



**CBIT Coding School and CDC**

13.01.2022

**A Brief Report on the preplacement training programme held online**

CBIT Coding School and CDC has organised Preplacement training for UG V Semester students of CSE, IT, ECE and MCA students in online mode. The Objectives of the In house training session are as follows:

1. To make students familiarise with Computer Science topics relevant to Campus placements in Software Industry
2. To revise the Object Oriented Programming features through Java
3. To teach Python Programming
4. To enable students to prepare for InfyTQ Certification.

The courses to be covered for the students of CSE, IT, ECE and MCA are as follows:

S.No	Topic	No. of Hours
1.	Python Programming (P)	08
2.	Java Programming (J)	17
3.	Data Structures and Algorithms (D)	13
4.	Data Base Management System (B)	10
5.	Operating System (O)	12

**Detailed Time Table for the training is as follows:**

S.No	Date	Day	09:10 to 10:10	10:20 to 11:20	11:30 to 12:30	01:00 to 02:00	02:10 to 03:10	03:20 to 04:20
1.	29.11.2021	Monday	J1-JSS	O1-RGR	J2-BVJ	B1-EP	O2-RGR	J3-AS
2.	30.11.2021	Tuesday	O3-RRR	J4-JSS	B2-BS	J5-KGR	O4-RRR	B3-GD
3.	01.12.2021	Wednesday	J6-KGR	O5-RRR	B4-EPL	J7-KGR	D1-ASL	B5-GD
4.	02.12.2021	Thursday	D2-ASL	J8-KGR	O6-RRR	D3-ASL	J9-KGR	B6-GD
5.	03.12.2021	Friday	D4-ASL	B7-GD	J10-JSS	O7-RRR		J11-AS
6.	04.12.2021	Saturday	J12-AS		O8-KA	J13-BVJ		P1-MT
7.	06.12.2021	Monday	D8-ES	P2-MT	J14-AS	B8-EPL	P3-RSV	D9-ES
8.	07.12.2021	Tuesday	P4-RSV	D10-RM	O9-KA	P5-KK	J15-JSS	B9-EPL
9.	10.01.2022			D6-RM	D7-RM		D5 – AS	
10.	11.01.2022	J16-BVJ	P6-KK	D11-ES	O10-KA	P7-TS	D12-ES	
11.	12.01.2022	D13-ES	P8-TS	B10-EPL	O11-KA	J17-BVJ	O12-KA	

**Resource person details are as follows:**

S.No	Course	Name of the Faculty	Faculty Code	Phone	Email-id	Slots
1.	Python Programming (P)	Dr M Trupthi	MT	9849295395	<a href="mailto:mtrupthi_it@cbit.ac.in">mtrupthi_it@cbit.ac.in</a>	P1, P2
		Mr RS Venkat	RSV	7893286916	<a href="mailto:saivenkatr_it@cbit.ac.in">saivenkatr_it@cbit.ac.in</a>	P3, P4
		Mr K.Karthik	KK	9640462222	<a href="mailto:karthikk_cse@cbit.ac.in">karthikk_cse@cbit.ac.in</a>	P5, P6
		Ms T.Susmitha	TS	9502150355	<a href="mailto:susmitha_cse@cbit.ac.in">susmitha_cse@cbit.ac.in</a>	P7, P8
2.	Java Programming (J)	Ms A.Sangeetha	AS	9949997684	<a href="mailto:asangeetha_cse@cbit.ac.in">asangeetha_cse@cbit.ac.in</a>	J3, J11, J12, J14
		Mr J.Shiva Sai	JSS	9700750020	<a href="mailto:jshivasai_cse@cbit.ac.in">jshivasai_cse@cbit.ac.in</a>	J1, J4, J10, J15
		Mr K.Gangadhara Rao	KGR	9866898894	<a href="mailto:kgangadhar_it@cbit.ac.in">kgangadhar_it@cbit.ac.in</a>	J5, J6, J7, J8, J9

