



1.1.1 The institution ensures effective curriculum delivery through a well-planned and documented process

Academic Diary

Lecture Planning

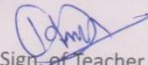

THE SHIRPUR EDUCATION SOCIETY
R. C. PATEL EDUCATIONAL TRUST


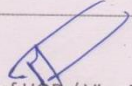
Lecture Planning (Teaching Plan)

Class: IMCA-I Division: - Subject: CA1.4 C Programming

Lectures Required as per the Syllabus

SR. No	Date	Lecture No	Topic Plan	Unit / Chapter Learning Outcome
1	23/08/22	1	Unit-1: OVERVIEW OF C History of C, Special features and application areas,	Gain basic knowledge of C language.
2	24/08/22	2	structured programming approach & feature.	
3	25/08/22	3	Unit-2: INPUT-OUTPUT, VARIABLES, OPERATORS AND DATA TYPES Standard Input output , Pre-processor directives in C	Develop logics which will help them to create programs, applications, in C programming.
4	29/08/22	4	variable name, datatype and size contents ,declaration	
5	30/08/22	5	Operators and expressions ,arithmetic operators,	
6	01/09/22	6	relational operators,logical operators, Bit wise operators	
7	05/09/22	7	increment, decrement operators,	
8	06/09/22	8	assignment operators, compound assignment operator,	
9	07/09/22	9	conditional expression, special operators,	
10	08/09/22	10	precedence and order of evaluation	
11	12/09/22	11	Unit-3: DECISION MAKING AND LOOPING STRUCTURES Decision Making: if- ,if-else	Learn the decision making ability to construct the C Programs
12	13/09/22	12	nested if, else-if ladder	
13	14/09/22	13	switch, break, continue, go to.	
14	15/09/22	14	Looping Structures: while,	
15	19/09/22	15	for, do-while	
16	20/09/22	16	nesting of loops	
17	21/09/22	17	Unit-4: FUNCTIONS Basics of functions function prototype,	Apply user defined functions for solving the problem
18	26/09/22	18	scope of function, function argument (formal arguments,local arg	
19	27/09/22	19	function with default argument,	
20	28/09/22	20	arguments and function with return value	
21	29/09/22	21	Recursive functions.	
22	02/10/22	22		
23	04/10/22	23		
24	06/10/22	24		


 Sign. of Teacher


 Sign. of HOD / Vice Principal

Lecture Planning



**THE SHIRPUR EDUCATION SOCIETY
R. C. PATEL EDUCATIONAL TRUST**

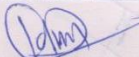



Lecture Planning (Teaching Plan)

Class: JMCA-I Division: - Subject: CA1-4 C Programming

Lectures Required as per the Syllabus

25	10/10/22	25	Unit-5: ARRAY, POINTER AND STRING	Develop logics which will help them to create programs, applications in C programming Using Array , Pointer
26	11/10/22	26	Declaration and defining of an array,	
27	12/10/22	27	Types of array (Single and multidimensional	
28	13/10/22	28	Pointer:Address of variable, Declaration of Pointer	
29	17/10/22	29	storing address into pointer variable, pointers arithmetic	
30	18/10/22	30	array of pointers, initialization of pointer array	
31	19/10/22	31	pointer to pointers, pointer to function.	
32	20/10/22	32		
33	01/11/22	33	Unit-6:STRINGS AND FUNCTIONS	Apply user defined functions & String for solving the problem.
34	02/11/22	34	Strings: Defining string	
35	03/11/22	35	String functions	
36	08/11/22	36	Manipulating Strings	
37	09/11/22	37	Functions with array as argument	
38	10/11/22	38	Types of parameters	
39	11/11/22	39	Unit-7:STRUCTURE AND UNION	Understand the use of structure and union to solve the complex problem
40	12/11/22	40	Structure Basics	
41	14/11/22	41	Nested structure	
42	15/11/22	42	Pointer to structure	
43	16/11/22	43	Self-referential structure	
44	17/11/22	44	Union	
45	18/11/22	45	Difference between structure and union	
46	19/11/22	46	Unit-8: FILE HANDLING	Analyze problems in different applications and develop logic to implement their solutions
47	21/11/22	47	File handling functions in C	
48	22/11/22	48	File opening modes	
49	23/11/22	49	File creation,	
50	24/11/22	50	reading file	
51	25/11/22	51	writing to file.	
52	26/11/22	52		


