

**RAJAH SERFOJI GOVERNMENT COLLEGE (AUTONOMOUS)**

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(RUSA – DST – FIST)

Thanjavur - 613 005

Affiliated to BHARATHIDASAN UNIVERSITY, Tiruchirapalli-24

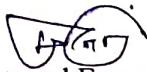
**A TECHNIQUE FOR CONSTRUCTING DEVELOPABLE SURFACES**

Submitted by

**A.ARAVINDHAN**

(Register No: 20PMA5401)

Viva - Voce conducted on..... 01.06.2022



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(B.MOHAMED HARIF)



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**POPULATION DYNAMICS IN STOCHASTIC ENVIRONMENTS**

**Submitted by**

**A. BALAJI**

(Register No: 20PMA5402)

*01-06-22*

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**A STUDY ON ENCRYPTION KEY AGREEMENT AND CIPHERS IN  
CRYPTOGRAPHY**

Submitted by

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**A STUDY ON CODING THEORY**

Submitted by

**S.JABAR SADHIK**

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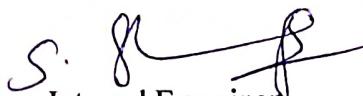
**MATHEMATICAL MODELLING WITH AN APPLICATIONS IN BIOLOGY**

**Submitted by**

**C. MAHENDRAN**

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### INTUITIONISTIC FUZZY TOPOLOGICAL SPACES

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**A STUDY ON FIELD OF EXTENSION AND THEIR PROPERTIES**

Submitted by

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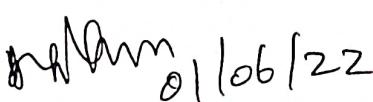
**A STUDY ON EDGE DOMINATION IN GRAPHS AND APPLICATION**

Submitted by

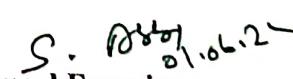
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**FINDING SHORTEST ROUTE BETWEEN PLACES USING PYTHON**

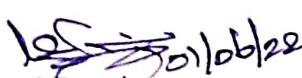
**APPLIED GRAPH THEORY**

Submitted by

**M.ABARNA**

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**HISTORY OF GRAPH THEORY**

**Submitted by**

**R. ABIRAMI**

(Register No: 20PMA5410)

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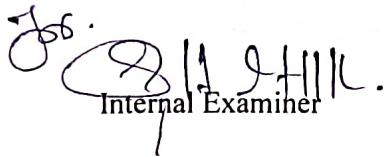
**SOME REMARKS ON ACYCLIC EDGE COLORING OF PLANAR  
AND OUTER PLANAR GRAPHS**

Submitted by

**V.BOWSIKA**

(Register No: 20PMA5411)

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**STUDIES ON NUMBER THEORY**

**Submitted by**

**R.CHARUMATHI**

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**A STUDY ON PROBABILISTIC MODELS**

**Submitted by**

**R.DURGA**

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**A STUDY ON DIFFERENT TYPES OF FUZZY NUMBERS AND  
CERTAIN PROPERTIES**

Submitted by

**S. KANIMOZHI (20PMA5414)**

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**A STUDY ON MEASURING AND PREVENTING COVID-19 USING THE  
SIR MODEL AND MACHINE LEARNING IN SMART HEALTH CARE**

Submitted by

**S.KARTHIGA**

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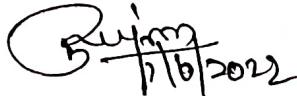
**A STUDY ON ADVANCE GRAPH COLOURING WITH ITS APPLICATIONS**

Submitted by

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**QUEUEING MODEL WITH AN APPLICATION RELATED TO SERVICE SYSTEMS**

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**MATHEMATICAL MODELLING IN BIOLOGY**

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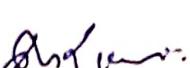
**A STUDY ON IRREGULARITY SUM ON GRAPH THEORY**

Submitted by

**A.MAHALAKSHMI**

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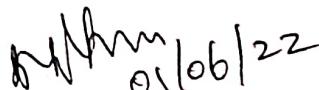
**AN ANALYZATION OF ADVANTAGE AND DISADVANTAGES OF ONLINE  
CLASSES**

