

St. Joseph's College of Education for Women

Opp. Sambasivapet 2nd Lane, Naaz Center, GUNTUR, A.P., INDIA.
(Under the Management of Society of Jesus Mary & Joseph)



3.1.3

Documentary evidence for each of the claims.



S. Swarna Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Documentary Proof for each of the claim

In-house Support provided by the Institution to teachers for research purposes:

In-house support was provided by the college to teachers for research purposes. Two of our staff members did their Ph.D work in Education during 2018-22. Our staff member Mrs.Ts.Subhashini under the guidance of Dr.T.Swarupa Rani, was awarded with Ph.D Degree on 28th August 2021. Our staff member, Mrs.P.Prasanthi Madhavi Latha under the guidance of Dr.C.Grace Indira was awarded with Ph.D Degree in September 2022. During the period of their research work, Mrs.Ts.Subhashini and Mrs.P.Prasanthi Madhavi Latha availed the In-house support provided by the Institution. Institution has provided in-house support in the following ways.

Seed Money for Doctoral Studies

During 2021-22 the management has granted Rs.25000 as seed money to Mrs.P.Prasanthi Madhavi Latha to meet her expenses for research.

Granting Study Leave for Research Field Work

The college grants leave to faculty members pursuing research. In 2019-20 and 2018-19, Mrs. Ts.Subhashini and Mrs.P.Prasanthi MadhaviLatha who have registered for Ph.D (Part-Time) were granted duty leave for purposes like visits to University regarding Ph.D work, data collection, data analysis etc.

Facilitating Research by Providing Organizational Support

Mrs.Ts.Subhashini and Mrs.P.Prasanthi MadhaviLatha who have registered for Ph.D (Part-Time) were given free access to use Library,Internet,Inflibnet,Zerox,Scanner and Printer facilities at free of cost.

Organizing Research Circle / Internal Seminar / Interactive Session on Research

Every year our college conducts one internal seminar on Research methodology for Research scholars and M.Ed students to orient them about the various aspects of research like identification of research problem, review of related literature, research proposal preparation, Research tools construction etc.



T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Seed Money for Doctoral Studies

Sanction letter of Award of Incentives

From
Dr. Sr. G. Theresamma
Correspondent,
St. Joseph's College of Education For Women,
Guntur.

As per the resolutions of the Research Committee, it was decided to grant seed money of Rs.25000 to Mrs. P. Prasanthi Madhavi latha who is doing Ph.D (IT) from ANU, for the purpose of Ph.D work.

Place:

Date: 07-06-2021

Sr. G. Theresamma
Correspondent
ST. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN
(AUTONOMOUS), GUNTUR-522 001



P. Swagath
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

The College as Research Centre tried its level best to render support and cooperation and help for the research scholars of our college who are doing Ph.D on part time basis. During 2021-22 the management has granted Rs.25000 as seed money to Mrs.P.Prasanthi MadhaviLatha to meet her expenses for research. All the services rendered by the college through the research center help the staff members, students and Research scholars to continue their research.



**Our Principal Prof.T.Swarupa Rani handing over the cheque of Seed Money to
Our Faculty Member Mrs.P.Prasanthi MadhaviLatha**



T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

St. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN, GUNTUR.

SCHEDULES TO RECEIPTS AND PAYMENTS & INCOME AND EXPENDITURE ACCOUNTS FOR THE YEAR ENDED MARCH 31, 2022

SCHEDULE : [3]

BALANCE:

Cash on hand:

Cash at Banks:

Indian Bank - 413817491

Indian Bank - 609780200

Indian Bank - 757776221

Indian Bank - 702961955

State Bank of India - 1036606141

As on 01-04-2021

As on 31-03-2022

Rs. P.

Rs. P.

21,873.00

4,371.00

97,543.00

34,606.00

73,551.00

5,096.00

55,431.00

31,223.00

30,334.00

46,609.00

5,20,561.99

5,17,649.99

Total

7,99,293.99

6,39,554.99

SCHEDULE : [4]

Fees collections:

Computer & examination fee

8,39,583.00

Development Fee collection from B. Ed students

18,81,600.00

Total

27,21,183.00

SCHEDULE : [5]

OTHER INCOME

Bank interest

1,23,715.00

Other income

56,450.00

Total

1,80,165.00

SCHEDULE : [6]

EDUCATION EXPENSES:

Advertisement

10,500.00

Audit fee

4,130.00

Bank charges

183.00

Charity

845.00

Computer maintenance

23,000.00

Covid -19 Expense

6,600.00

Concessions

96,000.00

Electricity charges

68,321.00

Examination expenses

1,51,416.00

General expenses

27,178.00

Games & Sports

6,300.00

Library

14,300.00

Postage & telephone

24,730.00

Printing & stationery

7,271.00

Provident fund

61,214.00

Recognition & University fee

2,24,085.00

Repairs & maintenance

1,56,350.00

Staff Welfare & Charity

80,000.00

Salaries:

Teaching staff

15,50,846.00

Non-teaching staff

5,34,888.00

Seminars

8,600.00

Travelling expenses

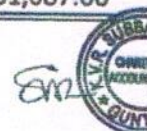
4,330.00

Total

30,61,087.00



P. Subramanyam
 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P.



ST. JOSEPH'S COLLEGE OF EDUCATION FOR WOMEN, GUNTUR

(UNIT OF HOLY ROSARY CONVENT RAJAH'S GARDEN)
(Registration No. 126 of 1991 - Act XXI of 1860 and PAN: AAATJ1193F)
Sambasivapet, Guntur - 522 001 (AP)

PAYMENT VOUCHER

Date 07.06.2021

Voucher No. :

Head of Account :

Cheque / DD / NEFT / RTGS No.	Date :	Bank A/c No.	Cash / Bank	
<u>452620</u>	
Particulars			Rupees	Ps.
Paid towards <u>Seed Money for Research purpose</u>			<u>25000</u>	<u>00</u>
TOTAL :			<u>25,000</u>	<u>00</u>

Signature of HOD

Sedwahi
Signature of Finance Manager

RECEIPT

Received Rupees Twenty five thousand Rupees
only

Rs. 25,000

P.Prasanthi
Signature of Payee



T. Suresh
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

Granting Study Leave for Research Field Work

The college grants leave to faculty members pursuing research. In 2019-20, Mrs. Ts.Subhashini and Mrs.P.Prasanthi MadhaviLatha who have registered for Ph.D (Part-Time) were granted duty leave for purposes like visits to University regarding Ph.D work, data collection,data analysis etc.

