Dr. Sr. Fatima Rani:P  
Principal





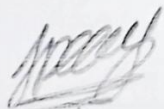
# ST. ANNS COLLEGE FOR WOMEN

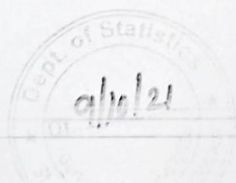
## GORANTLA, GUNTUR - 522034

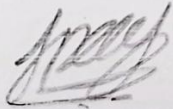
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Gandu Sravana Sandhya.....of.....III - B.Sc-MSCs.....  
Regd.No.....Y193158196.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
HOD  
ST. ANNS COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



  
Dr. Sr. Fatima Rani.P  
Principal



# ST. ANNS COLLEGE FOR WOMEN

GORANTLA, GUNTUR - 522034

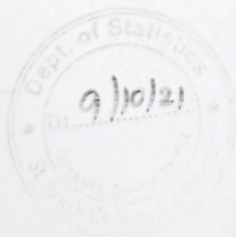
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Illa Geetha.....of U.B.Sc-MSCs  
Regd.No.....Y193158200.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034

HOD



Dr. Sr. Fatima Rani.P

Principal





# ST. ANNS COLLEGE FOR WOMEN

GORANTLA, GUNTUR - 522034

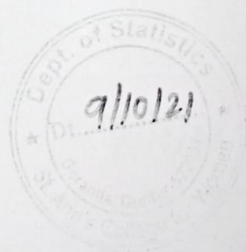
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Jangalapalli Rajitha Sowmya.....of.....U - B.Sc - MScs.....  
Regd.No.....Y193158203.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



HOD

ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



Fatima Rani.P

Principal



# ST. ANNS COLLEGE FOR WOMEN

GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

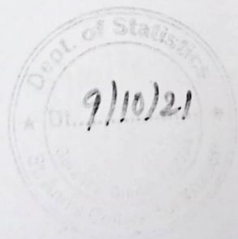
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Rakirala Anitha.....of.....III-B.Sc - MSCs.....

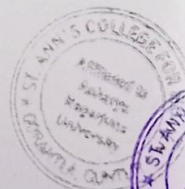
Regd.No.....Y193158210.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



HOD

Head of  
Dept of Stat  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



Dr. Sr. Fatima Rani.P

Principal





# ST. ANNS COLLEGE FOR WOMEN

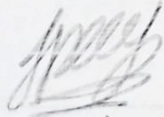
## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

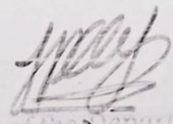
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Kakumanu Sahithi.....of.....III-B.Sc-MSCs.....  
Regd.No.....Y193158211.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
**HOD**  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR-522 034



Dr. Sr. Fatima Rani.P

Principal




# ST. ANNS COLLEGE FOR WOMEN

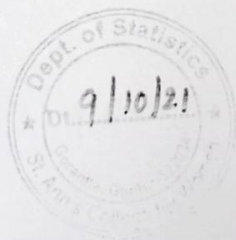
## GORANTLA, GUNTUR - 522034

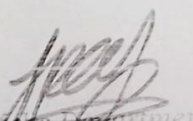
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that Kandukuri Ramya Sri of III-B.Sc-MScs  
Regd.No. Y193158212 has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
**HOD**  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR - 522 035



  
Dr. Sr. Fatima Rani.P  
Principal





# ST. ANNS COLLEGE FOR WOMEN


GORANTLA, GUNTUR - 522034

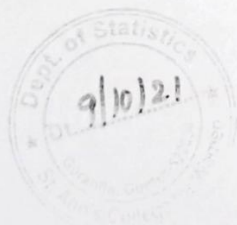
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

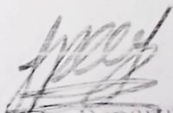
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

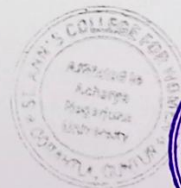
## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Kanna Sneha Kusuma.....of III - B.Sc - MScs.....  
Regd.No.....Y193158213.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
HOD  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, GUNTUR-522034



  
Sr. Fatima Rani.P  
Principal



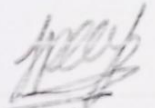
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