Submitted by

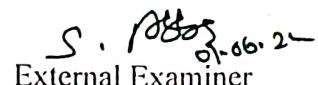
R.MEENATCHI

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**EXAM TIMETABLE SCHEDULING USING GRAPH COLORING**

**Submitted by**

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**A STUDY ON MULTIPLE ROOTS OF POLYNOMIAL AND RELATED THEOREMS**

**Submitted by**

**B. PAVITHRA**

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**A STUDY ON ROUTE SCHEDULING PROBLEM**

Submitted by

**M.PRIYADHARSHINI**

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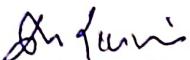
**USING A TWO-PERSON ZERO-SUM GAME TO SOLVE A  
DECISION-MAKING PROBLEM**

**Submitted by**

**R. RANJITHA**

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**SOME TYPES OF CONTINUOUS FUNCTION**

Submitted by

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**HIT PHENOMENA AS STOCHASTIC PROCESS AND MARKOV  
FORECASTING**

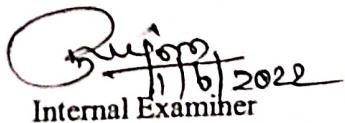
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**RAJAH SERFOJI GOVERNMENT COLLEGE (AUTONOMOUS)**

**(Accredited with "A" Grade by NAAC)**

**(RUSA – DST – FIST)**

**Thanjavur - 613 005**

**Affiliated to BHARATHIDASAN UNIVERSITY, Tiruchirapalli-24**

**APPLICATION OF GRAPH THEORY IN OPERATIONS RESEARCH**

**Submitted by**

**L. SINEKA**

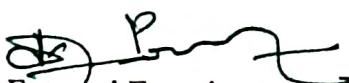
**(Register No: 20PMA5428)**

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**A STUDY ON FUZZY COLORING OF FUZZY GRAPHS USING  $\alpha$  –CUTS**

Submitted by

**R. SUREKHA**

(Register No: 20PMA5429)

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**SMARANDACHE RULED SURFACES ACCORDING TO FRENET-SERRET FRAME OF REGULAR CURVE E<sup>3</sup>**

Submitted by

**K. TAMILARASI**

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**A STUDY ON OPTIMIZATION OF UNCONSTRAINED AND CONSTRAINED  
GEOMETRIC PROGRAMMING**

Submitted by

**R. KANIMOZHI**

(Register No :16PMA3617)

116/n

Viva- voce conducted on -----

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**A REVIEW ON INVERSES OF MATRICES**

Submitted by

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**A STUDY ON LENGTH BIASED BETA-PARETO DISTRIBUTION AND  
ITS STRUCTURAL PROPERTIES WITH APPLICATION**

**Submitted by**

**K.SURIYA**

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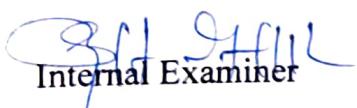
**A STUDY ON BASIC OF NETWORKING CONCEPTS**

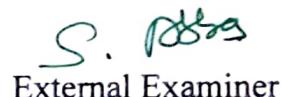
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**A STUDY ON FUZZY INVENTORY MODEL USING HEXAGONAL  
FUZZY NUMBER WITH SENSITIVITY ANALYSIS**

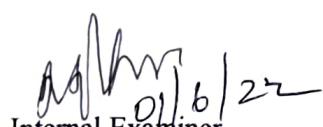
**Submitted by**

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**"SPHERICAL TRIGONOMETRY IN CELESTIAL NAVIGATION"**

**Submitted by**

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**A STUDY ON GROUP THEORY AND RELATED THEOREMS**

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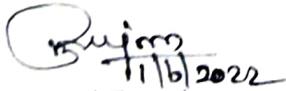
**A STUDY ON SUPER MEAN LABELING AND QUODIENT  
LABELING OF SOME LADDER GRAPHS**

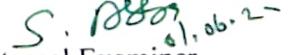
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**R. ISHWARYA**

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Viva - Voce conducted on.....01.06.2022.....

