PROJECT PHASE I REPORT

# IPFS (INTERPLANETARY FILE SYSTEM): A NEW FRONTIER FOR NEXT-GEN IOT COMMUNICATION

*submitted in the partial fulfillment of the requirements*
*for the award of the degree in*

**BACHELOR OF TECHNOLOGY**

**BY**

MANOJ KUMAR.T (211121101603)

## DEPARTMENT OF INFORMATION TECHNOLOGY

Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
DEEMED TO BE UNIVERSITY
University with Graded Autonomy Status
(An ISO 21001 : 2018 Certified Institution)
Periyar E.V.R. High Road, Maduravoyal, Chennai-95. Tamilnadu, India.

**NOVEMBER**

**2024**

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## DEPARTMENT OF INFORMATION TECHNOLOGY

## BONAFIDE CERTIFICATE

This is to certify that this Project Report is the bonafide work of **Mr. MANOJ KUMAR.T (211121101603)** who carried out the project entitled "**IPFS (INTERPLANETARY FILE SYSTEM) A NEW FRONTIER FOR NEXT-GEN IOT COMMUNICATION**" under our supervision from June 2024 to November 2024.

| **Internal Guide** | **Project Coordinator** | **Head of the Department** |
|---|---|---|
| Mr. N. Jeysankar, M.C.A, M.E | Dr. M. Kiruthiga Devi, M.E,Ph.D | Dr. N. Kanya, M.Tech,Ph.D., |
| Assistant Professor | Professor | Professor & Head |
| Department of IT | Department of IT | Department of IT |
| Dr. M.G.R. Educational and Research Institute | Dr. M.G.R. Educational and Research Institute | Dr. M.G.R. Educational and Research Institute |

**Submitted for Viva Voce Examination held on**_____

**Internal Examiner** **External Examiner**

## DECLARATION

I **MANOJ KUMAR.T (211121101603)** hereby declare that the Project Report entitled "**IPFS (INTERPLANETARY FILE SYSTEM) A NEW FRONTIER FOR NEXT-GEN IOT COMMUNICATION**" is done by me under the guidance of **MR.N. JEYSANKAR** Assistant Professor is submitted in partial fulfillment of the requirements for the award of the degree in Bachelor of Technology in Information Technology**.**

**DATE:** **1.**

**PLACE:** **SIGNATURE OF THE CANDIDATE**

## ACKNOWLEDGEMENTS

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We express our heartfelt thanks to our Vice Chancellor **Prof. Dr. S. Geethalakshmi** in providing all the support for our Project

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