Sign. of Teacher


Sign. of HOD / Vice Principal

Parent Teacher (PT) System

॥ सा विद्या या विमुक्तये ॥



Registration No.: F-61022 (Mumbai) (Approved by AICTE New Delhi & Affiliated to North Maharashtra University, Jalgaon)

President
Shri. Bhupeshbhai Patel

Director
Prof. Dr. Vaishali Patil
(M.C.A., Ph. D.)

Out Ward No.: IMRD/ 229 /2022 -2023

Date: 25/08 /2022

Allocation of Mentor & Mentee

The following faculty members are assigned as a Parent Teacher / Class Teacher to the respective class for Academic Year 2022-23.

Sr.No.	Name of the faculty member	Class	Signature
1	Mr.Kedar S. Aapte	FY BCA (A-Div.)	
2	Miss.Kirtika N. Behare	FY BCA (B-Div.)	
3	Mrs.Hemlata R. Badgular	FY BCA (C-Div.)	
4	Mr.Dinesh A.Borase	SY BCA (A-Div.)	
5	Dr.Dagdu M. Marathe.	SY BCA (B-Div.)	
6	Mrs.Priyanka S. Saindane Mrs.Suwarna S. Chaudhari	TY BCA (A-Div.)	
7	Mr.Mahesh K. Bhavsar Mrs.Vijeta B. Songire	TY BCA (B-Div.)	
8	Mr.Yogesh C. Shetiya Mrs.Suvarna S. Chaudhari	FY BBA (A-Div.)	
9	Mr.Kaustubh K.Savant Mrs.Snehal H. Pitrubhakta	FY BBA (B-Div.)	
10	Mr.Sumit S. Sagale Mrs Jyotsana D Mali	SY BBA (A-Div.)	
11	Mr.Milind A.Patil Mrs.Rupali P Agrawal	SY BBA (B-Div.)	
12	Mr.Sachin S. Surana Mrs.Priyanka V. Bhandari	TY BBA (A-Div.)	
13	Mr.Sufiyan M. Bagwan Mrs.Monali S. Kirange	TY BBA (B-Div.)	
14	Mr.Vijay R. Garge	FY BMS	
15	Mr.Amarsing K. Gaur	SY BMS	
16	Dr.Laxmikant M. Sharma	TY BMS	

HOD UG
Dr. Tushar R. Patel



Director
Dr. Vaishali B. Patil

R C PATEL EDUCATIONAL TRUST INSTITUTE OF MANAGEMENT RESEARCH & DEVELOPMENT, SHIRPUR

Karwand Naka, Shirpur, Dist.: Dhule.
Tel: (02563) 251028 Email: rcvimrd@gmail.com

Parent Teacher (PT) System

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President
Shri. Bhupeshbhai Patel

Director
Prof. Dr. Vaishali Patil
(M.C.A., Ph. D.)

Registration No.: F-61022 (Mumbai) (Approved by AICTE New Delhi & Affiliated to North Maharashtra University, Jalgaon)

Out Ward No.: IMRD/ 228 /2022 -2023

Date: 05/09/2022

Allocation of Mentor & Mentee

The following faculty members are assigned as a Parent Teacher / Class Teacher to the respective class for Academic Year 2022-23.