St.Joseph's College of Education for Women, Guntur Study Leave Granted to Faculty for Ph.D Work

Name of the Faculty: Mrs.P.Prasanthi Madhavi lathu
Affiliated University: Acharya Nagarjuna University
Name of the Guide: Dr.C.Grace Indira
Research Course: Ph.D

Date of Leave	Purpose
03.04.2019,4.04.2019	Data Collection
21.06.2019	Visit to University for Ph.D work
06.12.2019,07.12.2019	DTP Work

C. Grace Indira
Signature of the
Research Supervisor

T. Swaruparani
Signature of the Principal
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

St.Joseph's College of Education for Women, Guntur Study Leave Granted to Faculty for Ph.D Work

Name of the Faculty: Mrs.T.S.Subhashini
Affiliated University: Acharya Nagarjuna University
Name of the Guide: Dr.T.Swarupa Rani
Research Course: Ph.D

Date of Leave	Purpose
24.08.2019	Data Collection
25.10.2019	SPSS Analysis
09.2.2019	Visit to University for Ph.D work

T. Swaruparani
Signature of the
Research Supervisor

T. Swaruparani
Signature of the Principal
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.




T. Swaruparani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.


In 2018-19, Mrs. Ts.Subhashini and Mrs.P.Prasanthi Madhavi Latha who have registered for Ph.D (Part-Time) were granted duty leave for purposes like visits to University regarding Ph.D work, Pre-Ph.D Examinations, research proposal presentation and attend the Pre Ph.D Research Methodology Courses etc.

St. Joseph's College of Education for Women, Guntur
Study Leave Granted to Faculty for Ph.D Work

Name of the Faculty: Mrs.P.Prasanthi Madhavi Latha
 Affiliated University: Acharya Nagarjuna University
 Name of the Guide: Dr.C. Grace Indira
 Research Course: Ph.D

Date of Leave	Purpose
02.01.2018, 03.01.2018, 04.01.2018	Pre-Ph.D Examinations
23.10.2018	Research Methodology Course



 Signature of the
 Research Supervisor



 Signature of the Principal
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001, A.P.

St. Joseph's College of Education for Women, Guntur
Study Leave Granted to Faculty for Ph.D Work


Name of the Faculty: Mrs.T.S.Subhashini
 Affiliated University: Acharya Nagarjuna University
 Name of the Guide: Dr.T.Swarupa Rani
 Research Course: Ph.D

Date of Leave	Purpose
13.02.2018	Research Proposal
09.03.2018	Pre-Ph.D Course
29.10.2018	Research Methodology Course


 Signature of the
 Research Supervisor


 Signature of the Principal
 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001, A.P.




 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001, A.P.

Facilitating Research by Providing Organizational Support

Library, Internet, Inflibnet, Xerox, Scanner and Printer facilities

Mrs.Ts.Subhashini and Mrs.P.Prasanthi MadhaviLatha who have registered for Ph.D (Part-Time) were given free access to use Library,Internet,Inflibnet,Xerox,Scanner and Printer facilities at free of cost.

ICT facilities like computers are available for research work. Library is open to research scholars. Books are made available for lending as well as for reference. Ph.D theses and M.Ed dissertations are available for reference. Separate reading cubicles are there in the library to accommodate research students. Our faculty make use of all these facilities to complete their research work.

Sanction letter of Award of Incentives

From
Dr.T.Swarupa Rani
Principal,
St.Joseph's College of Education For Women,
Guntur.

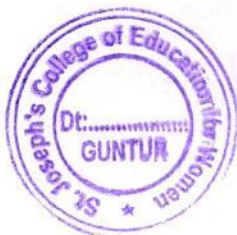
As per the resolutions of the Research Committee, it was decided to grant duty leave to Mrs.P.Prasanthi Madhavi latha and Mrs. Subhashini who have registered for Ph.D in Education (Part-Time) in ANU, for purposes regarding Ph.D work, submission of proposals and attend the Pre Ph.D courses, data collection etc. It was also resolved to provide free access for the organizational support like Library, Internet, Inflibnet, Zerox, Scanner and Printer facilities at free of cost. It was also decided to provide financial assistance for attending outside seminars.

Place:

