

Major Research Project funded by Government Agency



विश्वविद्यालय अनुदान आयोग
University Grants
Commission (UGC)

1

FINAL REPORT



UNIVERSITY GRANTS COMMISSION, NEW DELHI

[F. No.-5-96/2014 (HRP)

W.E.F. JULY 01, 2015]

MAJOR RESEARCH PROJECT

SUBJECT: EDUCATION

“Enhancing Socio-Emotional Competence and Abilities of
Student Teachers through Social Capital and Knowledge
Sharing Interventions”

SUBMITTED BY:

Dr. S. MALATHI M.A., (Psy), M.Sc., (G&C), M.Ed., M.Phil., Ph.D.,
Principal Investigator,
Associate Professor of Education.

Ms.T.NIRESHA M.Sc., (zoo), M.Sc., (Psy), M.Ed., M.Phil., (Ph.D.,)

Project Fellow

N.K.T.NATIONAL COLLEGE OF EDUCATION FOR WOMEN
TRIPLICANE, CHENNAI-600 005
INDIA

OCTOBER -2018


PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPLICANE, CHENNAI-600 005.

Minor Research Project funded by Non-Government Agency: 2016 - 2017

2

MINOR RESEARCH PROJECT AN EMPIRICAL INVESTIGATION OF EFFECTIVE SCIENCE LEARNING THROUGH SIMPLE EXPERIMENTS

Funded by
Sriman N.K. Thirumalachariar National Education Society

Project Report Submitted to Internal Quality Assurance Cell



Dr. S. Chamundeswari
Principal Investigator

Dr. Deepa Edwin & Dr. V.J. Uma
Co-investigators

**N.K.T. NATIONAL COLLEGE OF EDUCATION FOR WOMEN
(AUTONOMOUS)
TRIPPLICANE, CHENNAI-600 005**

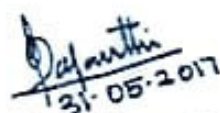
May 2017

PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPPLICANE, CHENNAI-600 005.

CERTIFICATE

Certified that the project entitled 'An Empirical Investigation of Effective Science Learning through Simple Experiments' is a record of project work done by Dr. S. Chamundeswari, Principal Investigator, Dr. Deepa Edwin, Co-investigator, Dr. V.J. Uma Co-investigator, during the academic year 2016-2017 and that the project has not previously formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles and that is an independent work done by the investigators.

Place : Chennai
Date: 31-05-2017



Dr. S. Vasanthi

Chairperson
Internal Quality Assurance Cell
N.K.T. NATIONAL COLLEGE OF
EDUCATION FOR WOMEN
(AUTONOMOUS),
TRIPLICANE, CHENNAI-600 005.



PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPLICANE, CHENNAI-600 005

DECLARATION

We hereby declare that the project entitled 'An Empirical Investigation of Effective Science Learning through Simple Experiments' submitted to Internal Quality Assurance Cell is our original work and the project has not formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles. It has not been submitted to any other University or Institution for the award of any degree or diploma.

Place : Chennai

Date : 31.05.2017



Dr. S. Chamundeswari

Principal Investigator



Dr. Deepa Edwin

Co-investigator



Dr. V.J. Uma

Co-investigator



PRINCIPAL
N. K. T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPPLICANE, CHENNAI-600 005.

Minor Research Project funded by Non-Government Agency: 2017 - 2018

3

SMARTPHONE ADDICTION AND ACADEMIC PROCRASTINATION AMONG STUDENT-TEACHERS

Project Report Submitted to Internal Quality Assurance Cell



Dr. N. Kalai Arasi
Principal Investigator

Funded by
Sriman N.K. Thirumalachariar National Education Society

**V.T. NATIONAL COLLEGE OF EDUCATION FOR WOMEN
(AUTONOMOUS)
TRIPPLICANE, CHENNAI-600 005**

May 2018


PRINCIPAL
V.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPPLICANE, CHENNAI-600 005.

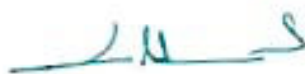
CERTIFICATE

Certified that the project entitled 'Smartphone Addiction and Academic Procrastination of Student-teachers' is a record of project work done by Dr. N. Kalai Arasi, Principal Investigator, during the academic year 2017-2018 and that the project has not previously formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles and that is an independent work done by the investigator.

Place : Chennai - 05
Date: 11.05.2018


Dr. S. Vasanthi

Chairperson
Internal Quality Assurance Cell



PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS)
TRIPPLICANE, CHENNAI-600 005

DECLARATION

I hereby declare that the project entitled 'Smartphone Addiction and Academic Procrastination of Student-teachers' submitted to Internal Quality Assurance Cell is my original work and the project has not formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles. It has not been submitted to any other University or Institution for the award of any degree or diploma.

