

# APNA COLLAGE

## All Subjective Questions

### COA(Computer Architecture)

- (1) What is addressing mode describe it's type?
- (2) What is instruction explain /instruction cycle with digram?
- (3) Explain the consept of micro programed and hardwrrred?
- (4) What is parallel prosessing describe their types?
- (5) What is virtual memory explain?
- (6) Explain pipeline and it's type?
- (7) Describe the consept of DMA ?
- (8) What is prosessor?
- (9) What is program and data ?
- (10) Write a short notes on [1]cache memory,DRAM,ROM

## 3<sup>rd</sup> semester

### All Subjective Questions

#### C Program

- (1) What is data type in c explain in detail?
- (2) What is operator explain their types ?
- (3) What is decision making & branching statement ?
- (4) What is an Array explain their types with suitable example ?
- (5) What is user define function & their types ?
- (6) What is structure explain with proper syntax & example?
- (7) What is pointer explain their operator?
- (8) Write short notes on- (a)keyword,(b)variable, (c)Token, (d)string
- (9) What is file handling?
- (10) Flow chart of c program ?

### All Subjective Questions

#### Web technology

- (1) Write about basic structure of HTML?
- (2) Explain about table in HTML?

## 3<sup>rd</sup> semester

### All Subjective Questions

#### Web technology

- (1) Write about basic structure of HTML?
- (2) Explain about table in HTML?
- (3) What is internet?
- (4) What is CSS?
- (5) What is website ?
- (6) What is dynamic website or static website?
- (7) What is html tags explain all tags?
- (8) Make a login / simple form
- (9) What is WWW?
- (10) Explain padding margin in css?

### All Subjective Questions

#### Digital electronic

- (1) What is mean by the base of number system explain all types of number system?
- (2) (2) Question based on covertion ( )<sub>2</sub> ( )<sub>10</sub>, ( )<sub>8</sub>, ( )<sub>16</sub>?
- (3) Explain logic gate?

### All Subjective Questions

#### Digital electronic

- (1) What is mean by the base of number system explain all types of number system?
- (2) (2)Question based on coverision ( )2 ( )10, ( )8 , ( )16?
- (3) Explain logic gate?
- (4) Explain Boolean algebra/De-morgan's Theorem?
- (5) What is K-map?
- (6) What is flip-flop?
- (7) Explain counter?
- (8) Half adder and full adder?
- (9) Describe combinational and sequential circuit?
- (10) What is register and it's types?
- (11) Question based on sop & pos?
- (12) What is multiplexer?

All Subjective Questions

Discrete mathematics

- (1) Prove that  $A - B = A \cap B'$
- (2) Using all the letters of the word "GIFT" how many distinct word can be formed ?
- (3)  $A \times (B \cup C) = (A \times B) \cup (A \times C)$
- (4) Find the characteristic equation of Fibonacci recurrence
- (5)