

**PROBLEMS IN MANAGING MATHEMATICS TEACHING/LEARNING  
CLASSROOM**

**A**

**THESIS**

**BY**

**HARSH BAHADUR CHAND**

**FOR THE PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE  
DEGREE OF MASTER OF EDUCATION**

**SUBMITTED**

**TO**

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**LETTER OF CERTIFICATE**

This is to certify that Mr. Harsh Bahadur Chand, student of academic year 2072/073 with campus Roll No. 675, Exam Roll No. 7228287, Thesis No. 1432 and T.U. Registration No: 9-2-820-12-2011 has completed his thesis under the supervision of Mr. Krishna Prashad Bhatt for the period prescribed by the rules and regulations of Tribhuvan University, Kirtipur, Kathmandu. The thesis entitled "**Problems in Managing Mathematics Teaching/Learning Classroom**" has been prepared based on the results of his investigation conducted during the period of November 2018 to May 2019 under the Department of Mathematics Education, Tribhuvan University, Kirtipur, Kathmandu. I recommend and forward for evaluation as the partial requirements to award the Degree of Master in Mathematics Education.

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**LETTER OF APPROVAL**

This thesis entitled "**Problems in Managing Mathematics Teaching/Learning Classroom**" submitted by Mr. Harsh Bahadur Chand in partial fulfillment of the requirements for the Degree of Masters in Mathematics Education has been approved.

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**RECOMMENDATION FOR ACCEPTANCE**

This is to certify that Mr. Harsh Bahadur Chand has completed his M.Ed. thesis entitled "**Problems in Managing Mathematics Teaching/Learning Classroom**" under my supervision during the period prescribed by the rules and regulations of Tribhuvan University, Kirtipur, Kathmandu, Nepal. I recommend and forward his thesis to the Department of Mathematics Education to organize final viva-voce.

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Mr. Krishna Prashad Bhatt

(Supervisor)

Date: 22 july, 2019

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Defense Date: July, 2019

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**DECLARATION**

I hereby declare that this thesis is my original work. It contains no material which has been accepted for the award of other degree in any institutions. To the best of my knowledge and belief, this thesis contains no material previously published by any authors due acknowledgement has been made.

.....

Harsh Bahadur Chand

Date: 21<sup>st</sup> july, 2019

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Harsh Bahadur Chand

## **ABSTRACT**

The researcher made a thesis entitled "Problems in Managing Mathematics Teaching/Learning Classroom". The objectives of this study were to find out the problems in managing effective mathematics teaching/learning classrooms and seek out the ways of effective management of mathematical classroom for effective mathematics teaching. This study was based on explanatory sequential design under mixed method. The study was conducted in Kanchanpur district. Eight schools, five head teachers and twenty mathematics teachers were selected for sample by purposive sampling technique. Questionnaire, interview guideline and observation form were used as tools to collect necessary data. The researcher used mean as a statistical tool for analysis and interpretation of data collected from questionnaire and observation form. After analysis of the data, the researcher found that the course of mathematics was not complete in time. Lack of proper teaching materials and methods, unavailability of math lab and ICT lab, lack of ICT training for the teachers, lack of implementation of training skills in real classroom teaching, weak school administration are burning problems faced by mathematics teachers of secondary level in Kanchanpur district. But mathematics teachers always helped and provided guidance to their students in classroom practicing and treat equally to all the students in the learning process.

From this study, it can be concluded that the management of mathematics teaching/learning classroom in Kanchanpur district are not satisfactory because there are lots of problems due to construction and purchase of teaching materials, due to the physical facilities, due to selection and use of teaching materials, due to the students behavior in the classroom, finally due to weak school administration etc.



**TABLE OF CONTENTS**

	<b>Page No.</b>
<i>Letter of Certificate</i>	<i>i</i>
<i>Letter of Approval</i>	<i>ii</i>
<i>Recommendation for Acceptance</i>	<i>iii</i>
<i>Copyright</i>	<i>iv</i>
<i>Declaration</i>	<i>v</i>
<i>Acknowledgement</i>	<i>vi</i>
<i>Abstract</i>	<i>vii</i>
<i>Table of Contents</i>	<i>viii</i>
<b>Chapters</b>	
<b>I- Introduction</b>	<b>1-9</b>
Background of the Study	1
Statement of the Problem	5
Objectives of the Study	6
Significance of the Study	7
Research Questions	7
Delimitation of the Study	8
Definition of the Key Terms	8

<b>II- Review of Related Literatures</b>	<b>10-18</b>
Empirical Literature	10
Theoretical Framework	14
Conceptual Framework	16
<b>III- Methods and Procedure</b>	<b>19-24</b>
Research Design	19
Study Area/ Field	19
Population and Sample of the Study	19
Data Collection Tools	20
Observation form	20
Questionnaire	20
Interview Guidelines	20
Reliability and Validity of Instruments	21
Data Collection Procedures	22
Data Analysis and Interpretation Procedures	23
<b>IV- Analysis and Interpretation of Data</b>	<b>25-51</b>
Interpretation of the Data Obtained from the Classroom Observation	25
Physical Facilities Related Problems	25
Teachers Related Problems	30
Students Related Problems	33

Instructional Related Problems	38
Analysis of Data Collected from Questionnaire	45
<b>V- Summary, Findings, Conclusions and Recommendations</b>	<b>52-56</b>
Summary of the Study	52
Findings of the Study	52
Conclusions of the Study	54
Recommendations of the Study	55
Recommendation for Further Study	56

**References**

**Appendices**