Place : Chennai

Date : 11.05.2018



Dr. N. Kalai Arasi

Principal Investigator

Dr. (Smt.) N. KALAI ARASI, M.Sc., M.Phil.,
ASSOCIATE PROFESSOR
NKT NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS)
No. 41, Dr. Besant Road, Triplicane, Chennai-600 005



PRINCIPAL
N K T NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS)
TRIPPLICANE, CHENNAI-600 005

Minor Research Project funded by Non-Government Agency: 2018 - 2019

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MINOR RESEARCH PROJECT EFFECT OF MULTIPLE INTELLIGENCE INSTRUCTIONAL STRATEGIES ON ATTITUDE TOWARDS SCIENCE LEARNING AND ACADEMIC ACHIEVEMENT IN SCIENCE AMONG STANDARD IX STUDENTS

Funded by
Sriman N.K. Thirumalachariar National Education Society

Project Report Submitted to Internal Quality Assurance Cell



Investigated by
Dr. S. Chamundeswari
Principal Investigator

Dr. Deepa Edwin & Dr. V.J. Uma
Co-investigators

N.K.T. NATIONAL COLLEGE OF EDUCATION FOR WOMEN
(AUTONOMOUS)
TRIPPLICANE, CHENNAI-600 005

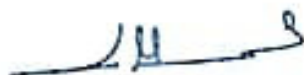
MAY 2019


PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPPLICANE, CHENNAI-600 005.

CERTIFICATE

Certified that the project entitled '*Effect of Multiple Intelligence Instructional Strategies on Attitude towards Science Learning and Academic Achievement in Science among Standard IX Students*' is a record of project work done by Dr. S. Chamundeswari, Principal Investigator, Dr. Deepa Edwin, Co-investigator, Dr. V.J. Uma Co-investigator, during the academic year 2018-2019 and that the project has not previously formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles and that is an independent work done by the investigators.

Place : *Chennai*
Date : *31.05.2019*



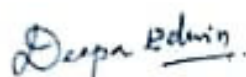
Dr. S. Chamundeswari
Chairperson
Internal Quality Assurance Cell
N.K.T. NATIONAL COLLEGE OF
EDUCATION FOR WOMEN
(AUTONOMOUS),
TRIPLICANE, CHENNAI-600 005.



PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPLICANE, CHENNAI-600 005.

DECLARATION

We hereby declare that the project entitled '*Effect of Multiple Intelligence Instructional Strategies on Attitude towards Science Learning and Academic Achievement in Science among Standard IX Students*' submitted to Internal Quality Assurance Cell is our original work and the project has not formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles. It has not been submitted to any other University or Institution for the award of any degree or diploma.



Dr. Deepa Edwin
Co-investigator



Dr. V.J. Uma
Co-investigator

Place : Chennai
Date : 31.05.2019



Dr. S. Chamundeswari
Principal Investigator



PRINCIPAL
N K T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPLICANE, CHENNAI-600 005.

Minor Research Project funded by Non-Government Agency: 2019 - 2020

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DEVELOPMENT AND STANDARDIZATION OF
PROFESSIONAL COMMITMENT OF STUDENT-TEACHER SCALE

Project Report Submitted to Internal Quality Assurance Cell



Dr. S. Malathi
Principal Investigator

Dr. K. Vijaya
Co-investigator

Funded by

Sriman N.K. Thirumalachariar National Education Society

**N.K.T. NATIONAL COLLEGE OF EDUCATION FOR WOMEN
(AUTONOMOUS)
TRIPPLICANE, CHENNAI-600 005**

May 2020



PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPPLICANE, CHENNAI-600 005.

CERTIFICATE

Certified that the project entitled 'Development and standardization of professional commitment of student-teacher scale' is a record of project work done by Dr. S.Malathi, Principal Investigator and Dr K.Vijaya Co-investigator, during the academic year 2019-2020 and that the project has not previously formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles and that is an independent work done by the investigators.

Place : Chennai

Date:



Dr. S. Chamundeswari
Chairperson
Internal Quality Assurance Cell



PRINCIPAL
N K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPPLICANE, CHENNAI-600 005.

DECLARATION

We hereby declare that the project entitled **Development and standardization of professional commitment of student-teacher scale** submitted to Internal Quality Assurance Cell is our original work and the project has not formed the basis for the award of any degree, diploma, associateship, fellowship or similar other titles. It has not been submitted to any other University or Institution for the award of any degree or diploma.

