

# **A STUDY ON FREE GROUPS**

## **DISSERTATION**

Submitted to Fatima Mata National College (Autonomous),  
in partial fulfilment of requirements for the award of degree in  
Bachelor of Science in Mathematics by

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Agnas George	U1611031
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**Course Code : 15UMM646**

Under the guidance of

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**2016 – 2019**

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(Sixth semester B.Sc. Mathematics 2016 – 2019, Fatima Mata National College (Autonomous), Kollam) in partial fulfilment for the First Degree Programme in Mathematics has been carried under my supervision and guidance.

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# **A STUDY ON CRYPTOGRAPHY**

## **DISSERTATION**

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# **BOOLEAN ALGEBRA**

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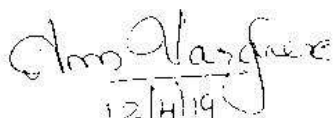
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# VERTEX COLOURING

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# **MATCHINGS**

## **DISSERTATION**

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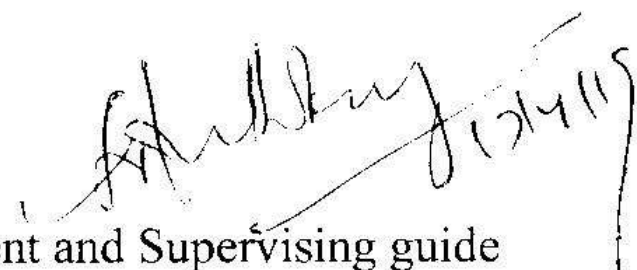
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# NUMERICAL LINEAR ALGEBRA DISSERTATION

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# A STUDY ON METRIC SPACES

## DISSERTATION

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# **SOLVABLE GROUPS**

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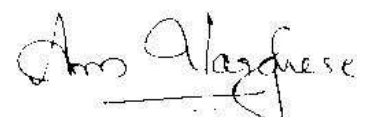
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**A STUDY ON QUEUEING THEORY AND ITS APPLICATIONS**  
**DISSERTATION**

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# **THE ART OF INTEGER FACTORISATION**

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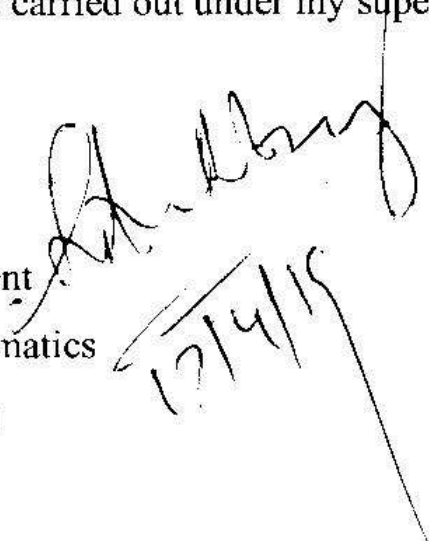
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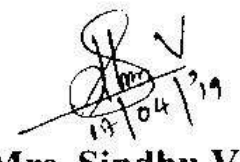
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