RELEVANCE OF GIRL FACILITATION CLASS AT SECONDARY LEVEL MATHEMATICS

THESIS BY

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LETTER OF CERTIFICATE

This is to certify that **Rekha Joshi**, a student of academic year 2068/69 with campus Roll No. 1682/068, Exam Roll No. 281788, thesis Registered No. 1030 and T.U. Registration No. 9-2-327-494-2007 has completed this thesis under my supervision and guidance in the period prescribed by the rules of Tribhuvan university, Nepal. The thesis entitled "**Relevance of Girl Facilitation Class at Secondary Level Mathematics**" has been prepared for the partial fulfillment for the Degree of Master of Education in Mathematics. To the best of my knowledge, the study is original and carries useful information in the field of study. It is recommended and forwarded that this thesis be submitted for the evaluation to award the Degree of Master of Education.

(Mr. Bed Raj Acharya)	(Mr. Laxmi Narayan Yadav)
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Abstract

The main objective of this study is to examine relevancy of girl facilitation class of Secondary Level. To obtain this objective, assessed the Pedagogy used by mathematics facilitators to facilitate GFC, explored the difficulties faced by teachers and students to conduct girls facilitation class and examined the possibilities of girl facilitation class. This research is qualitative in design. Classroom observation interview guidelines to students and facilitator as well as staff of FAYA Nepal's, focus group discussion with student were used to collect data. For quality standard: member checking and triangulation were used and also concerned the expertise.

On the basis of reviewed literatures and different concepts of theories, such as: cultural difference and discontinuity theory, Piaget's constructivism, Vygotsky's theory of constructivism help to analyze the collected information of the study.

It is found that the girl facilitation classes are relevant according as the situation of school environment, position of student in classroom learning and society. It can be said that facilitation classroom pedagogy used in this class was proper and relevant according as their class size, number of student and availability of material and also motivating power of facilitator was also appreciable. There is also linguistic problem at mathematics classroom but there is proper interaction between facilitator and students at mathematics classroom. It is also concluded that girl facilitation class is possible to apply in Nepal.

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Abbreviation

CERID : Research Center for Educational Innovation and Development

COPE : Complementary Opportunities for Primary Education

DFID : Department of International Development

EFA : Education for All

FAYA Nepal: Forum for Awareness and Youth Activities Nepal

GEC : Girl Education Challenge

GFC : Girls Facilitation Class

GFD : Focus Group Discussion

IS : In School

NCTM : National Council of Teachers of Mathematics

OOS : Out of School

SESP : Secondary Education Supporting Programme

SLC : School Leaving Certificate

SSA : School Sector Approach

STEM : Supporting the Education of Marginalized Girls

SWAp : Sector-Wise Approach

UKaid : United Kingdom Aid

UNICEF : United Nation Children's Funds