Date: 05-01-2018

T. Swarupa Rani
Principal

PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

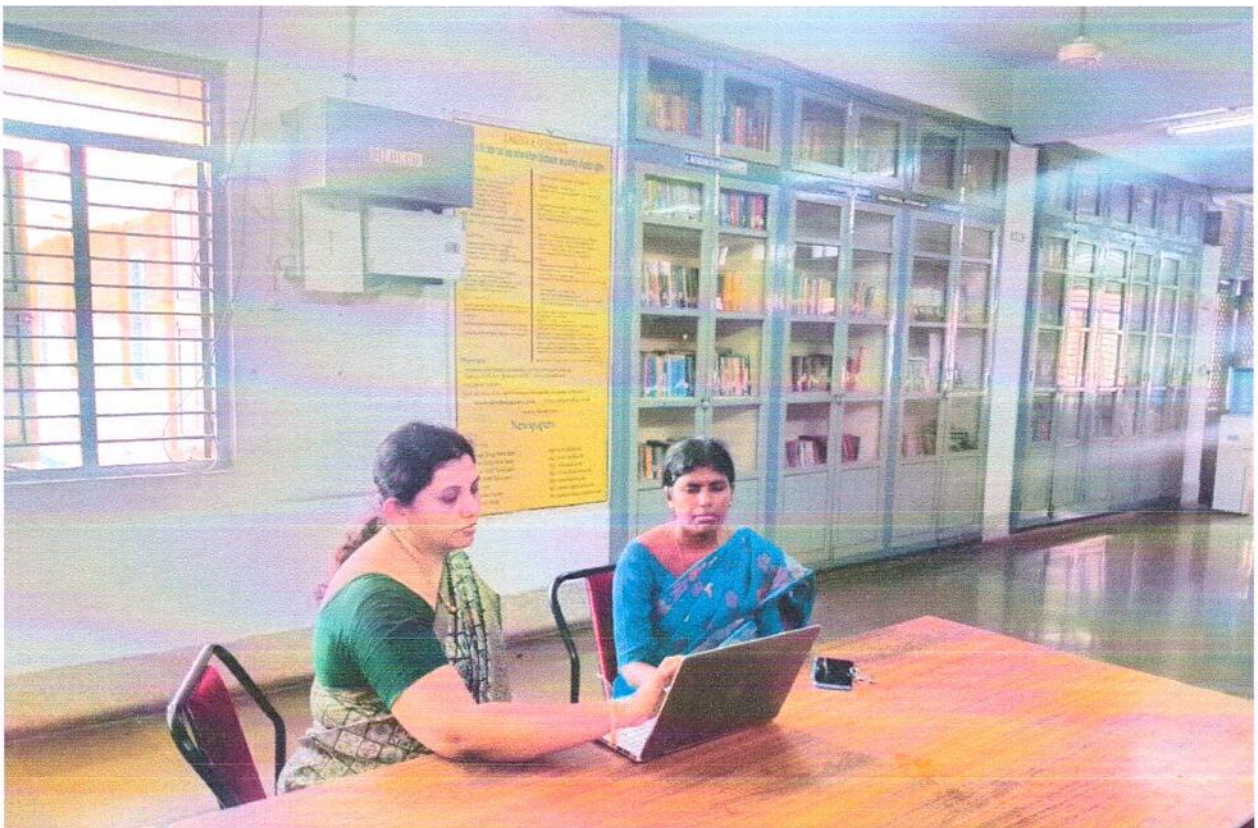


T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

In-house support provided by the institution to teachers for research purposes

College provides all kinds of in-house support to teachers for research purposes. Our present staff members Mrs. P. Prasanthi Madhavilatha and Mrs Ts Subhashini who have registered for Ph.D (Part-Time) under the guidance of Dr .C. Grace Indira and Prof. T. Swarupa Rani availed the in-house support and successfully completed their research work and awarded with Ph.D degree

Teachers availing library facility:



Raseach scholars Searching related studies in the library through **Inflibnet**



T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Teachers utilizing internet, inflibnet facility:



Research scholars doing Data analysis



T. Srinivasarani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Teachers making use of Xerox, printer and scanner:



Research scholars using Xerox and Scan facilities



T. Suresh Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Participation of teachers in seminars and workshops on research methodology:



College regularly conducts internal seminars, workshops on research methodology. These programmes are open for all. All the teachers, M.Ed students and research scholars participate actively in all these programmes and get benefitted.



T. Sivarajalaxmi
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

Organizing Research Circle / Internal Seminar / Interactive Session On Research

2022-23

This year the college conducted internal seminar on Research Methodology on 04.11.2022 to orient the research scholars and M.Ed. students about the various aspects of research like identification of research problem, review of related literature, research proposal preparation, Research tools construction etc. Our Principal Dr.T.Swarupa Rani along with the faculty members conducted an internal seminar as an activity of research circle. Our Research Supervisors provide adequate guidance to all the research scholars and M.Ed students to successfully complete their dissertation work.

St. Joseph's College of Education for Women, Guntur.

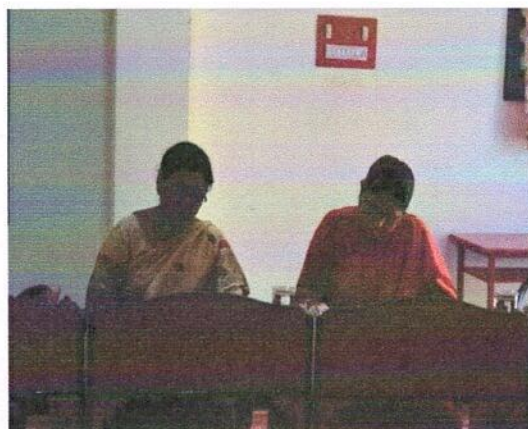
Research Development Cell

Notice

All the Teaching faculty and M.Ed. students are requested to attend the Seminar on Research Methodology on 04.11.2022 in the Board Room. All the Research Supervisors are requested to inform the research scholars to attend the seminar without fail.

T. Swarupa Rani
Principal
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

J.R. Nijalan
Convener



T. Swarupa
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

Internal Seminar on Research Methodology

2021-22

This year the college conducted internal seminar on Research Methodology on 13.12.2021 to orient the students about the various important aspects of research. Our Research Supervisors provide adequate guidance to all the research scholars and M.Ed students to successfully complete their dissertation work. Our Senior faculty Dr.B.Srilatha, Dr.J.R.Priyadarsini and Dr.C.Grace Indira took the responsibility of conducting the seminar

St. Joseph's College of Education for Women, Guntur.

Research Development Cell

Notice

All the Teaching faculty and M.Ed. students are requested to attend the Seminar on Research Methodology on 13.12.2021 in the Board Room. All the Research Supervisors are requested to inform the research scholars to attend the Seminar without fail.