Place : Chennai
Date : 28-5-2020

Dr. S. Malathi
Principal Investigator
Dr.K.Vijaya
Co-Investigator

S. Malathi

K. Vijaya
28.5.20



PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPLICANE, CHENNAI-600 005

Minor Research Project funded by Non-Government Agency: 2020 - 2021

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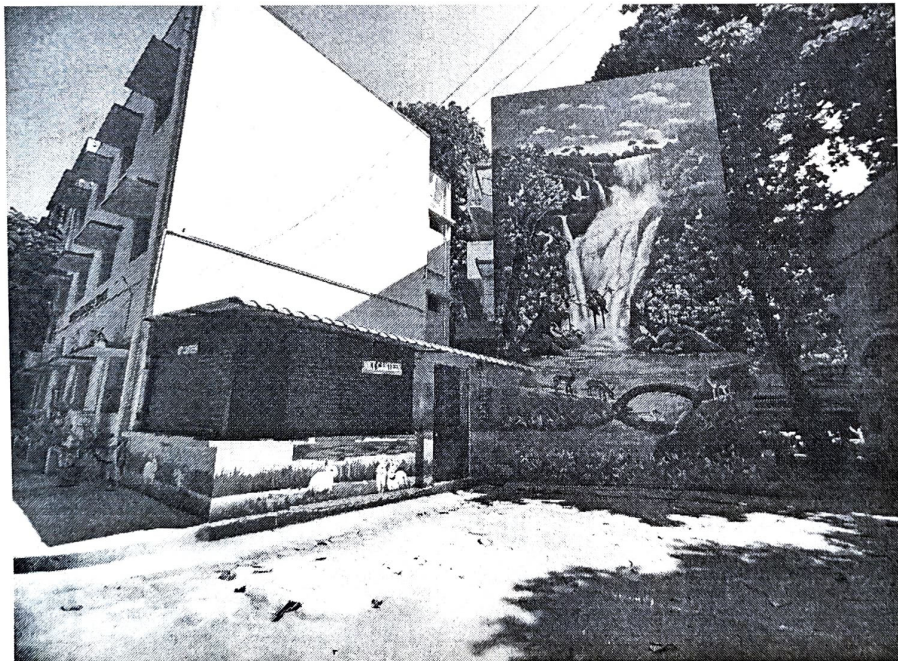


N.K.T. NATIONAL COLLEGE OF EDUCATION FOR WOMEN

(Autonomous)

**No. 41, Dr. Besant Road,
Triplicane, Chennai-600 005**

Report on the Maintenance & Optimum Use of Campus Facilities through Quality Circles



TRANSFORMING STUDENTS TO GLOBAL EDUCATORS

**Submitted to the Internal Quality Assurance Cell in its Meeting held on
25th June 2021**

**PRINCIPAL
N.K.T. NATIONAL COLLEGE OF EDUCATION
FOR WOMEN (AUTONOMOUS),
TRIPPLICANE, CHENNAI-600 005.**

Report on the Quality Circles Project

Project No. NKTNCE/QCP/01

Project Title: Maintenance & Optimum Use of Campus Facilities through Quality Circles

Date of Initiation: 15th March 2020

Date of Completion: 14th March 2021

QC Team Name: NKT Environmental Sustainability Team

Quality Circle Positions	Members
Advisory Committee	Dr. M. Arumugam, College Secretary
	Dr. S. Chamundeswari, Principal
	Dr. S. Malathi, IQAC Coordinator
Faculty Team Leader	Dr. T. Sahaya Saila
Faculty Team Members	Mrs. V.R. Santha Kumari
	Mrs. T. Keziah
	Mrs. V. Geethanjali
Student Team Leader	A. Divya, Physical Sciences
Student Team Members	N. Valarmathi, Tamil
	A. Alagugeetha, Mathematics
	C.V. Nandhiuni Bharathi, English-Special Education
	R. Rajalakshmi, Mathematics
	N. Hemalatha, Biological Sciences
	L. Vijimathi, Mathematics
	K. Vasumathi, Physical Sciences
	A. Jesileena, Tamil
	L. Annie Suci Queen, Mathematics
	A. Abitha, Mathematics
Admin Team Leader	Mr. M. Rajkumar, Office Assistant
Admin Team Members	Mr. E. Dhinakaran, Plumber
	Mr. S. Mahesh, Electrician
	Mr. R. Paneerselvam, Watchman
	Mr. B. Prabhakar, Office Assistant
	Ms. G.R. Malliga, Sweeper