

**FATIMA COLLEGE (Autonomous), MADURAI**  
**PG DEPARTMENT OF COMPUTER APPLICATIONS**  
**Training on Technical Topics**

**DATE :** NOVEMBER 21, 2019

**TIME :** 9.00 AM to 4.00 PM

A Proficiency Enhancement Programme “Training on Technical Topics” was organized by MCA Department on November 21<sup>st</sup> 2019 and it was conducted by the MCA Faculty. There were five sessions. The session started by 9.00 A.M. and ended by 4.00 P.M.

**Session-1**

This was handled by Mrs. P. Nancy Vincentina Mary on the topic of “OPERATING SYSTEM”. The students gain knowledge on various sub topics about operating system like definition and functions of operating system, process and conditions. Even they learnt about the allocation, memory management and its methods. They enthusiastically worked out some problems.

**Session-2**

Dr. D. Jeyamala started her session by explaining the topic of “SOFTWARE ENGINEERING”. Students learnt about the Software Development Life Cycle, and about the scope of the software. And they got more idea about software testing and about the quality assurance and quality control.

**Session-3**

Mrs. S. Mary Helen Felista discussed the various shades of “OBJECT ORIENTED CONCEPTS”. The OOPS Concepts like Abstraction, Encapsulation, Inheritance etc were discussed. They acquired data about the Classes, Objects, how it should be implemented in the program and many Programs related to OOPS Concept.

#### **Session-4**

Mrs. S. Jebapriya highlighted the needs on the topic of “DATA STRUCTURE”. They obtained the familiarity on data structure and areas in which the data structures are applied. They also discussed many concepts with its suitable example, which is easily understandable.

#### **Session-5**

Mrs. R. Smeeta Mary emphatically stressed on the importance of “RELATIONAL DATABASE MANAGEMENT SYSTEM”. Students achieve information about RDBMS and difference between DBMS and RDBMS. They discussed about the queries which will be used to access the database and learnt about unique constraints, foreign key and about the joins which has inner join, right join and etc with more examples.

**Resource Persons:**

1. Mrs. P. Nancy Vincentina Mary
2. Dr. D. Jeyamala
3. Mrs. S. Mary Helen Felista
4. Mrs. S. Jebapriya
5. Mrs. R. Smeeta Mary

No. of participants: 35



FATIMA COLLEGE (Autonomous)  
(College with Potential for Excellence)  
(Re-Accredited with 'A' Grade by NAAC)  
Madurai — 625 016

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PG DEPARTMENT OF COMPUTER APPLICATIONS

Organizes

*Training on Technical Topics*

By

*MCA Faculties*

DATE: 21-11-2019

TIME: 9:00 A.M. to 4:00 P.M

**FATIMA COLLEGE (Autonomous), Madurai**

**MCA STUDENTS NAMELIST - TRAINING ON TECHNICAL TOPICS**

S. NO.	REG. NO.	NAME
1.	2019MCA01	KAYAL VIZHI C
2.	2019MCA02	MICHAEL VINCY A
3.	2018MCA01	NAGAPAVITHRA N
4.	2018MCA02	SNEHA V
5.	2019MCA02L	ATCHAYA S
6.	2019MCA03L	BAVATHARANI R
7.	2019MCA04L	BHUVANESHWARI D
8.	2019MCA05L	DHANUSHYA PRABHA J
9.	2019MCA06L	DHEVIBHALAA S
10.	2019MCA08L	KARPAGAVALLI S
11.	2019MCA09L	KAVIYA M
12.	2019MCA10L	MEENA N N
13.	2019MCA11L	MONIKA D
14.	2019MCA12L	NANTHINI K
15.	2019MCA13L	NIVETHA K
16.	2019MCA14L	PREETHI S
17.	2019MCA15L	RASHVI REKHA
18.	2019MCA16L	RAVEENA SHREE A
19.	2019MCA17L	REETHIKA R
20.	2019MCA18L	REKA T N
21.	2019MCA19L	RESHMA KABOOR A
22.	2019MCA20L	SANTHIYA RANI S
23.	2019MCA21L	SATHYAPRABHA V
24.	2019MCA22L	SHEEBA C

25.	2019MCA23L	SHENBAGAMEENA V
26.	2019MCA24L	SNEKA C
27.	2019MCA25L	SOUMIYA H
28.	2019MCA26L	SRI SIVA RANJINI R P
29.	2019MCA27L	SUDHARSHANA V
30.	2019MCA28L	SURAIYA BANU S
31.	2019MCA29L	SURIYADHARSINI V
32.	2019MCA30L	SUVETHA C
33.	2019MCA31L	THANGARANI K
34.	2019MCA32L	VARSHA P
35.	2019MCA33L	VINOBA T K