T. Swarnaparni
Principal
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P

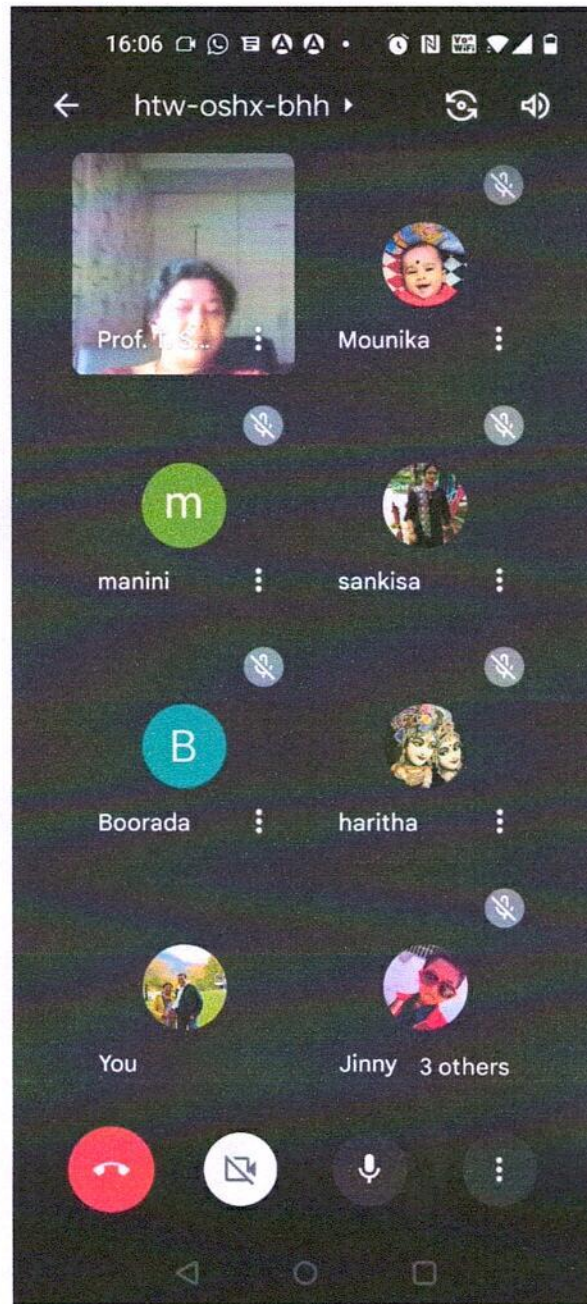
J.R.Priyadarsini
Convener



T. Swarnaparni
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

2020-21

Our principal Dr.T.Swarupa Rani conducted one internal seminar online as an activity of research circle for all the M.Ed students and also for the research scholars to orient them with regard to identification of research problem, review of related literature, research proposal preparation etc. through Google meet on April 15th,2020 to help the scholars with regard to search work. Due to Covid-19, online webinar was conducted.



T. Swarupa Rani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

St. Joseph's College of Education for Women, Guntur.

Research Development Cell

Notice

All the Teaching staff members, M.Ed. students are requested to attend the online Seminar on Research Methodology on 15.04. 2020. All the Research Supervisors are requested to inform the research scholars to attend the Seminar without fail.

T. Swamiparani
Principal

PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

T. Swamiparani
Convenor



T. Swamiparani
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

St. Joseph's College of Education for Women, Guntur.

Research Development Cell

Notice

All the Teaching faculty and M.Ed. students are requested to attend the Seminar on Research Methodology on 06.07.2019 in the Board Room. All the Research Supervisors are requested to inform the research scholars to attend the Seminar without fail.

T. Swarnaparni
Principal

PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001, A.P.

T. Rajendra Prasad
Convener

2019-20

This year the college conducted an internal seminar on Research Methodology on 06.07.2019 to orient the students about the various aspects of research like identification of research problem, review of related literature, research proposal preparation etc. Our Research Supervisors along with the staff members conducted the seminar.

2018-19

This year the college conducted internal seminar on 4.08.2018. Eminent Research experts Prof.T.J.Rajendra Prasad and Prof.D.Bhaskara Rao oriented the gathering about research issues.



T. Swarnaparni
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001, A.P.

INVITATION

*St. Joseph college of
education for women,
Guntur*

*Seminar on
Research
Methodology*

ON 4TH AUGUST 2018

Resource Person's:

*Prof. J. J. Rajendra Prasad
Former Principal, A.L. college of
education, Guntur*

*Prof. D. Bhaskara Rao
Principal, R. V. R. R. college of
education, Guntur*



PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001, A.P.

Webinars on Early Child Care Education, Innovative Methods and Techniques of teaching and NEP 2020

During the academic year 2020 -21, the teaching learning activities were carried out using online mode. A webinar on Early Childhood Care and Education was conducted to schoolteachers and student teachers from September 24th to 26th in the year 2021. Our faculty members are the resource persons. To develop the intellectual and critical thinking skills as per NEP2020 another webinar on awareness on NEP 2020 was organised. Prof.M.Vanaja from MAUNUU,Hyderabad is the resource person and another webinar on Innovative Methods and Techniques of teaching in the secondary and Higher Education was conducted on 12th-14th October 2020. The research scholars also got benefited out of these webinars by acquiring knowledge on the current issues like NEP 2020.



T. Swayambh
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

Undertaking appraisals of institutional functioning and documentation

Providing support to attend Seminars and research courses

College provides all the required support and encouragement to the faculty members pursuing Ph.D to enrich their research knowledge and experience by attending seminars and short term courses on Research Methodology. The management provides financial help also to meet the registration fee for the seminars.

Mrs.Ts.Subhashini,Mrs.P.PrasanthiMadhavalatha participated in the following workshops on Research Methodology with the financial support from the management.



P. Sivarajulu
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001, A.P.



सत्यमेव जयते

UNIVERSITY GRANTS COMMISSION

Ministry of HRD, Govt. of India
SOUTH EASTERN REGIONAL OFFICE
HYDERABAD



ज्ञान-विज्ञान विमुक्तये



Certificate of Participation

This is to certify that Mrs. Ts. SUBHASHINI Asst. prof.
St. Joseph's college of Education for Women, Guntur has attended the UGC
Orientation Workshop on "Adoption, Promotion & Production of MOOCs for
SWAYAM Platform" organized by South Eastern Regional Office, University
Grants Commission, Hyderabad on 31st August, 2018 at Maulana Azad
National Urdu University, Gachibowli, Hyderabad.



