

SMT. C. Z. M. GOSRANI BCA COLLEGE

REMEDIAL CLASSES SCHEDULE FOR WEEK #1

DATE: FROM 17-SEP-2018 TO 22-SEP-2018

TIME: FROM 1.30 PM TO 3.30 PM

SEMESTER-5

CS-25 – J2EE (FIRST TWO DAYS)

- ✓ Java Connectivity with various DBMS
- ✓ Creating, Deploying Servlets
- ✓ Life cycle of Servlet and request & response handling in Servlet
- ✓ Cookie handling in Servlet
- ✓ JSP Scripting Elements
- ✓ JSP Implicit objects and page scope

CS-26 ASP (NEXT TWO DAYS)

- ✓ IDE for ASP.NET
- ✓ Tools in ASP.NET which is regular in use
- ✓ fundamentals of ADO.NET (Database)
- ✓ Constraints (Primary, Foreign, Unique keys)
- ✓ DML and SELECT Statement
- ✓ Master Page concept with Designing and CSS

CS-27 SEO (NEXT TWO DAYS)

- ✓ Current Google guidelines
 - ✓ Making SEO-friendly website
 - ✓ Optimizing website for images, video, local search etc.
 - ✓ Auditing existing website
 - ✓ Using SEO analytics software
 - ✓ Concept of types of queries, basics of search engine
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SEMESTER-3

CS-14 C++ (FIRST THREE DAYS)

- ✓ Introduction to fundamentals of programming
- ✓ Brief revision of C Language and POP
- ✓ Object Oriented Paradigm and its features
- ✓ Brief revision of C++ Fundamentals

CS-13 SAD (NEXT THREE DAYS)

- ✓ Definitions: System, Subsystem, Business System, Information System (Definitions only).
 - ✓ Systems Analyst
 - ✓ SDLC, Fact – finding techniques
 - ✓ Tools for Documenting Procedures
 - ✓ Decision Trees and Decision Tables
 - ✓ DFD, Introduction to QA Difference between QA and QC
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SEMESTER-1

CS-01 TECHNICAL COMMUNICATION SKILL (FIRST THREE DAYS)

- ✓ Sentence structure
- ✓ Parts of the speech
- ✓ Tenses
- ✓ Vocabulary exercises
- ✓ More practice of reading and writing and loud reading
- ✓ Basic general grammar
- ✓ Basic knowledge of LSRW skills
- ✓ Tasks to improve vocabulary

CS-04 HTML (NEXT THREE DAYS)

- ✓ Basics of HTML and Formatting tags
- ✓ Table and Frame Tag
- ✓ Form tag
- ✓ Basics of CSS (Intro, types of CSS, syntax)
- ✓ CSS properties

SMT. C. Z. M. GOSRANI BCA COLLEGE

REMEDIAL CLASSES SCHEDULE FOR WEEK #2

DATE: FROM 24-SEP-2018 TO 29-SEP-2018

TIME: FROM 1.30 PM TO 3.30 PM

SEMESTER-3

CS-14 ORACLE (FIRST THREE DAYS)

- ✓ DDL, DML, statement
- ✓ DCL, TCL statements
- ✓ Built –in functions (numeric, string, date, aggregate)
- ✓ User & role
- ✓ Other oracle database objects(view, sequence, index, synonym)
- ✓ Types of join
- ✓ Pl/sql (cursor, procedure, function, trigger)
- ✓ Create & alter database

CS-13 WORDPRESS (NEXT THREE DAYS)

- ✓ Basics of OOP
 - ✓ Basics of PHP
 - ✓ Basics of WordPress (Installation, features, post, page etc.)
 - ✓ Basic practical of WordPress
 - ✓ About WordPress themes and its files
 - ✓ Functions of WordPress
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SEMESTER-1

CS-02 C (FIRST THREE DAYS)

- ✓ Identifiers (variables, keywords, constants)
- ✓ printf and scanf along with concepts of variables and constants and data types
- ✓ Loops and conditional statements
- ✓ Array and UDFs
- ✓ Using the system functions available in C
- ✓ Switch condition

CS-03 CF (NEXT THREE DAYS)

- ✓ Basics of computer
- ✓ Types of Computer & Generation
- ✓ Types of I/O devices
- ✓ Number system & Conversion
- ✓ Computer Memory and their types
- ✓ Operating System, Software Packages
- ✓ Binary arithmetic, types of code & parity
- ✓ Storage mechanism of magnetic storage devices