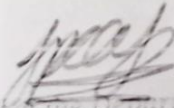
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Rasula Lalitha manogna.....of III-B.Sc - MSCs  
Regd.No.....Y193158216.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034  
HOD



  
Dr. Sr. Fatima Rani.P

Principal





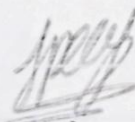
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

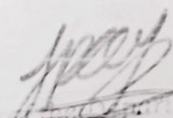
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that..... Kinnara Satyavathi ..... of III-B.Sc-MSCs .....  
Regd.No..... Y193158218 ..... has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD  
Head of Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR-522 034



  
Dr. Sr. Fatima Rani:P

Principal



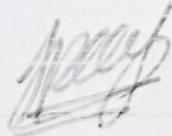
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

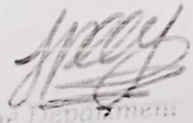
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Kommathoti Kalpana.....of.....U-B.Sc-MScs.....  
Regd.No.....Y193158222.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
**HOD**  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



  
Dr. Sr. Fatima Rani.P  
Principal






# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

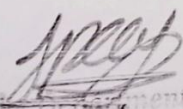
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Kondaveeti Mary Sravanthi.....of.....III-B.Sc-MSCs.....  
Regd.No.....Y193158224.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
ST. ANNS COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034  
HOD



  
Sr. Fatima Rani.P  
Principal



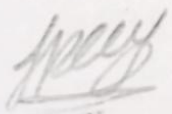
# ST. ANNS COLLEGE FOR WOMEN

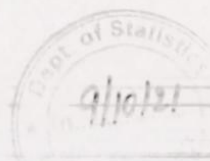
## GORANTLA, GUNTUR - 522034

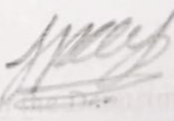
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Kshatri Babu Naga Sravani bai.....of.....U- B.Sc - MScs.....  
Regd.No.....Y193158225.....has Successfully completed the **ADD-ON CERTIFICATE COURSE on**  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of Department  
HOD



  
Sr. Fatima Rani:P  
Principal





# ST. ANNS COLLEGE FOR WOMEN

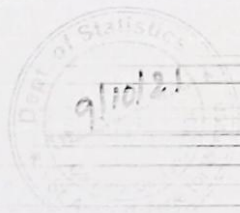
GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Kuvvarapu-Elizabeth Rani.....of.....III-B.Sc - MScs.....  
Regd.No.....Y193158226.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



HOD



Dr. Sr. Fatima Rani.P

Principal



# ST. ANN'S COLLEGE FOR WOMEN

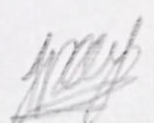
GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &


Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that Maseed Rizwana of III-B.Sc-MSCs  
Regd.No. Y193158229 has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

  
HOD

  
Dr. Sr. Fatima Rani:P

Principal







# ST. ANN'S COLLEGE FOR WOMEN

GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Nemalikanti. Maneesha.....of.....III-B.Sc-MSCs.....  
Regd.No.....Y193158240.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



HOD



Dr. Sr. Fatima Rani.P

Principal




# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Noorbasha Bajee.....of.....III - B.Sc - MScs.....  
Regd.No.....4193158241.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

  
HOD

  
Dr. Sr. Fatima Rani:P  
Principal








# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

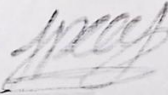
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Pasupuleti. Amrotha Robini.....of.....III-B.Sc-MSCs.....  
Regd.No.....Y193158244.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

9/10/21

  
HOD



Dr. Sr. Fatima Rani.P  
Principal




# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)


### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Peddi Devi Bhavani.....of.....III-B.Sc-MSCs.....  
Regd.No.....Y193158245.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

9/10/21

  
HOD

  
Dr. Sr. Fatima Rani.P.

