FACTORS AFFECTING MATHEMATICS ACHIEVEMENT OF RAI STUDENTS IN KHOTANG DISTRICT

A

THESIS

BY

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Letter of Recommendation

This is to certify that **Mr. Raj KishorDas,** a student of academic year 2064/65with campus Roll No…04. Exam Roll No2140269/066and T.U. Regd. No39658/93 has completed his thesis under mysupervision for the period prescribed by the rule and regulation of TribhuvanUniversity, Nepal. The thesis entitled, **"Factors Affecting MathematicsAchievement of Rai Students inKhotangDistrict**" has been preparedbased on the result of his investigation conducted during the period of 2016. Ihereby recommend and forward that his thesis is submitted for the evaluation asthe partial requirement award the degree of Master's of Education.

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ABSTRACT

Mathematics takes important place for human life. We use it directly orindirectly on the every moment of the life. And it is uses in different ways ofhuman life. The main concern of this study is to find out the achievement level ofRai students and to find out the major factors affecting the achievement of Raistudents in Khotangdistrict.100 Rai students of twosecondary public schools, their Head teacher and Math teacher, 15 low achieverstudents and their parents were chosen for the study. Achievement test,questionnaire and interview schedule were the main tools used collect the data. Social cognitive theory was linked as the theoretical framework. Thestudy found that mean achievement of Rai students was 13.3. The meandifference of two groupsRai and Other students was 1.87. It seems that theachievement of other students were higher than the achievement of Rai students.Prior knowledge, favorite subject, regularly class, discussion with friends and teacher to learn classes subject matter, Time to timepracticed of previously learned subject matters in mathematics, environment ofschool, higher education of the subject teacher, Parent' education,inappropriate environment of the family, social belief and tradition, householdwork load, lack of motivation are the major factors affecting the mathematicsachievement of Rai students.To improve the Rai students' achievement, they should be motivated to beregular in class, necessary educational material should be provided, there shouldbe interaction between their parents and teachers, they should be motivated fromtheir parents and teachers, appropriate environment should be provided, and theyshould be afforded for tuition and extra classes to improve in mathematics.

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