(Dr. G. Srinivas)
Joint Secretary



ACHARYA NAGARJUNA UNIVERSITY INTERNATIONAL STUDENTS CELL

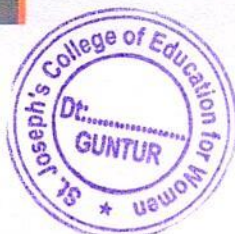
UGC - Sponsored International Workshop on 'Research Methodology and R-Programming'

(20th to 27th March, 2018)



This is to certify that Prof./Dr./Mr./Ms P.P.MADHAVI LATHA, Research Scholar, Dept. of Education
of St. Joseph's College of Education for Women, Guntur has participated in the International
Workshop on 'Research Methodology and R-Programming' Sponsored by UGC and Organized by
International Students Cell, Acharya Nagarjuna University, Nagarjunanagar - 522 510, Guntur, Andhra
Pradesh, India.

Director
ISC, ANU



PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.



Two Day National Workshop on
Education Research: Innovative Ways of Researching

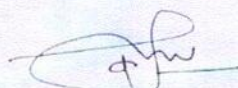


Certificate of Participation

Presented To:

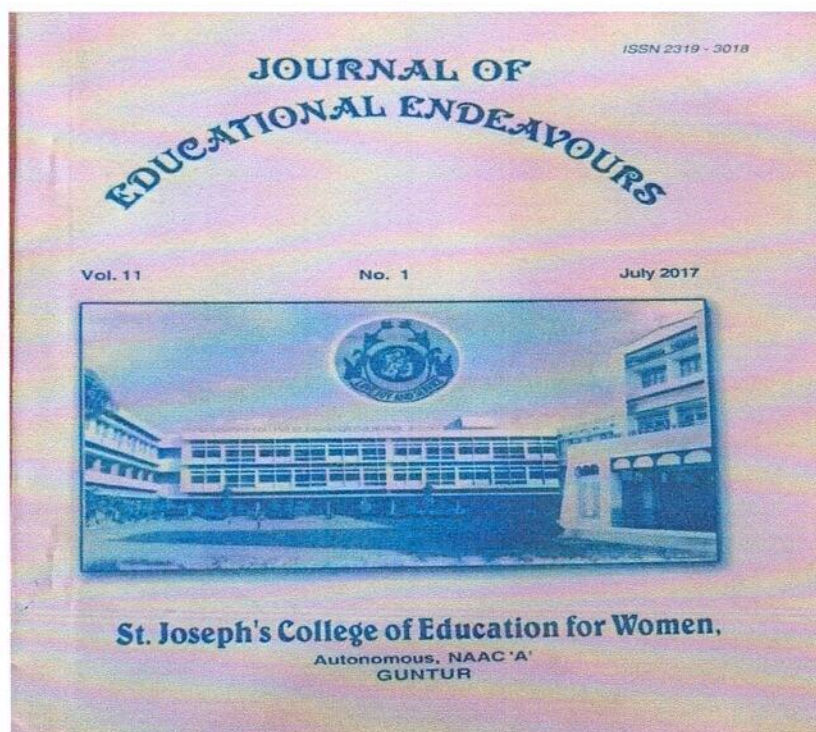
P.P.Madhavi Latha , Asst.prof , St.Joseph's college of Education for Women,
Guntur for your active participation in Two Day National Workshop on
"Education Research: Innovative Ways of Researching" organized by the
School of Education, Savitribai Phule Pune University (SPPU), Pune in
Collaboration with North-Eastern Hill University (NEHU), Shillong during 19th-
20th June 2021.


N. Amareswaran
Dr. Naraginti Amareswaran
Coordinator, NEHU


Dr. Vaibhav Jadhav
Coordinator, SPPU

Made for free with Certify'em

**Publication of Research Articles of Faculty in the College Journal at no
Publication Fee**




PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

JOURNAL OF EDUCATIONAL ENDEAVOURS

Vol. 14. No. 2. July, 2019

Contents

S. No.	Article	Author	P. No.
1.	Awareness of Child Rights Among the Secondary School Teachers	Shaik Amju Dr. B. Srilatha	1 - 7
2.	Inclusive and Child-Friendly Class Room and Child Development	Dr. A.SrinivasaMurthy Dr. Y.LalithaKumari	8 - 13
3.	Child Rights Awareness Among Elementary School Teachers	Dr. C. Grace Indira Kandipalli Ramakrishnarao	14 - 20
4.	Professional Ethics of Secondary School Teachers	R. Bala Venkateswarlu Sr. B. Srilatha	21 - 27
5.	The Use of Comics as an Active Teaching Strategy	Dr. S. Rajeswari Dr. G. Chenna Reddy	28 - 32
6.	Efficacy of Vedic Mathematics in Teaching and Learning Mathematics	✓Ts. Subhashini	33 - 44
7.	Scientific Knowledge and Aptitude of Secondary School Pupils	✓P. Prasanthi Madhavi Latha Dr. C. Grace Indira	45 - 52



T. Swagath
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

JOURNAL OF EDUCATIONAL ENDEAVOURS

Vol. 15, No. 1, January, 2023

Contents

S. No.	Article	Author	P. No.
1	Academic Achievement of Higher Secondary Students with respect to Levels of Emotional Intelligence	Shaik Habeeba Sulthana	1 - 12
2	Counseling Needs and Academic Achievement of Secondary School Students	Dr. J. Vijaya Kumari S. Karmel Sundari	13 - 19
3	A Study on Pro-Environmental Behaviour of Secondary School Students	Sk. Gouse Basha	20 - 31
4	Emotional Intelligence and Academic Anxiety of Secondary School Students	N. Hepsibah Priyadarshini Dr. Ts. Subhashini	32 - 41
5	Present Status of Teacher Education with Reference to Quality	Sr. Roselin Arulandu	42 - 46
6	Teaching Aptitude of Prospective Teacher	Dr. P. Prasanthi Madhavilatha A Radhika	47 - 54
7	Values of Prospective Teachers	Mr. Vinay Kumar Cherukuri	55 - 63
8	Spiritual Intelligence for Enhancing Quality Education	Maddu Sreenivasu	64 - 69
9	Efficacy of Mind Mathematics Strategies on Academic Performance of Primary School Children in Solving Problems in Mathematics	Sr. Chandra Dr. J.R. Priyadarshini	70 - 86