Principal







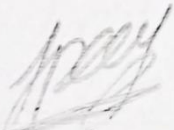
# STANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Shaik. Apsana.....of III - B.Sc - MScs.....  
Regd.No.....Y193158249.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

9/10/21

  
HOD



  
Dr. Sr. Fatima Rani.P.  
Principal



# ST. ANN'S COLLEGE FOR WOMEN


GORANTLA, GUNTUR - 522034

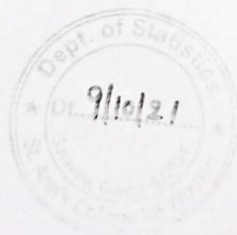
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &


Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Shaik. Farzana.....of.....III - B.Sc. - MSCs.....  
Regd.No.....Y193158257.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal





# ST. ANNS COLLEGE FOR WOMEN


GORANTLA, GUNTUR - 522034

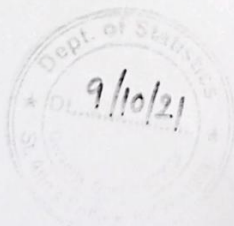
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

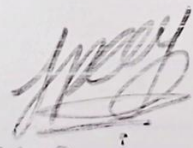
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Shaik. Nazeen.....of III - B.Sc - MSCs  
Regd.No. Y193158253.....has Succesfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD  
Head of the Department  
Department of Statistics  
ST. ANNS COLLEGE FOR WOMEN  
GORANTLA, GUNTUR



  
Dr. Sr. Fatima Rani.P  
Principal



# ST. ANNS COLLEGE FOR WOMEN


## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

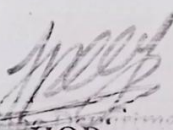
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Shaik. Sireesha Begum.....of.....III - B.Sc - MScs.....  
Regd.No.....Y193158254.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal





# ST. ANNS COLLEGE FOR WOMEN


GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

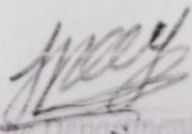
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Singiri. Esther Rani.....of III-B.Sc-MSCs  
Regd.No. V193158256.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD

Head of Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR



  
Dr. Sr. Fatima Rani:P

Principal



# ST. ANNS COLLEGE FOR WOMEN

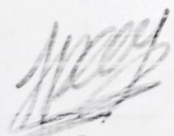
GORANTLA, GUNTUR - 522034

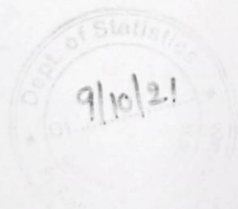
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

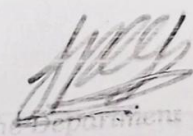
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Simala setty . Supriya.....of III - B.Sc - MSCs  
Regd.No.....VI93158257.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
HOD



  
Dr. Sr. Fatima Rani:P  
Principal





# ST. ANNS COLLEGE FOR WOMEN


GORANTLA, GUNTUR - 522034

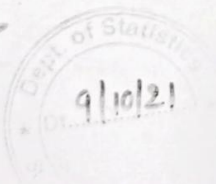
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

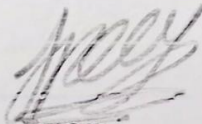
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

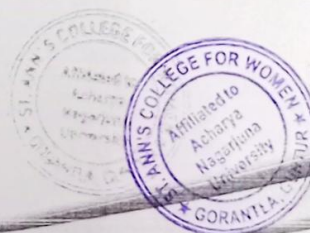
## CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Sri. Rangju Swetha.....of.....III - B.Sc - MScs.....  
Regd.No.....Y193158258.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD  
Head of the Department  
Department of Statistics  
ST. ANNS COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



  
Dr. Sr. Fatima Rani.P

Principal



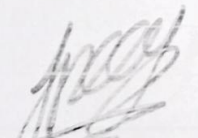
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

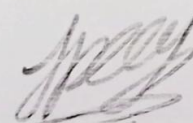
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

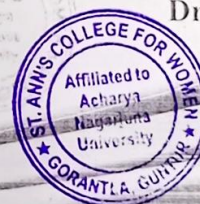
### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Thadiparthi Bhavya.....of III - B.Sc - MSCs  
Regd.No.....Y193158259.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, **St. Ann's College for Women**.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD  
Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



  
Dr. Sr. Fatima Rani.P

Principal






# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

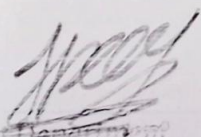
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Thalakota Mounika.....of III - B.Sc. MSCs  
Regd.No.....Y193158260.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, **St. Ann's College for Women.**  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD  
Head of the Department  
Department of Statistics  
ST. ANNS COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