Sr.No.	Name of the faculty member	Class	Signature
1	Mr. Amit P. Patil Mrs. Chhaya S. Patil	FY MCA (A-Div.)	
2	Dr. Manojkumar S. Sonawane Mr. Vishal A. Pawar	FY MCA (B-Div.)	
3	Mrs. Sapana S. Yeshi Mrs. Dhanshree G. Patil	SY MCA (A-Div.)	
4	Mrs. Archana M. Jade Mrs. Aishwarya P. Patil	SY MCA (B-Div.)	
4	Mr. Vithal M. Patil	MCA (Integrated - I)	
6	Mr. Rahul S. Badgajar	MCA (Integrated - II)	
7	Miss. Dipali R. Nhalde	MCA (Integrated - III)	
8	Miss. Rohini R. Patil	MCA (Integrated - IV)	
9	Mrs. Archana M. Jade	MCA (Integrated - V)	

HOD MCA & MCA (Integrated)

Mr. Manoj N. Behere



Director

Dr. Vaishali B. Patil

R C PATEL EDUCATIONAL TRUST INSTITUTE OF MANAGEMENT RESEARCH & DEVELOPMENT, SHIRPUR

Karwand Naka, Shirpur, Dist.: Dhule.
Tel: (02563) 251028 Email: rcpimrd@gmail.com

Conduction of Internal Examination

R. C. Patel Educational Trust's
Institute of Management Research and Development, Shirpur.

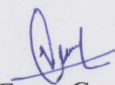
MCA & IMCA First Credit Test Supervision Duties


Date: 22 /09/22

Date	Class-I (Above Lab-I)	Class-II (Above Lab-II)	Class-III (Above Lab-III)	Behind PG staff room	Near PG Staff Room	Seminar Hall	Above Class- I
26/09/22	AP	DP	PM	DN	SMS	VAP	RRP
27/09/22	CSP	AMJ	AP	VMP	RB	APP	DN
28/09/22	DP	PM	SMS	VAP	RRP	CSP	AMJ
29/09/22	DN	RB	AMJ	APP	VMP	RRP	AP
30/09/22	RB	APP	VMP	PM	SMS	DP	AMJ

Note:-

1. After examination subject teacher collects all answer sheets and fill attendance sheet by supervisor.
2. Answer sheets, threads required for exam bring from office by respective supervisor for examination.
3. Supervisor should collect question papers from subject teacher before 30 min of exam from staff room.
4. If anyone who cancelled supervision gives your replacement and reports it to Exam Committee before one day.
5. Conduct meeting of MCA toppers before credit test.


MCA Exam Coordinator
Mr. V. A. Pawar


Exam Chairman
Mr. M. N. Behere

R. C. Patel Educational Trust's
**Institute of Management Research and Development,
Shirpur.**


MCA & IMCA First Credit Test Seating Arrangement


Date: 22 /09/22

Class-I (Above Lab-I)	Class-II (Above Lab-II)	Class-III (Above Lab-III)	Behind PG staff room	Near PG Staff Room	Seminar Hall	Above Class- I
IMCA-I 1 to 30, IMCA-II 1 to 30	IMCA-I 31 to 60, IMCA-II 31 to 60	IMCA-III 1 to 30, IMCA-IV 1 to 30	IMCA-III 31 to 60, IMCA-IV 31 to 60	IMCA-V 1 to 30, MCA-II 1 to 40	IMCA-V 31 to 60, MCA-II 41 to 80	MCA-II 81 to 126

Important Instructions-

1. Don't bring your mobile phone in exam hall.
2. Candidates are prohibited to bring any kind of material like hand written notes, books, printed notes etc. in exam hall.