T. Suresh
PRINCIPAL

J.T. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

JOURNAL OF EDUCATIONAL ENDEAVOURS

Vol. 12, No. 1, January, 2018

Contents

S. No.	Article	Author	P. No.
1.	Spiritual Intelligence of Secondary School Teachers in Krishna, Guntur and Prakasam Districts	Dr. T. Swarupa Rani, A. Siva Padmavathi	1 - 10
2.	Drama and Role Play in Practice Teaching : Pre-service Teachers in Telangana State	Mrs. D. Renuka	11 - 16
3.	Ambedkar's Ideas on Women Empowerment : Issues of Domestic Violence	Dr. Hari Babu Muppalla	17 - 22
4.	Changing Attitude of Dalit SHGS Women on Domestic Violence and Rights - A Study	Kamal Kumar Athota Dr. Allu Gowri Sankar Rao	23 - 28
5.	Empowerment of Women through Education in India	Najma Sultana	29 - 35
6.	Psychological Imbalance - A Cause for Acid throwing on Women	R. Aravind Kumar	36 - 45
7.	Environmental Reflections from the Biblical Perspective	Dr. C Grace Indira Mr. Y. Raju	46 - 51
8.	Attitudes of Parents and Children towards Child Rights	Vinaya Kumar Pakala	52



T. Swarupa
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

SCIENTIFIC KNOWLEDGE AND APTITUDE OF SECONDARY SCHOOL PUPILS

Dr. C. Grace Indira

Senior Lecturer, St. Joseph's College of Edu for Women, Guntur

P. Prasanthi Madhavi Latha

Research Scholar, ANU

Introduction

Education is to make child knowledgeable but knowledge alone cannot make him a whole person to live a purposeful and effective life and to contribute for the social good. While imparting education, schools and colleges naturally take into the consideration the way the student reacts to the stimulus provided. This reaction, respectiveness and readiness to learn are the innate qualities of the person. Not only this, he is not even keen to achieve any Ideal or value, but as he grows older, he is influenced by the informal and formal agencies of education. In this way, he develops his physical, mental and emotional, self and social feelings, which develop in him gradually. By and by, he is able to develop sense of responsibilities like his elders and solve the problems of life successfully.

In short education brings about and secure immense of maturity and responsibility by bringing in him the desired changes according to his needs and the demands of ever – changing society of which he is an integral part ... speaking more frankly, education brings about and secures immense benefits to the child. It brings up the child as the parents do. It guides him like an affectionate father. A well educated person is known all over the region, he is able to meet the conflicting challenges and tide over all the difficulties which confront him in day to day living.

On the one hand education develops to the full the personality of an individual in all fields, on the other hand, it contributes to the growth and development of society also. It is only through education that moral ideals and spiritual values and its cultural heritage are carried from one generation to another, for preservation, purifications and sublimation into higher and higher achievements. In other words, with the growth and development of the individual, the society also develops to a higher level thus, education is greatly essential for the growth and development of the individual as well as society.

Freeman has also pointed out that aptitude is different from skill and proficiency. freeman has further stated that when we speak of an individual's aptitude for a given type of activity we mean the capacity to acquire the proficiency under as reveled by his performance on selected tests that have predictive value in other words the most important factor is aptitude i.e. The capacity to acquire proficiency on the other hand If an individual has no aptitude for a particular type of task he will not be skilled or proficient in that task in spite of training given to him. These



P. Swagath
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

EFFICACY OF VEDIC MATHEMATICS IN TEACHING AND LEARNING MATHEMATICS

Ts. Subhashini,

St. Joseph's College of Education for Women, Guntur

Introduction

Vedic Mathematics by Swami Bharati Krishna Tirtha : Vedic Mathematics is the name given to an ancient Indian system of Mathematics. There lived a saint of Sankaracharya Order, Swami Bharathi Krishna Tirtha (1884-1960) who was also a contemporary to the genius mathematician Srinivasa Ramanujan. Vedic Mathematics was brought into light by Jagadguru Swami Sri Bharathi Krishna Tirthaji Maharaja, of Govardhana Matha, Puri, in the period (1911-1918). Swamiji put forth 16 sūtras and 13 upasūtras, using which, calculations could be done a lot faster. He wrote a book named 'Vedic Mathematics', popularly known today also all over the world. However, need to remember that Ancient Indian Mathematics, as explained in the earlier three points, does not mean only techniques to do calculations faster, but also covers the whole of Mathematics as a subject.

Sutras

1. Ekadhikena Purvena
2. Nikhilam Navatascaramam Dasatah
3. Urdhva-tiryagbhyam
4. Paravartya Yojayet
5. Sunyam Samyasamuccaye
6. Anurupye Sunyamanyat
7. Sankalana-vyavakalanabhyam
8. Purnapuranaabhyam
9. Calana-kalanabhyam
10. Yavadunam
11. Vyastisamasith
12. Sesanyakena Caramena
13. Sopantyadvayamantyam
Samuchayaganitah
14. Ekanyunena Purvena
15. Gunistasamuchayah
16. Gunakasamuchayah

Sub-Sutras or Corollaries

Sub-Sutras or Corollaries

1. Anurupyena
2. Sisyate Sesasamjnah
3. Adyamdyenantyamantyena
4. Kevalaih Saptakalam Gunyat
5. Vestanam
6. Yavadunam Tavadunam
7. Yavadunam Tavadunikrtya Varganca
Yojayet
8. Antyayordasake pi
9. Antyayoreva
10. Samuccayagunitah
11. Lopanasthapanabhyam
12. Vilokanam
13. Gunitasamuchayah

Journal of Educational Endeavours, July, 2019



T. Swagath
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

ACHARYA NAGARJUNA UNIVERSITY

The National Assessment and Accreditation Council (NAAC) Awarded ANU as 'A' Grade University

Prof. L. Udaya Kumar
Co-ordinator, Research Cell



Nagarjunanagar - 522 510
Guntur District
Andhra Pradesh, India

Ref: No. ANU/RC/Ph.D./
Edn./STS/3357/June 2021

Date: 28-Aug-2021

NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "EFFICACY OF VEDIC MATHEMATICS, POLYA'S HEURISTIC APPROACH, AND CONVENTIONAL METHODS OF TEACHING IN THE ACQUISITION OF PROBLEM SOLVING ABILITY IN MATHEMATICS" submitted by SUBHASHINI T S Research Scholar under the guidance of Prof. T. Swarupa Rani has ordered that he/she be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) in Department of Education in the Faculty of Education.

