

Central University of Himachal Pradesh (established under central universities act 2009)

TRAL UNIVERSITIES ACT 2009) Dharamshala, Himachal



Pradesh-176215

NAAC Criterion-I

<u>Key Indicator – 1.3.4</u> Completion certificate from the organization

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Srinivasa Ramanujan Department of Mathematics Central University of Himachal Pradesh, Dharamshala, Kangra



Dharamshala, Himachal



Pradesh-176215

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ON

RELEVANCE OF JORDAN CANONICAL FORM

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE

OF MASTER OF SCIENCE

IN

MATHEMATICS



IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS COMPUTERS & INFORMATION SCIENCES

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ROLL NO: CUHP20IAM02

CENTRAL UNIVERSITY OF HIMACHAL PRADESH

SHAHPUR PARISAR, SHAHPUR, KANGRA HIMACHAL PRADESH - 176206

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ON

NARAYANA PANDITA'S BIOGRAPHY

&

HIS WORK

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE OF

MASTER OF SCIENCE

IN

MATHEMATICS



IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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Temporary Academic Block, Shahpur, Kangra,

Himachal Pradesh - 176206

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ON

REVIEW OF APPLICATIONS OF VEDIC SUTRAS IN COMPUTER SCIENCE AND ALGEBRA

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE

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IN THE SRINIVASAN RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS COMPUTER & INFORMATION SCIENCES.

SUBMITTED BY:

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CENTRAL UNIVERSITY OF HIMACHAL PRADESH

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ON

GENERATING FUNCTIONS FOR THE PRODUCT OF k-FIBONACCI AND ORTHOGONAL POLYNOMIALS

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M.Sc. (MATHEMATICS)



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DISTRIBUTIVE TYPE PROPERTIES OF SEMIRINGS

A

PROJECT REPORT

SUBMITTED TO THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES IN PARTIAL FULFILLMENT

FOR THE DEGREE OF

MASTER OF SCIENCE

IN

MATHEMATICS



Submitted by: JYOTI DEVI ROLL NO.: CUHP201AM011

ASHISH THAKUR ROLL NO.: CUHP201AM06

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HIMACHAL PRADESH-176206

ON

REVIEW OF DIFFERENT MATHEMATICAL MODELS OF COVID 19

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE OF

MASTER OF SCIENCE IN MATHEMATICS

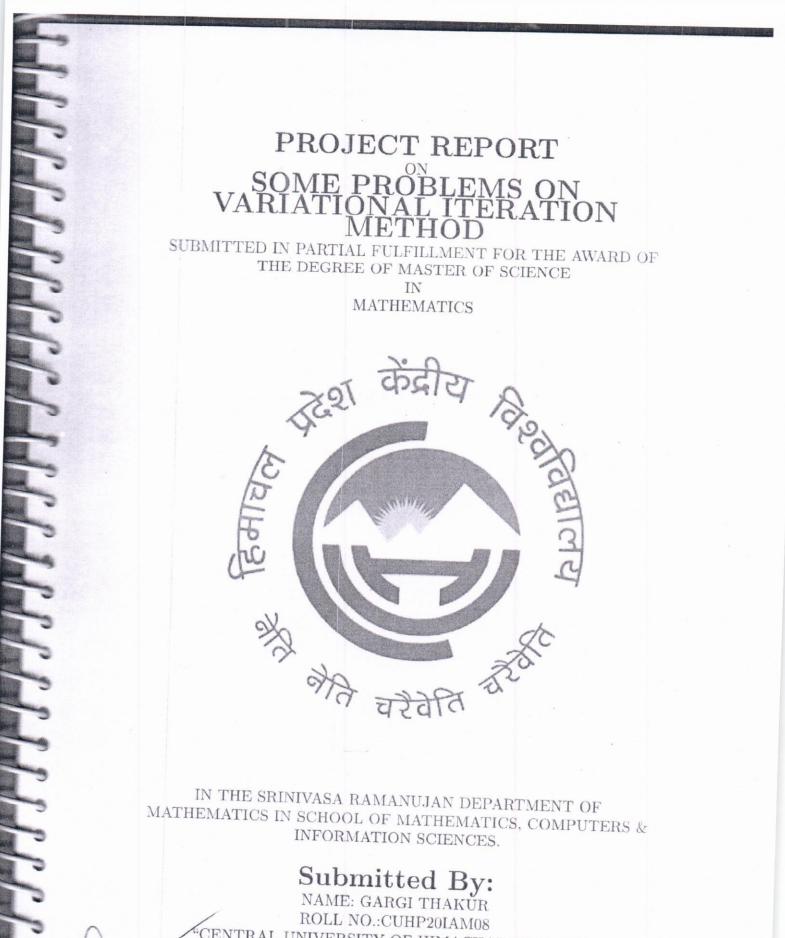


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ON

Effect of Co-curricular Activities on Students

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE OF

MASTER OF SCIENCE

IN

MATHEMATICS



IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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PROJECT REPORT