MCA Exam Coordinator
Mr. V. A. Pawar


Exam Chairman
Mr. M. N. Behere

R. C. Patel Educational Trust's
Institute of Management Research and Development, Shirpur.

MCA & IMCA First Credit Test Time Table


Date: 22/09/2022

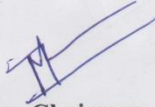
Date	Time	MCA-II	IMCA-I	IMCA-II	IMCA-III	IMCA-IV	IMCA-V
26/09/22	1.00 To 2.00	CA-301	CA 3.1	CA 3.1	CA 5.1	CA 7.1	CA 9.1
27/09/22	1.00 To 2.00	CA-302	CA 3.2	CA 3.2	CA 5.2	CA 7.2	CA 9.2
28/09/22	1.00 To 2.00	CA-303	CA 3.3	CA 3.3	CA 5.3	CA 7.3	CA 9.3
29/09/22	1.00 To 2.00	CA-304	CA 3.4	CA 3.4	CA 5.4	CA 7.4	CA 9.4
30/09/22	1.00 To 2.00	CA-305	CA 3.5	CA 3.5	CA 5.5	CA 7.5	CA 9.5

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MCA Exam Coordinator
Mr. V. A. Pawar


Exam Chairman
Mr. M. N. Behere

R. C. Patel Educational Trust's
**Institute of Management Research and Development,
Shirpur.**


MCA & IMCA Second Credit Test Seating Arrangement


Date: 11/10/2022

Class-I (Above Lab-I)	Class-II (Above Lab-II)	Class-III (Above Lab-III)	Class-IV (Above Lab-III)	Near PG Staff Room	Seminar Hall	Above Class-I
IMCA-I 1 to 30, IMCA-II 1 to 30	IMCA-I 31 to 60, IMCA-II 31 to 60	IMCA-III 1 to 30, IMCA-IV 1 to 30	IMCA-III 31 to 60, IMCA-IV 31 to 60	IMCA-V 1 to 30, MCA-II 1 to 40	IMCA-V 31 to 60, MCA-II 41 to 80	MCA-II 81 to 126

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Mr. V. A. Pawar


Exam Chairman
Mr. M. N. Behere

Institute of Management Research and Development, Shirpur.

MCA & IMCA Second Credit Test Time Table


Date: 11/10/2022


Date	Time	MCA-II	IMCA-III	IMCA-IV	IMCA-V	Time	IMCA-I	IMCA-II
15/10/22	1.00 To 3.00	CA-301	CA 5.1	CA 7.1	CA 9.1	9.00 To 11.00	CA 1.1	CA 3.1
17/10/22		CA-302	CA 5.2	CA 7.2	CA 9.2		CA 1.2	CA 3.2
18/10/22		CA-303	CA 5.3	CA 7.3	CA 9.3		CA 1.3	CA 3.3
19/10/22		CA-304	CA 5.4	CA 7.4	CA 9.4		CA 1.4	CA 3.4
20/10/22		CA-305	CA 5.5	CA 7.5	CA 9.5		CA 1.5	CA 3.5

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Exam Chairman
Mr. M. N. Behere

R. C. Patel Educational Trust's
Institute of Management Research and Development, Shirpur.


MCA & IMCA Second Credit Test Supervision Duties


Date: 11/10/2022

Date	Class-I (Above Lab-I)	Class-II (Above Lab-II)	Class-III (Above Lab-III)	Class-IV (Above Lab-II)	Near PG Staff Room	Seminar Hall	Above Class-I
15/10/22	AP	DP	PM	DN	SMS	VAP	RRP
17/10/22	CSP	AMJ	AP	VMP	RB	APP	DN
18/10/22	DP	PM	SMS	VAP	RRP	CSP	AMJ
19/10/22	DN	RB	AMJ	APP	VMP	RRP	AP
20/10/22	RB	APP	VMP	PM	SMS	DP	AMJ

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Exam Chairman
Mr. M. N. Behere

