



**NALLAMUTHU GOUNDER MAHALINGAM COLLEGE**

(AUTONOMOUS)

(AN ISO 9001:2015 CERTIFIED INSTITUTION) (RE-ACCREDITED BY NAAC)  
(AFFILIATED TO BHARATHIAR UNIVERSITY)  
POLLACHI-642001



# DEPARTMENT OF COMPUTER SCIENCE(AIDED)

## VALUE ADDED COURSE

### 2023-2024

### ON

## FULL STACK DEVELOPMENT



"LEARN FULL STACK  
DEVELOPMENT WITH  
EASE"



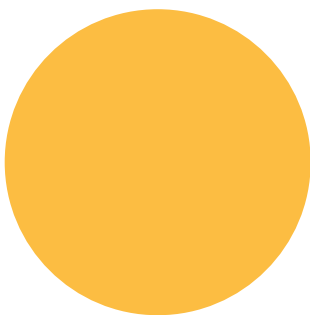
# AIM OF THE COURSE

ENABLE STUDENTS TO THROUGHOUT THE WORLD TO REALIZE THEIR FULL POTENTIAL BY CREATING TECHNOLOGY THAT TRANSFORMS THE PEOPLE WORK, PLAY, AND COMMUNICATION

# COURSE OBJECTIVE

TO TRAIN HOW TO BUILD AND MAINTAIN WEBSITES AND WEB APPLICATIONS.

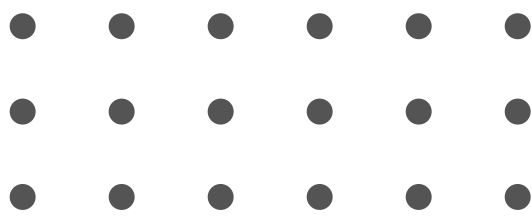
# COURSE OUTCOMES



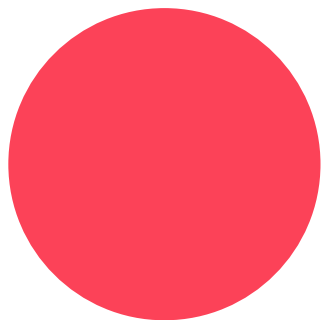
- AFTER COMPLETING THE COURSE, THE STUDENTS ENABLE
- TO CREATE WEBSITE AND WEB APPLICATIONS ON THEIR OWN
  - LEARNING HOW TO DESIGN AND ANALYZE REAL-TIME WEB APPLICATIONS

# COURSE CO-ORDINATOR

Dr. ARUCHAMY RAJINI  
Dr. M. MALATHI



- **COURSE NAME** : FULL STACK DEVELOPMENT
- **DURATION** : 30 HOURS
- **COURSE CODE** : 21UCS6VA



## MODULE-1

### HTML

LEARNING THE HTML TAGS

## MODULE-2

### PHP

LEARNING THE COMPONENTS OF PHP

## MODULE-3

### JAVASCRIPT

OVERVIEW OF JAVASCRIPT

## MODULE-4

### JQUERY

LEARNING ABOUT AJAX,  
EFFECTS,CHAINING IN JQUERY

## MODULE-5

### REACT

LEARNING ABOUT REACT,  
REACT JSX, COMPONENTS