  
Dr. Sr. Fatima Rani.P  
Principal



# ST. ANNS COLLEGE FOR WOMEN

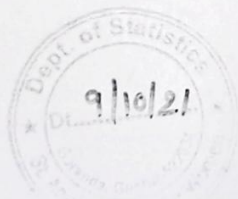
## GORANTLA, GUNTUR - 522034

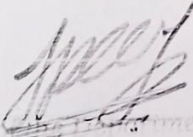
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

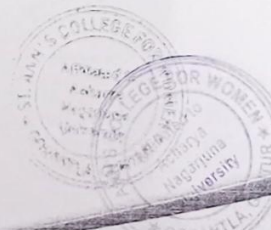
### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Thota Bhaya Sri.....of III - B.Sc - MSCS  
Regd.No. Y193158261.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of Department  
Department of Statistics  
HOD  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR



Dr. Sr. Fatima Rani.P

Principal





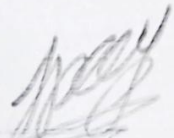
# ST. ANNS COLLEGE FOR WOMEN

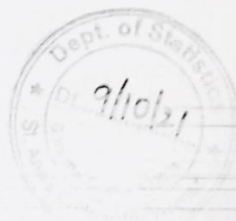
## GORANTLA, GUNTUR - 522034

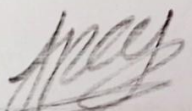
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that Thota Bindu Bhavana of U- B.Sc- MScs  
Regd.No. Y193158262 has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal



# ST. ANNS COLLEGE FOR WOMEN

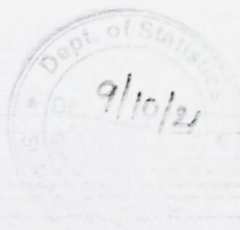
## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Tupakula Pavithra.....of.....III-B.Sc-MSCs.....  
Regd.No.....Y193158263.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



HOD



  
Dr. Sr. Fatima Rani.P

Principal





# ST. ANNS COLLEGE FOR WOMEN


## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

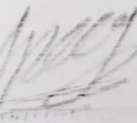
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

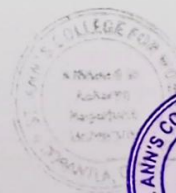
### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Turaka Aksa.....of IT-B.Sc - MSCs.....  
Regd.No.....Y192158264.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

9/10/21

  
HOD



  
Dr. Sr. Fatima Rani.P

Principal



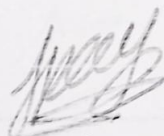
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

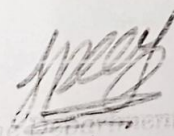
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Vaka Anusha.....of.....III - B.Sc-MSCs.....  
Regd.No.....Y193158265.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
HOD  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034



  
Dr. Sr. Fatima Rani.P  
Principal





# ST. ANNS COLLEGE FOR WOMEN

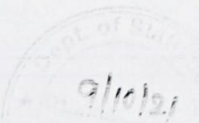
## GORANTLA, GUNTUR - 522034

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Veeragani Sanika.....of.....III-B.Sc- MSCs.....  
Regd.No.....Y193158267.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

Co-ordinator



HOD



Dr. Sr. Fatima Rani.P

Principal



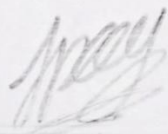
# ST. ANNS COLLEGE FOR WOMEN

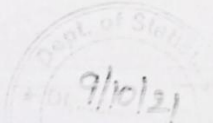
## GORANTLA, GUNTUR - 522034

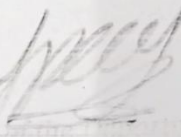
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Veerla Deepthi.....of.....U-B.Sc-MSCs.....  
Regd.No.....Y192158269.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

  
7/10/21

  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal





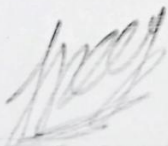
# ST. ANNS COLLEGE FOR WOMEN

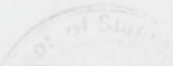
## GORANTLA, GUNTUR - 522034

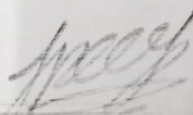
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Veesam Rani Praveerika.....of.....III-B.Sc-MSCs.....  
Regd.No.....V193158269.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator

  
9/10/21

  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal



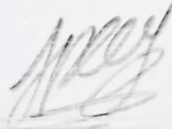
# STANNS COLLEGE FOR WOMEN

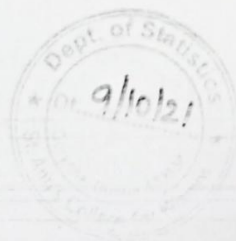
## GORANTLA, GUNTUR - 522034

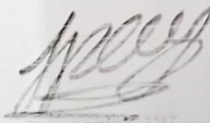
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

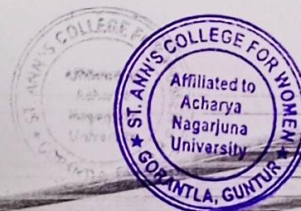
### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Vinjamuri Venkata Vyshnavi.....of II - B.Sc - MScs.....  
Regd.No.....4193158270.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal






# ST. ANNS COLLEGE FOR WOMEN

GORANTLA, GUNTUR - 522034

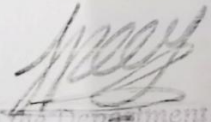
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

## CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Yalamandala Sahithi.....of.....III-B:SC-MSCS.....  
Regd.No. Y193158271.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
GORANTLA, GUNTUR - 522034  
HOD



  
Dr. Sr. Fatima Rani.P

Principal



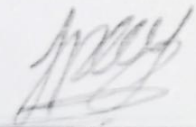
# ST. ANNS COLLEGE FOR WOMEN

## GORANTLA, GUNTUR - 522034

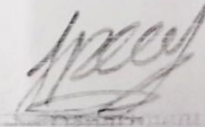
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Mutyala Kalyani.....of UJ-B.Sc-MSCs.....  
Regd.No.....Y183158212.....has Successfully completed the **ADD-ON CERTIFICATE COURSE on**  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics ,St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD



  
Sr. Fatima Rani:P  
Principal





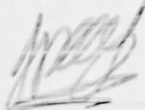
# ST. ANNS COLLEGE FOR WOMEN

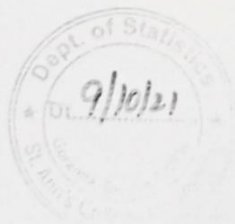
## GORANTLA, GUNTUR - 522034

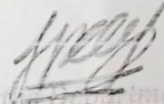
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION


This is to Certify that.....Dasari. Deevana.....of.....III - B.Sc - MSCs.....  
Regd.No.....Y193158194.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
Head of the Department  
Department of Statistics  
ST. ANN'S COLLEGE FOR WOMEN  
Gorantla, Guntur - 522 034  
HOD



  
Dr. Sr. Fatima Rani.P  
Principal



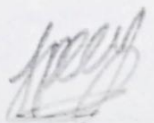
# ST. ANNS COLLEGE FOR WOMEN

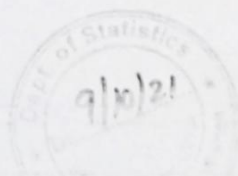
## GORANTLA, GUNTUR - 522034

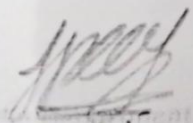
(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &  
Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi)

### CERTIFICATE OF COURSE COMPLETION

This is to Certify that.....Chokka. Tejeswari.....of.....III - B.Sc - MSCs.....  
Regd.No.....V193158192.....has Successfully completed the **ADD-ON CERTIFICATE COURSE** on  
**"STATISTICAL TOOLS FOR RESEARCH METHODOLOGY"** Organized by the Department of Statistics  
conducted from 20<sup>th</sup> September, 2021 to 9<sup>th</sup> October, 2021, at Department of Statistics, St. Ann's College for Women.  
Duration of the Course: 30 Hours

  
Co-ordinator



  
HOD  
Department of Statistics  
St. Ann's College for Women



  
Dr. Sr. Fatima Rani:P  
Principal