CO-ORDINATOR
RESEARCH CELL

To
SUBHASHINI T S
Research Scholar,
Department of Education, A.N.U.

Copies to:

The Adjudicators

- 1.Prof. Victor B Koppula, Associate Professor, Institute of Education, METTU., University MetuEthiopia.
 - 2.Prof. Adam Paul, Principal, Maulana Azad National Urdu University, CET, Hammed Colony, Tauru Road, NUH, Mewat, Haryana - 122107.
 - 3.Prof. Kondru Subba Rao, D.No: 85-10-3/6, Sree Nagar, opposite Kantipudi Suzuki showroom, Near morampudi junction Rajahmundry - 533107, East Godavari Dt.
- Prof. T. Swarupa Rani, Research Director, Dept. of Education, A.N.U.
The Head/Coordinator, Department of Education, A.N.U.
The Principal, University College of Arts, Commerce & Law, A.N.U.
The Finance Officer, A.N.U.
The Librarian, Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi.
The Director, Information and Library Network Centre, An Inter University Centre of University Grants Commission, Infocity, Gandhinagar - 382 007.
The Librarian, University Library, University College, A.N.U.
The Chief Editor, University Newsletter, A.N.U Campus.
The Coordinator, NAAC, A.N.U Campus.
P.A. to Vice-Chancellor and P.A. to Registrar, A.N.U.
The Editors, Andhra Prabha, Andhra Jyothi, Andhra Bhoomi, Sakshi, Eenadu, Vaartha, The Hindu.
Indian Express - for favour of publication as NEWS ITEM.



PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.

ACHARYA NAGARJUNA UNIVERSITY

The National Assessment and Accreditation Council (NAAC) Awarded ANU as 'A' Grade University

Prof. L. Udaya Kumar
Co-ordinator, Research Cell



Nagarjunanagar - 522 510
Guntur District
Andhra Pradesh, India

Ref: No. ANU/RC/Ph.D./
Education/PMLP/3614/Feb. 2022

Date: 06-10-2022

NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "Scientific Aptitude and Attitude in relation to Mechanical Reasoning and Performance in Science in the Secondary School Pupils" submitted by P Madhavilatha Pilli Research Scholar under the guidance of Dr. C. GRACE INDIRA has ordered that he/she be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) in Department of Education in the Faculty of Education.


07/10/22
CO-ORDINATOR
RESEARCH CELL

To
P Madhavilatha Pilli
Research Scholar,
Department of Education, A.N.U.

Copies to:

The Adjudicators

1. Dr. Koppala Victor Babu, Associate Professor, Institute of Education and Professional Development Studies, Mettu University, Mettu Ethiopia.

2. Prof. Karanam Pushpanadham Ph.D., Faculty of Education and Psychology, The M.S University of Baroda Vadodara-390002, Gujarat, INDIA..

3. Dr. KONDRU SUBBIA RAO, Principal, University College of Education, Adikavi Nannaya University Rajah Rajah Narendra Nagar Rajamahendravaram - 533296 East Godavari District.

Dr. C. GRACE INDIRA, Research Director, Dept. of Education, A.N.U.

The Head/Coordinator, Department of Education, A.N.U.

The Principal, University College of Arts, Commerce & Law, A.N.U.

The Finance Officer, A.N.U.

The Librarian, Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi.

The Director, Information and Library Network Centre, An Inter University Centre of University Grants Commission, Infocity, Gandhinagar - 382 007

The Librarian, University Library, University College, A.N.U.


The Chief Editor, University Newsletter, A.N.U Campus.

The Coordinator, NAAC, A.N.U Campus.

P.A. to Vice-Chancellor and P.A. to Registrar, A.N.U.

The Editors, Andhra Prabha, Andhra Jyothi, Andhra Bhoomi, Sakshi, Eenadu, Vaartha, The Hindu Indian Express - for favour of publication as NEWS ITEM.




PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION
FOR WOMEN
GUNTUR-522 001., A.P.


**Details of the Ph.Ds. and M.Phil. Degrees Awarded under the Guidance of
our Faculty members as Research Supervisors**

Sl. No	Name of the Research Supervisors	PhD's Awarded	M.Phils. Awarded
1	Dr .D.Saroja	2	15
2	Dr.D.Vijaya Bharathi	--	3
3	Dr.G Aruna	11	21
4	Dr.K.Jayasree	8	15
5	Dr.M.Vanaja	8	3
6	Prof.T.Swarupa Rani	23	20
7	Dr.B.SSrilatha	7	--
8	Dr.J.R.Priyadarsini	14	--
9	Dr.C.Grace Indira	10	--
Total		83	77

Providing expert guidance and support for research scholars pursuing Ph.D.

Our Staff members as research supervisors are providing expert guidance for research scholars registered for Ph.D. Under Acharya Nagarjuna University and other universities in and around the country to successfully complete their research work. The management and administration of the college is so cooperative and supportive in providing all sorts of help to research scholars such as free access to library, internet facility, availing printer, scanner and Xerox facility at free of cost. Research scholars are permitted to meet their research supervisor at any time during working hours for carrying out their research. Following are the details of the research scholars pursuing Ph.D under the guidance of our staff members as research supervisors.