Institute of Management Research and Development

Internal Practical Exam For MCA-I Feb 2023 Date: 10/02/2023

Date	Labs	Time and Batch	Teacher	Subject
13/02/2023	LAB-VII	10.00 to 12.00 (Batch:-B1)	VMP	CA LAB-IV(A) : LAB on Java Programming
	LAB-I	10.00 to 12.00 (Batch:-B2)	AP	CA LAB-III(B) LAB on Web Designing
	LAB-I	04.00 to 06.00 (Batch:-B3)	AP	CA LAB-III(B) LAB on Web Designing
14/02/2023	LAB-III	10.00 to 12.00 (Batch:-B3)	VAP	CA LAB-I LAB on DBMS
	LAB-IV	10.00 to 12.00 (Batch:-A3)	RRP	CA LAB-I LAB on DBMS
	LAB-VI	10.00 to 12.00 (Batch:-A2)	CSP	CA LAB-II LAB on OS (Linux)
	LAB-VII	10.00 to 12.00 (Batch:-B2)	VMP	CA LAB-IV(A) : LAB on Java Programming
	LAB-I	10.00 to 12.00 (Batch:-A1)	AP	CA LAB-III(B) LAB on Web Designing
	LAB-VII	04.00 to 06.00 (Batch:-B1)	CSP	CA LAB-II LAB on OS (Linux)
15/02/2023	LAB-III	10.00 to 12.00 (Batch:-B1)	DN	CA LAB-I LAB on DBMS
	LAB-IV	10.00 to 12.00 (Batch:-A1)	VAP	CA LAB-I LAB on DBMS
	LAB-I	10.00 to 12.00 (Batch:-A2)	AP	CA LAB-III(B) LAB on Web Designing
	LAB-VI	10.00 to 12.00 (Batch:-A3)	CSP	CA LAB-II LAB on OS (Linux)
	LAB-VII	10.00 to 12.00 (Batch:-B3)	VMP	CA LAB-IV(A) : LAB on Java Programming
	LAB-VII	04.00 to 06.00 (Batch:-B2)	APP	CA LAB-II LAB on OS (Linux)
16/02/2023	LAB-III	10.00 to 12.00 (Batch:-A2)	RB	CA LAB-I LAB on DBMS
	LAB-IV	10.00 to 12.00 (Batch:-B2)	VAP	CA LAB-I LAB on DBMS
	LAB-I	10.00 to 12.00 (Batch:-A3)	AP	CA LAB-III(B) LAB on Web Designing
	LAB-VI	10.00 to 12.00 (Batch:-A1)	CSP	CA LAB-II LAB on OS (Linux)
	LAB-V	10.00 to 12.00 (Batch:-B1)	VMP	CA LAB-III(B) LAB on Web Designing
	LAB-VII	04.00 to 06.00 (Batch:-B3)	APP	CA LAB-II LAB on OS (Linux)
17/02/2023	LAB-VI	10.00 to 12.00 (Batch:-A1)	MSS	CA LAB-IV(A) : LAB on Java Programming
	LAB-VIII	10.00 to 12.00 (Batch:-A2)	VMP	CA LAB-IV(A) : LAB on Java Programming
	LAB-VIII	04.00 to 06.00 (Batch:-A3)	MSS	CA LAB-IV(A) : LAB on Java Programming



Exam Coordinator
Mr. V.A. Pawar



Exam Chairman
Mr. M. N. Behere

R. C. Patel Educational Trust's
Institute of Management Research and Development, Shirpur.

MCA First Credit Test Time Table


Date: 31/12/2022


Date	Time	MCA-I
03/01/23	2.15 To 3.15	CA-101
04/01/23	2.15 To 3.15	CA-102
05/01/23	2.15 To 3.15	CA-103
06/01/23	2.15 To 3.15	CA-104
07/01/23	2.15 To 3.15	CA-105

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MCA Exam Coordinator
Mr. V. A. Pawar