		Dr. B. Veera Jyothi	BVJ	9652754950	<a href="mailto:veerajyothi_it@cbit.ac.in">veerajyothi_it@cbit.ac.in</a>	J2, J13, J16, J17
3.	Data Structures and Algorithms (D)	Ms E.Swathi	ES	8143369095	<a href="mailto:eswathi_cse@cbit.ac.in">eswathi_cse@cbit.ac.in</a>	D8, D9, D11, D12, D13
		Dr. Rupesh Mishra	RM	9716935695	<a href="mailto:rupeshmishra_cse@cbit.ac.in">rupeshmishra_cse@cbit.ac.in</a>	D6, D7, D10
		Ms A. Sri Lakshmi	ASL	9704038864	<a href="mailto:srilakshmia_it@cbit.ac.in">srilakshmia_it@cbit.ac.in</a>	D1, D2, D3, D4, D5
4.	DBMS (B)	Dr. E.Padma Latha	EPL	9912233687	<a href="mailto:epadmalatha_cse@cbit.ac.in">epadmalatha_cse@cbit.ac.in</a>	B1, B4, B8, B9, B10
		Mr B.Sateesh	BS	9866801591	<a href="mailto:bsateesh_cse@cbit.ac.in">bsateesh_cse@cbit.ac.in</a>	B2
		Ms Y. Gnyana Deepa	GD	9000399729	<a href="mailto:gnyanadeepa_it@cbit.ac.in">gnyanadeepa_it@cbit.ac.in</a>	B3, B5, B6, B7
5.	OS (O)	Dr. R.Ravinder Reddy	RRR	9959900011	<a href="mailto:rravinderreddy_cse@cbit.ac.in">rravinderreddy_cse@cbit.ac.in</a>	O3, O4, O5, O6, O7
		Ms Kavita Agarwal	KA	9704305615	<a href="mailto:kavitaagarwal_cse@cbit.ac.in">kavitaagarwal_cse@cbit.ac.in</a>	O8, O9, O10, O11, O12
		Mr R. Govardhan Reddy	RGR	8886161630	<a href="mailto:rgovardhanreddy_it@cbit.ac.in">rgovardhanreddy_it@cbit.ac.in</a>	O1, O2

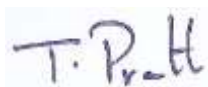
#### No of Students Registered from different Departments:

CSE	IT	ECE	MCA	Total
156	87	156	34	433

#### No. of Sessions handled by each faculty in each module for UG CSE, IT, ECE & MCA students:

<u>S.N</u>	<u>Course</u>	<u>Name of the Faculty</u>	<u>Topics covered</u>
1	Python Programming (P)	Dr M Trupthi	Introduction to Python Programming, Control Structures, Debugging
		Mr RS Venkat	Collections
		Mr K.Karthik	Functions, Exception Handling, Recursion
		Ms T.Susmitha	Code Organization, OOPs concepts in Python
2	Java Programming (J)	Ms A.Sangeetha	OOP Basics, Abstract, final and Interfaces, Exception handling and packages, Regular expression
		Mr J.Shiva Sai	Introduction to Programming, Memory management, Object and Wrapper classes, Recursion
		Mr K.Gangadhara Rao	use of static keyword, polymorphism, Collections framework Collections framework, Generics
		Dr. B. Veera Jyothi	Control Structures: Selection Control Structures, Iteration Control Structures, OOP concepts: Encapsulation, Abstraction, Access Modifiers, Arrays and String: Working with Arrays, Strings and its methods, Relationships: Association, Aggregation, Inheritance and its types, super keyword
3	Data Structures	Ms E.Swathi	Introduction to Non-Linear Data Structures: Graphs, Searching algorithms, Sorting algorithms

	and Algorithms (D)	Dr. Rupesh Mishra	Algorithm techniques, Comparison of algorithms
		Ms A. Sri Lakshmi	Introduction to algorithms, Analysis of algorithms, Introduction to Linear Data Structures, Introduction to Non-Linear Data Structures
4	DBMS (B)	Dr. E.Padma Latha	Introduction to DBMS, SQL Functions, Sorting and grouping the data, Normalization, Blocks and Cursors, Procedures and Functions, Triggers, NO SQL databases
		Mr B.Sateesh	SQL basics
		Ms Y. Gnyana Deepa	DDL& DML, joins, Subqueries, Transactions
5	OS (O)	Mr U.Sai Ram	Operating System Basics, Memory Management: Segmentation, Paging, Structure of page table
		Mr R. Govardhan Reddy	CPU Scheduling, Virtual Memory: Demand Paging, Page replacement algorithms



T Prathima  
Coordinator  
CBIT-Coding School



Prof. NLN Reddy  
Director, CDC,  
CBIT



Prof. P Ravinder Reddy  
Principal, CBIT