 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P

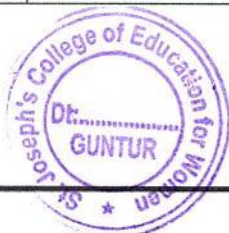
**Details of the research scholars pursuing Ph.D. under the
Guidance of our faculty members**

Sl. No	Name of the Scholar	Year of Registration
Prof.T.Swarupa Rani		
1	Diamond Babu	2014
2	Pricilla	2008
3	Veronica	2009
4	Venkateswara Rao2010	2010
5	Nanda kishore	2010
6	Ch.Beyula	2012
7	Papamma	2009
8	G.Buala H Justina	2012
9	K.John	2014
10	M.Ranga Lakshmi	2014
11	A.Gowri Sankara Rao	2014
12	P.Samuel Diamond Babu	2014
13	Sreenivasa Rao Nuthi	2017
14	Kalyani N	2017
15	Mantri Sreenivasu	2017
16	G Sreenivas Rao	2017
17	Samuel Satish Cheekati	2017
18	Satyaprakash Reddy K	2020
19	Madhu Smitha Oja	2020
20	M.Chandra Mouli	2022



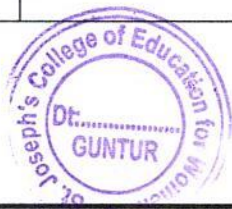
PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P

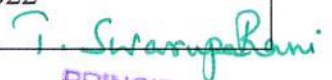
21	Sk. Abeebe Sultana	2022
22	G.Padma Prakas Rao	2022
23	Sr.Mary Mazarolla	2014
24	P.Santhi	2014
25	Mani Vallabhapurapu	2014
Dr.C.Grace Indira		
26	Ch.Subramanyam	2012
27	A.Ramakrishna Rao	2014
28	P.Sudheer	2014
29	S.Ranga Rao	2014
30	K.Rambabu	2014
31	Y.Raju	2014
32	L.Sudhakar	2016
33	U.Manikyam Baidu	2016
34	D.Babulal shaik	2016
35	B.Sudha Rani	2016
36	M.Mary Jyothi	2016
37	Ch.V.Lalitha Kumari	2016
38	D.Venkayamma	2016
39	N.Sivalakshmi	2016
40	D Rani	2016
41	P.Subramanyam	2012
42	M.Vaidehi	2016
43	B.Anil Kumar	2013



T. Srinivasarani
 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P

44	S.Anjaneyulu	2017
45	Ch.Vinay Kumar	2017
46	N.Lakshmi Nancharamma	2020
47	K.Pavan Ram	2020
48	V.Padma Raju	2022
49	B.Raja Ramani	2022
50	M.K.Sireesha	2022
Dr.J.R.Priyadarsini		
51	B.Komala Devi	2014
52	Udaya Rekha	2104
53	Maria Rani	2014
54	Gibson Babu	2014
55	Sailaja	2016
56	Sunil	2016
57	R.B.Prasanna Kumari	2017
58	P.Suresh	2017
59	N.Aruna Kumari	2017
60	M.Josephine	2017
61	D.Kumar	2017
62	Subba Rao	2017
63	K.Srinivasa Rao	2017
64	M.Sudha Rani	2017
65	P.Saradhi	2020
66	Moulali	2022




 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P

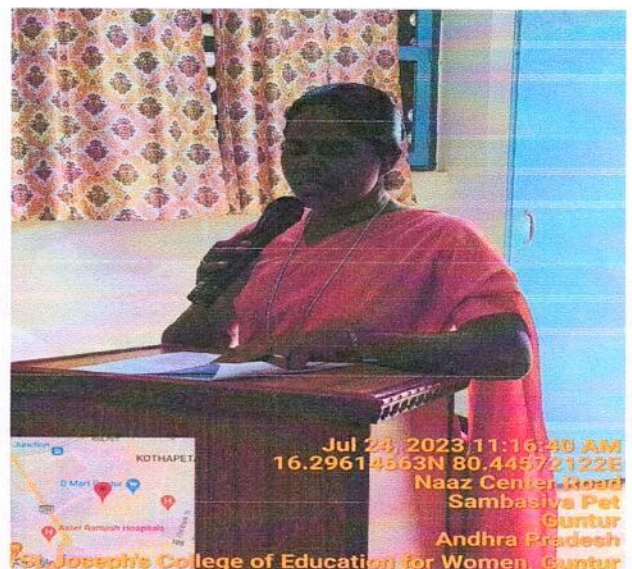
67	Swaroop Rani	2022
68	Ramalingeswara Rao	2022
69	Hari Babu	2023
Dr.B.Srilatha		
70	M.Lakshmi Narayana	2014
71	P.Yasmin Fathima	2014
72	R.Srinivas Reddy	2014
73	M.Someswara Rao	2014
74	Sushita Priya	2014
75	P.Micheal	2015
76	J.Bhanu Murthy	2017
77	K.Murali Krishna	2017
78	Y.Hemanth Kumar	2017
79	M.Krishna Kumar	2017
80	D.Yona	2017
81	M.V.Giridhar Babu	2017
82	P.Rose Mary	2017
83	B.Hari Babu Naik	2017
84	A.Prasanth Kumar	2022
95	K.Gurupadam	2022
96	T.Balaji	2022



T. Swarnabani
 PRINCIPAL
 ST. JOSEPH'S COLLEGE OF EDUCATION
 FOR WOMEN
 GUNTUR-522 001., A.P

Organizing M.Ed Dissertation Proposal Presentations

Educational Research is an important part of M.Ed curriculum that aims at finding out solution of educational problems by using scientific philosophical method. Dissertation is the report of the research study done by the M.Ed students as a part of practical work. Our students focused on the most recent and needed issues of the field of Education and society and conducted scientific research and came with fruitful and practicable conclusions. Every year we organize the M. Ed proposal presentations in the II semester as per the University schedule. M.Ed students take up latest and innovative topics for research and present their proposal before the committee and get the approval and then proceed for later work.



S. Swarnaparni
PRINCIPAL
ST. JOSEPH'S COLLEGE OF EDUCATION,
FOR WOMEN
GUNTUR-522 001., A.P