

A Research Proposal
On
**HIGHER SECONDARY STUDENTS' ATTITUDE TOWARDS NATIONAL
ELIGIBILITY CUM ENTRANCE TEST (UG)**

Submitted to



School of Education
Pondicherry University
Pondicherry

Under the Scheme of



Government of India
Ministry of Human Resource
Development

**Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
(PMMMNTT)**

Department of Higher Education, Ministry of Human Resources and Development
Government of India, New Delhi

Submitted by


Dr. A. Punitha Mary (Principal Investigator)

Assistant Professor
St. Xavier's College of Education (Autonomous)
Palayamkottai.



ST. XAVIER'S COLLEGE OF EDUCATION (AUTONOMOUS)
(Re-accredited (3rd Cycle) by NAAC at 'A' Grade with CGPA: 3.67)
Palayamkottai - 627 002.

September 2019


Principal
St. Xavier's College of Education
(Autonomous)
Palayamkottai - 627 002

From

25-09-2019

Dr. A. Punitha Mary
Assistant Professor in Education
St. Xavier's College of Education (Autonomous)
Palayamkottai.

To

Prof. Mumtaz Begum
Coordinator, PMMMNMTT/MHRD/GOI
Dean & Head, Scholl of Education
Pondicherry University
Pondicherry

Respected Madam,

Sub: Applying for Minor Research Project on "Higher Secondary Students' Attitude Towards National Eligibility Cum Entrance Test (UG)" - reg.

St. Xavier's College of Education established in 1950 has set its mark of excellence in the educational map of India. Our college offers B.Ed., M.Ed., M.Phil., and Ph.D. in education. Being an autonomous institution since 2006, NAAC re-accredited our college with 'A' grade, with CGPA of 3.67 for a period of five years from 2012-'13 and has extended the validity of the given status to our college for two more years. The college has produced 390 M. Phil., and 115 Ph. D. scholars in education.

As per the information and guidelines available in the website, I am applying for a minor project entitled, "Higher Secondary Students' Attitude Towards National Eligibility Cum Entrance Test (UG)" along with the necessary documents. Kindly consider and do the needful.

Thanking you

Yours faithfully,

A. Punitha Mary

Dr. A. PUNITHA MARY
Assistant Professor in Education
St. Xavier's College of Education
(Autonomous)
Palayamkottai - 627 002

Encl.: Application Form, Project Proposal and Budget Proposal

*Recommended and
forwarded
Thomas*

Principal
PRINCIPAL

ST. XAVIER'S COLLEGE OF EDUCATION
(AUTONOMOUS)
PALAYAMKOTTAI - 627 002



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PANDIT M ADAN OHAN ALAVIYA Annexure-I
**NATIONAL MISSION ON
TEACHERS AND TEACHING**

**Pondicherry University
SCHOOL OF EDUCATION**

SUBMISSION OF PROPOSAL FOR MINOR RESEARCH PROJECT

PART - A

- 1. Broad Subject** : Education
- 2. Area of Specialization** : School Education Practices and Innovations
- 3. Duration** : Six months
- 4. Principal Investigator**
 - a. Name** : Dr. A. Punitha Mary
 - b. Sex** : Female
 - c. Date of Birth and Age** : 02-07-1975, 44 Years.
 - d. Category** : OBC
 - e. Qualification** : M.Sc (Phy), M.Ed, M.Phil (Phy), M.Phil (Edn),
Ph.D (Edn)
 - f. Designation** : Assistant Professor
 - g. Address: Office** : St. Xavier's College of Education (Autonomous),
Palayamkottai - 627 002.
Tamil Nadu.
- 5. Name of the Institution where the project will be undertaken:**
 - a. Department** : Education
 - b. College** : St. Xavier's College of Education (Autonomous),
Palayamkottai.


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c. Affiliating University : **Tamil Nadu Teachers Education University,
Chennai.**

d. Whether the institute is located in rural/backward area: **No**

6. Whether the College is approved under Section 2 (f) and 12 B of the UGC Act?

Yes.

7. Teaching and Research Experience of Principal Investigator :

a. Teaching experience : **UG 14 Years PG 9 Years**

b. Research experience : **14 years (M.Ed), 5 Years (M.Phil), : got approval
as Ph.D Research supervisor on 3rd Dec, 2018.**

c. Publication:

Papers Published : **6 (Enclosed)**

Books Published : **Chapterisation in a book and edited a book.
(Enclosed)**


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PART – B


1. Proposed Research Work

i. Project Title

HIGHER SECONDARY STUDENTS' ATTITUDE TOWARDS NATIONAL ELIGIBILITY CUM ENTRANCE TEST (UG)