ON

CATALAN TRANSFORM OF THE K-JACOBSTHAL SEQUENCES & K-JACOBSTHAL LUCAS SEQUENCES

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE

OF MASTER OF SCIENCE

IN

MATHEMATICS



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HIMACHAL PRADESH -176206

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IN

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ACADEMIC BLOCK SHAHPUR, KANGRA

HIMACHAL PRADESH-176206

ON

MATHEMATICAL MODELS OF EBOLA VIRUS DISEASE

A PROJECT REPORT SUBMITTED IN PARTIAL COMPLETION OF THE REQUIREMENTS FOR THE MASTER OF SCIENCE DEGREE IN MATHEMATICES



IN SRINIVASA RAMAUJAN DEPARTMENT OF MATHEMATICS IN SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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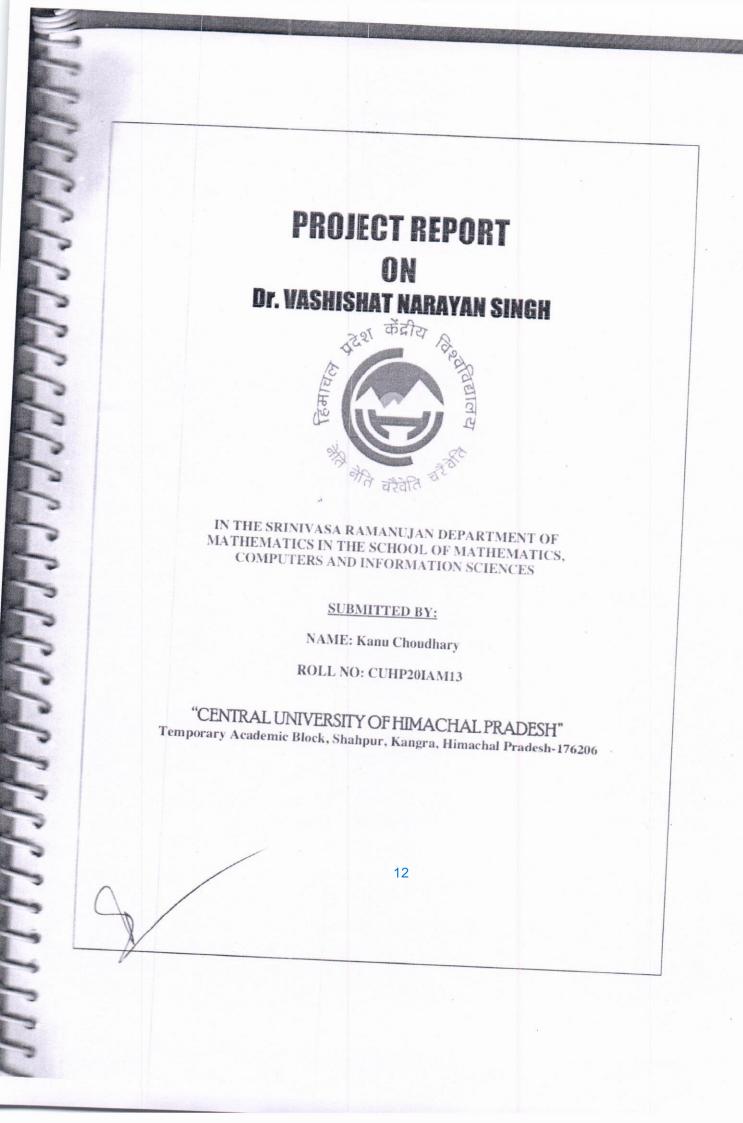
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CENTRAL UNIVERSITY OF HIMACHAL PRADESH

Shahpur Parisar, Kangra, Himachal Pradesh-176206

June-2022



ON

COMPARARATIVE STUDY OF ONLINE AND OFFLINE TEACHING MODES AMONG STUDENTS

SCEMITTED IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE

OF MASTER OF SCIENCE IN MATHEMATICS

SCHOOL OF MATHEMATICS COMPUTER & INFORMATION SCIENCES

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CENTRAL UNIVERSITY OF HIMACHAL PRADESH

SHAHPUR CAMPUS, SHAHPUR, KANGRA HIMACHAL PRADESH – 176206

ON

CATALAN TRANSFORM OF THE K-JACOBSTHAL SEQUENCES & K-JACOBSTHAL LUCAS SEQUENCES

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SHAHPUR PARISAR, SHAHPUR

HIMACHAL PRADESH -176206

ON

A STUDY ON REPRESENTATION OF FINITE GROUPS

SUBMITTED BY PARTIAL FULLFILLMENT FOR THE AWARD OF THE DEGREE OF

MASTER OF SCIENCE

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IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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Introduction To The Duckworth-Lewis-Stern method (DLS)

