



**Nallamuthu Gounder Mahalingam College
(Autonomous), Pollachi
Accredited by NAAC
An ISO 9001: 2015 Certified Institution
Pollachi - 6422001**



PG Department Of Computer Science

Value Added Course

Course Coordinators

Dr. M. Radhamani
Assistant Professor

Dr. R. Deepa
Assistant Professor

PG Department of
Computer Science
NGM College, Pollachi

Foundations And Applications Of Block Chain Technology And Crypto Currency

VAC1: 23 PCS 2VA1

Course Objective

- ★ To impart knowledge on Block chain and Crypto currency.
- ★ To make the students to design, build and deploy distributed applications by integrating the ideas from block chain technology

Batch:2023 - 2025

Course Duration : 30 Hours

ABOUT THE COURSE

The Block chain technology and Crypto currency brings multiple innovations in the fields of Finance, Education, Real estate, Voting, Data sharing and more. The course provides the basics of Block chain, Crypto currency regulations and applications of Crypto currency in real world system

Course Content

- * Block chain basics
- * Cryptography
- * Block chain Network & Distributed database
- * Crypto currency
- * Crypto currency Regulations
- * Applications of Crypto currency in the real world
- * Future of Block chain and its impact in Global economy

Certification

The qualified students will be issued with certificate from the Institution duly approved by the Head of the Institution.