ii. Introduction

National Eligibility cum Entrance Test (UG) (NEET (UG)) is conducted by National Testing Agency (NTA) for admission to MBBS/BDS Courses in Indian Medical/Dental Colleges run with the approval of Medical Council of India/Dental Council of India under the Union Ministry of Health and Family Welfare, Government of India except for the institutions established through an Act of Parliament i.e. AIIMS and JIPMER Puducherry. In the spirit of one-country one-exam, the Government of India introduced NEET in order to replace several different medical examinations across the country including AIPMT (All India Pre-Medical Test). Minimum educational qualification required to apply for NEET is that the candidate should have cleared their Class 12 or equivalent with Science stream- Physics, Chemistry, Biology/Biotechnology and Mathematics as main subjects with a minimum score of 50 percent. Medical aspirants must ideally start preparing for NEET from Class XI. Starting NEET preparation from Class IX will help the candidates build a strong foundation. The concepts and topics included in Class XI are crucial because only by understanding these candidates will be able to comprehend the curriculum of Class XII. Students preparing for NEET from Class XI have more than a year in hand to refine their preparation strategies and must leave no stone unturned in the process. NEET UG syllabus comprises questions from Class XI as well as Class XII distributed in an equal proportion. Preparing for NEET from Class XII proves to be a great boon for in Class 12, aspirants have an additional pressure of performing well in the board examination. The teacher motivates the students to prepare well for board examination and conduct coaching classes in the morning and evening whereas the parents pressurize them to concentrate on NEET preparation which creates mental stress among the students which would in turn change their attitude towards NEET. Attitude


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determines the action of an individual. Hence the investigator wants to find out the attitude of higher secondary students towards NEET.

III. Objectives

General Objectives

1. To find out the attitude of higher secondary students towards NEET (UG) with respect to background variables


Specific Objectives

Higher Secondary Students attitude towards NEET (UG)

- 1.1 To find out the significant difference between i) male and female ii) rural and urban iii) scholarship and non-scholarship iv) Tamil and English medium higher secondary students in their attitude towards NEET (UG).
- 1.2 To find out the significant difference among i) government, aided and CBSE ii) boys, girls and co-education higher secondary students in their higher secondary students in their attitude towards NEET (UG).
- 1.3 To find out the significant association between i) father 's education ii) father's occupation iii) mother's education iv) mother's occupation v) family monthly income and higher secondary students attitude towards NEET.

Null Hypotheses

- 1.1 There is no significant difference between i) male and female ii) rural and urban iii) iii) Tamil and English medium higher secondary students in their attitude towards NEET (UG).
- 1.2 There is no significant difference among i) government, aided and CBSE ii) boys, girls and co-education higher secondary students in their higher secondary students in their attitude towards NEET (UG).
- 1.3 There is no significant association between i) father 's education ii) father's occupation iii) mother's education iv) mother's occupation v) family monthly income and higher secondary students attitude towards NEET.


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iv. Methodology

Method

The investigator proposed to use survey method for the present study.

Population

The population of the study would be higher secondary students studying XI and XII Standard with the science stream- Mathematics, Physics, Chemistry and Biology or Physics, chemistry, botany and zoology in Tirunelveli District.

Sample

The Investigator proposed to use random sampling technique to select 400 higher secondary students in science stream in Tirunelveli District.

Tool proposed to use

The investigator proposed to use the following tool to collect the data.

Attitude towards NEET scale will be constructed and validated by the investigators.

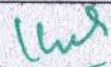
Statistical Analysis proposed to use

The investigators proposed to use the following statistical techniques

Percentage analysis, 't' test , ANOVA, Chi-square

v. Plan of work and targets to be achieved.

Month	Target
October	Review of related literature
November	Tool construction
December	Data collection
January	Analysis of data & Submission of Interim report
February	Report writing
March	Correction & submission of report


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12. Whether the teacher has received support for the research project from any agency under Major, Minor or from any other agency? If so, please indicate:

No

To certify that

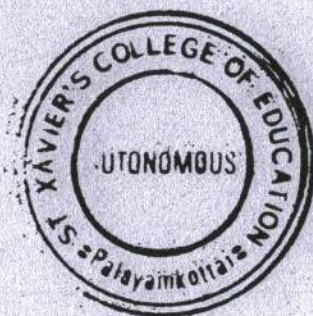
- a. The College/Institution is approved under Section 2(f) and 12(B) of the UGC Act and is fit to receive grants from the UGC.
- b. General physical facilities, such as furniture/space etc., are available in the Department/College.
- c. I shall abide by the rules governing the scheme in case assistance is provided to me from the SoE/PU for the above project.
- d. I shall complete the project within the stipulated period. If I fail to do so and if the SoE/PU is not satisfied with the progress of the research project, the Commission may terminate the project immediately and ask for the refund of the entire amount (with interest) released by the SoE/PU.
- e. The above Research Project is not funded by any other agency.

Dr. Punitha Mary 25/9/19
Signature of Principal Investigator

Dr. A. PUNITHA MARY
Assistant Professor in Education
St. Xavier's College of Education
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Palayamkottai - 627 002


U. Manikumar
Principal

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BUDGET PROPOSAL

Item	Estimated Expenditure Non-Recurring (Rs).	Estimated Expenditure Recurring (Rs).
i. Books and Journals	20,000	
ii. Equipment, if needed	10,000	
iii. Field Work and Travel		30,000
iv. Special requirements		20,000
v. Printing & stationary		30,000
vi. Submission of Research Report		30,000
vii. Contingency		10,000
viii. Hiring Services		20,000
ix. Overhead Charges		10,000
Total	30,000	1,50,000
Total (Non-Recurring + Recurring)	1,80,000	


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