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IN MATHEMATICS



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CENTRAL UNIVERSITY OF HIMACHAL PRADESH Shahpur Parisar, Shahpur, Kangra, Himachal Pradesh-176206

ON

RESIDUAL POWER SERIES METHOD AND ITS APPLICATION

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE OF



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ON

COMPARARATIVE STUDY OF ONLINE AND OFFLINE TEACHING MODES AMONG STUDENTS

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SCHOOL OF MATHEMATICS COMPUTER & INFORMATION SCIENCES

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CENTRAL UNIVERSITY OF HIMACHAL PRADESH SHAHPUR CAMPUS, SHAHPUR, KANGRA HIMACHAL PRADESH – 176206

ON *k*-MERSENNE-LUCAS NUMBERS AND THEIR PROPERTIES

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SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS SCHOOL OF MATHEMATICS, COMPUTERS & INFORMATION SCIENCES

> SUBMITTED BY: MONIKA (CUHP20IAM20) RENUKA THAKUR (CUHP20IAM25)

CENTRAL UNIVERSITY OF HIMACHAL PRADESH SHAHPUR CAMPUS, SHAHPUR, KANGRA 176206 JUNE 2022

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ON

"G-sets and G-psets "

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE OF

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MATHEMATICS



IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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CENTRAL UNIVERSITY OF HIMACHAL PRADESH SHAHPUR PARISAR, SHAHPUR, KANGRA, HIMACHAL PRADESH- 176206

ON

SOME MATHEMATICAL MODELS FOR INFECTIOUS DISEASES

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IN MATHEMATICS



IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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CENTRAL UNIVERSITY OF HIMACHAL PRADESH

Shahpur Parisar, Shahpur, Kangra, Himachal Pradesh-176206 June-2022 PROJECT REPORT ON HOMOTOPY PERTURBATION METHOD SUBMITTED IN PARTIAL FULFILLMENT FOR THE DEGREE OF MASTER OF SCIENCE IN MATHEMATICS



IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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ON

EFFECT OF COVID -19 LOCKDOWN AND ITS IMPACT ON STUDENT LIFE AND SOCIAL MEDIA

SUBMITTED IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE

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Academic Block SHAHPUR, KANGRA

Himachal Pradesh-176206

A STATE OF CHARMENT

ON *k*-MERSENNE-LUCAS NUMBERS AND THEIR PROPERTIES

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SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS SCHOOL OF MATHEMATICS, COMPUTERS & INFORMATION SCIENCES

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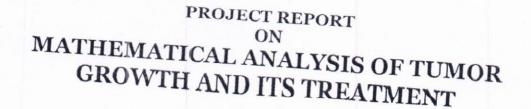
MATHEMATICS



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SUBMITTED IN THE PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE OF MASTER OF SCIENCE

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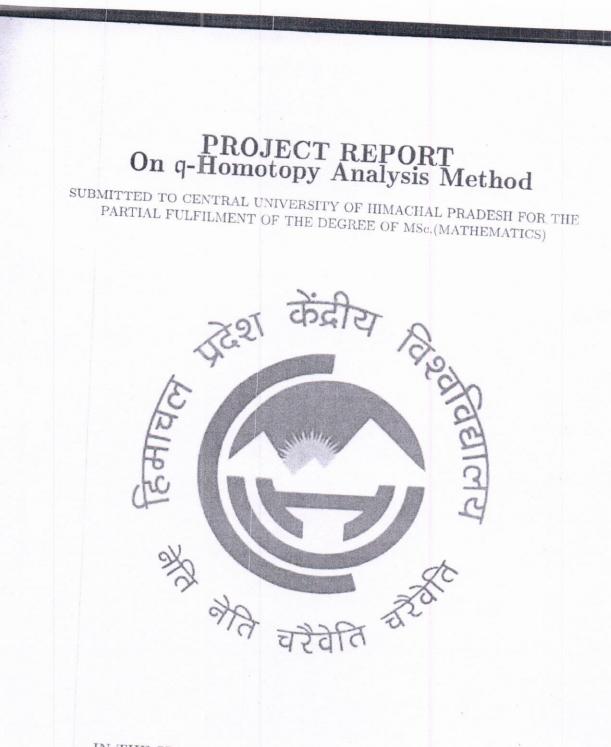
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ON

REVIEW OF APPLICATIONS OF VEDIC SUTRAS IN COMPUTER SCIENCE AND ALGEBRA

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NAME: SHUBHAM ROLL NO.:CUHP20IAM30

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IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS AND INFORMATION SCIENCES

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ON

INTRODUCTION ON WEIGHTED RESIDUAL METHODS

SUBMITTED TO CENTRAL UNIVERSITY OF HIMACHAL PRADESH FOR THE PARTIAL FULFILLMENT OF DEGREE OF M.SC MATHEMATICS



IN THE SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS IN THE SCHOOL OF MATHEMATICS, COMPUTERS & INFORMATION SCIENCES

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