  
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## **A STUDY ON TECHNIQUES IN MANPOWER SYSTEM**

**Submitted by**

**J. JENIFER**

**(Register No: 20PMA 5461)**

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**A STUDY ON THE FUNDAMENTAL FORM OF SURFACES AND THE  
GAUSS-BONNET THEOREM**

**Submitted by**

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**APPLICATION OF QUEUEING MODEL IN THE HOSPITAL MANAGEMENT**

**Submitted by**

**N. KAVIYA**

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**A STUDY OF LATTICE TOPOLOGICAL SPACES**

**Submitted by**

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Viva - Voce conducted on 01.06.22



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**A STUDY ON TIME TO RECRUTMENT IN A SINGLE GRADE**

**MANPOWER SYSTEM USNG ORDER STATISTICS**

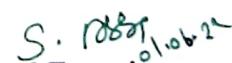
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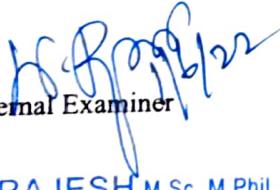
**A STUDY ON BIOPERATION TOPOLOGICAL SPACES**

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**A STUDY ON APPROACHES AND TECHNIQUES IN  
MANPOWER PLANNING**

Submitted by

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Viva - Voce conducted on ..... 01/06/2022

  
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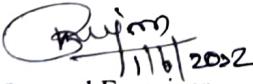
**A STUDY ON FUZZY MATRICES AND THEIR APPLICATIONS**

**Submitted by**

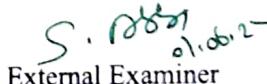
**P.PRIYA**

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11/6/2022

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**A STUDY ON TIME TO RECRUITMENT IN MANPOWER SYSTEM**

**Submitted by**

**R. RAJAKANI**

**(Register No: 20PMA 5469)**

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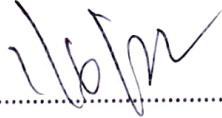
Affiliated to BHARATHIDASAN UNIVERSITY, Tiruchirapalli-24

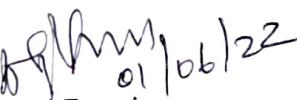
**SUPER EDGE MAGIC IN GRAPH THEORY**

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**A STUDY ON FUZZY LOGIC PROTOTYPICAL TO PREDICT ECOLOGICAL  
RELATED FITNESS AILMENTS**

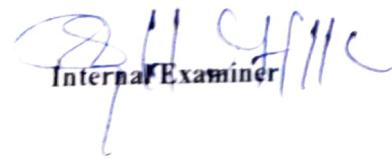
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**AN OVERVIEW ON VEDIC SUTRAS FOR BASIC OPERATIONS**

**Submitted by**

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**A STUDY ON SOME MATRIX ANALYSIS**

**Submitted by**

**R.SOWGARNIKA**

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Viva - Voce conducted on.....

1/6/22

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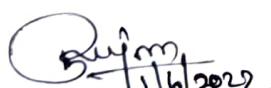
**A STUDY ON SOME REAL LIFE APPLICATIONS IN QUEUING THEORY**

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Viva - Voce conducted on ..... 01.06.2022



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**A STUDY ON EVEN HARMONIOUS GRAPH**

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**A STUDY ON SOLVABILITY BY RADICALS**

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**STUDY ON QUEUING THEORY IN RAILWAY RESERVATION**

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**A STUDY ON TRANSPORTATION PROBLEMS WITH OCTAGONAL  
FUZZY NUMBERS USING BEST CANDIDATES METHOD AND  
DIFFERENT RANKING TECHNIQUES**

Submitted by

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**A STUDY ON RANKING OF HEXAGONAL FUZZY NUMBER  
FOR SOLVING MULTI OBJECTIVE FUZZY LINEAR  
PROGRAMMING PROBLEM**

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**A STUDY ON LABELING GRAPHS**

**Submitted by**

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