NETWORK MODELS

A project work submitted to Madurai Kamaraj University in partial fulfilment of the requirements for the award of the degree of

BACHELOR OF SCIENCE IN MATHEMATICS

Submitted by

2021M66 SUGASHREE P

2021M67 RENSILIBIYA A

2021M68 LAKSHMI J

2021M69 VIЛ М

2021M70 JANANI M

Under the guidance of

Dr. K. AMUTHA M.Sc., M.Phil., B.Ed., Ph.D.

Assistant professor

Department of Mathematics



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A ++' by NAAC(Cycle-4)

Mary Land, Madurai – 625 018, Tamil Nadu.

MARCH 2024

Dr. K. AMUTHA M.Sc., M.Phil., B.Ed., Ph.D.

Assistant Professor,

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Madurai - 625018

CERTIFICATE

This to certify that the project entitled, "NETWORK MODELS" submitted by the following students, for the award of the degree of Bachelor of Science in Mathematics is a bonafide record of work carried out by them under my guidance and supervision.

SUGASHREE P	2021M66
RENSILIBIYA A	2021M67
LAKSHMI J	2021M68
VIJI M	2021M69
JANANI M	2021M70

Place: Madurai

Date: 26/03/2024

INTERNAL EXAMINER

EXTERNAL EXAMINER

Dr. A. ARIVU CHELVAM Associate Professor PG and Research Department of Mathematics

Mannar Thirumalal Naicker College, -Pasumalai, Madurai-625004.

SIGNATURE OF THE

HEAD OF THE DEPARTMENT

Dr. A. Paulin Mary Associate Professor & Head Department of Mathematics Patima College (Autonomous) Madurai - 625 018

DECLARATION

We SUGASHREE P (2021M66), RENSILIBIYA A (2021M67), LAKSHMI J (2021M68), VIJI M (2021M69), JANANI M (2021M70), do hereby declare that this project is bonafide record of work carried out by us under the guidance and supervision of Dr. K. AMUTHA M.Sc., M.Phil., B.Ed., Ph.D., Assistant Professor, Department of Mathematics, Fatima College, Madurai affiliated to Madurai Kamaraj University, Madurai in partial fulfilment for the award of degree of Bachelor of Science in Mathematics.

Place: Madurai

Date: 26/03/2024

2021M66	SUGASHREE P	P. Sughar will
2021M67	RENSILIBIYA A	A. Remilitya
2021M68	LAKSHMI J	J. lokshmi
2021M69	VIJI M	M. Vijî
2021M70	JANANI M	M. Jat.