Exam Chairman
Mr. M. N. Behere

R. C. Patel Educational Trust's
Institute of Management Research and Development, Shirpur.

IMCA First Credit Test & MCA Second Credit Test Time Table

Date: 30/01/2023

Date	Time	MCA-I	IMCA-III	IMCA-IV	Time	IMCA-I	IMCA-II
07/02/23	1.00	CA-101	CA 6.1	CA 8.1	10.00 To 11.00	CA 2.1	CA 4.1
08/02/23	To 3.00 (For MCA)	CA-102	CA 6.2	CA 8.2		CA 2.2	CA 4.2
09/02/23	1.00	CA-104	CA 6.3	CA 8.3		CA 2.3	CA 4.3
10/02/23	To 2.00 (for IMCA)	CA-105	CA 6.4	CA 8.4		CA 2.4	CA 4.4
11/02/23		CA-103	CA 6.5	CA 8.5		CA 2.5	CA 4.5

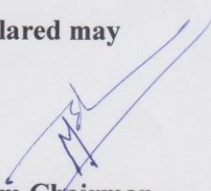
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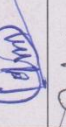

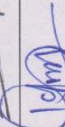
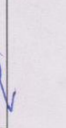


MCA Exam Coordinator
Mr. V. A. Pawar



Exam Chairman
Mr. M. N. Behere

R. C. Patel Educational Trust's
Institute of Management Research and Development, Shirpur
 Syllabus Completion Report up to 16/03/2023
 I-MCA-I

Subject Code	Total No. of Chapters	No. of Chapter Completed	No. of Chapter Remained	% Of Syllabus completed	No. of lectures required for completion	Expected date of completion	Subject teacher	Sign
CA-2.1	6	04	2	70%	16	18/4/23	D. R. Nhalde,	
CA-2.2	6	04	2	70%	15	18/4/23	R. S. Badgryar	
CA-2.3	05	03	2	75%	18	19/4/23	D. R. Nhalde,	
CA-2.4	08	05	03	70%	16	15/04/23	D. R. Nhalde V. M. Padi	
CA-2.5	21	11	10	60%	11	15/4/23	R. S. Badgryar	
CA-2.6	10	06	04	65%	06	08/4/23	D. R. Nhalde	
CA-2.7	40	33	06	82%	06	10/04/23	V. M. Padi	



The objective of this MoU is to cater the needs of industry and students of IMRD.

This MoU witness as follows:

The scope of the MoU, the roles and responsibilities of the parties of the MoU are given below:

I. Objective of MoU:

1. To assist Deesan TexFab Pvt. Ltd. for their software and hardware.
2. To provide practical exposure in real world industry environment for institute students.
3. To organize joint conferences and seminars.
4. To encourage industry for placement and training of students in industries.
5. To provide practical training of IMRD students at Deesan TexFab Pvt. Ltd.
6. To conduct Industrial Training and Industrial Visits for the students and faculty.

II. Terms and Conditions

IMRD will provide only consulting and Management support for different IT related needs , whereas Deesan TexFab Pvt. Ltd. will provide all resources required for various works under MoU.

III. Duration of MoU

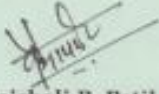
This MoU shall be operational upon signing and will have an initial duration of **Five years** from 20 Sept. 2019. All activities conducted before this date within the vision of the joint collaboration will be deemed to fall under this MoU.

IV. Extension of Agreement

The MoU may be extended provided the organizations agree upon, and can provide the necessary resources.

V. Signed in Duplicate

This MoU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below, the institute acting by their duly authorized officer have caused this memorandum of understanding to be executed, effective as of the day and years above written.



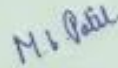
Dr. Vaishali B. Patil
Director, RCPET's IMRD, Shirpur
Signing for IMRD



Mr. Niraj R. Bhandari
Director, DTPL, Shirpur
Signing for DTPL



Mr. Kedar S. Apte
Coordinator
RCPET's IMRD, Shirpur
Date:-20 Sept 2019



Mr. Manish L. Patil
Coordinator
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