

# Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in (Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

(You are requested to use header as per Institute)

# PROJECT FILE INDEX MCA

Class	MCA		
A.Y.	20212-21		

Course Code	ITCAI	
Course Name	Project	
Semester	V_	

Sr. No.	Details of the Documents	Doc. Y/N – Check by Academic Head	Doc. Y/N -Check by Director
1.	Vision & Mission of Institute & Department	Y	*
2.	Academic calendar	Y	У
3.	Class Time table	P	У
4.	Syllabus Copy	Y	y
5.	Students List	Y	У
6.	Guide Allocation	Ý	ý
7.	Notice	Y	Ý
8.	Under takings	¥	Y
9.	Synopsis	Y	Y
10.	Progress Report	Ý	Y
11.	Evaluation Sheet	Y	Y
12.	Certificates	¥	Y
13.	Emails	Y	Y
14.	Any Other Document	Y	Y

Project Coordinator

Pune-61.



#### Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

#### VISION, MISSION AND VALUES OF ZIBACAR

The Vision and Mission Statement of the Institute is as follows:-

#### VISION

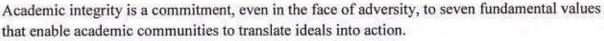
Transforming dreams into reality by developing an individual's potentials in the field of Management through spread of knowledge and wisdom in an intelligent environment



#### MISSION

- By enriching the knowledge and enhancing the facilities through redefining education to help the zealous students to structure their career to the glorious future.
- By developing students as a source within and outside the organization through holistic focus on character building along with a range of curricular, co-curricular and extra-curricular activities.
- By facilitating a harmonious symphony of excellence in teaching with a motivational approach which shall be synonymous with academic rigor, intellectual discipline and sustained efforts to maximize learning.

#### VALUES



Fairness

Transparency

Equality

Respect

Peace

The vision of the institute is inherited from the vision of the Zeal Education Society. The mission statements are designed in line with the vision of the Institute. The democratic approach is adopted by the Governing Body of the institute by inviting the suggestions and views from all the stakeholders and considering them while designing the mission of the Institute.



Sant



#### Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

#### VISION, MISSION AND OBJECTIVES OF MCA DEPARTMENT

#### VISION

Redefining education in computer application to empower the dreams of budding IT professionals in conducive environment for sustainable and inclusive societal growth

#### **MISSION**

- Transforming intellectual capital into valuable asset by redefining education in Computer Application through innovative and research oriented teaching learning and set an exemplary image for the progress of mankind
- 2. Providing conducive environment to nurture natural talent and ensure holistic growth of future techno leaders
- Imbibing ethical values and adopt inclusive approach to achieve sustainable growth of society
- 4. Inculcating entrepreneurial culture through Industry Institute Interface and mentoring

#### OBJECTIVES OF THE MCA PROGRAMME

- To equip the students with requisite knowledge, skills and right attitude necessary to provide effective leadership in a global environment.
- To develop competent IT professionals with sound technical knowledge, strong ethical values, capable of assuming a pivotal role in various sectors of the Indian Economy and Society, aligned with the national priorities.
- To develop proactive thinking so as to perform effectively in the dynamic socio-economic and business ecosystem.
- 4. To harness entrepreneurial approach and skill sets.



And I

Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in

Approved by A.L.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune

mversity and Accredited by NAAC)

UN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

# Academic Calendar

Academic Year: 2020-21

#### First Half

Sr. No.	Month	Academic Events				
1	1st August 2020	Commencement of MBA II, MCA II, V on online platform.				
2	8/15/2020	Independence day: Flag Hosting by Heads of the Institutions only.				
3		Commencement of MBA I as per the notification of DTE and Govt. authority.				
4	Date as declared by Govt. Authority in the year 2020	Pre-admission Program Commencement Test.				
5		Induction Program: Institute and Faculty Introduction Guest Sessions, Pune Darshan, Trekking/Industry Visit				
6		Induction Program: Institute and Faculty Introduction Guest Sessions, Pune Darshan, Trekking/Industry Visit				
7		Fresher's Party,				
8		Student Council Elections as per SPPU notification.				
9	8/22/2020	Holiday: Ganeshchathurthi				
10	8/26/2020	Holiday: GauriPujan				
11	8/31/2020	Review of Portion Completion of MBA II				
12	9/1/2020 Holiday: Anantchturdashi					
13	9/5/2020	Online Teacher's Day Celebration.				
14	9/12/2020	Online ED Cell Activity				

VISION: Transforming dreams into reality by developing an individual's potentials in the field of Management through spread of knowledge and wisdom in an intelligent environment

15	9/12/2020	Review of Portion Completion MBA II			
16	14 to 19/09/2020	Concurrent Evaluation by respective course teacher			
17	9/30/2020	Review of Portion Completion MBA II			
18	Date as declared by Govt. Authority in the year 2020	Final Project (SIP) (MBA II) Exam. (MBA II SIP)			
19	10/2/2020	Mahatma Gandhi Jayanti Celebrations, Lal Bahadur Shastri Birth Anniversary Celebrations. On online Platform.			
20	17th to 24th October 2020	Navratri Utsav: Activities and Dandiya on online / offline platform.			
21	30-31 October 2020	State Level Seminar (As per SPPU guidelines)/ Lecture series, Entrepreneur Development Cell Activity online / offline platform.			
22	11-17 Nov. 2020	Diwali Vacation (7 days winter vacation)			
23	11/26/2020	Constitution Day: Online / offline Celebrations			
24	Date as declared by Govt. Authority in the year 2020	MBA I & II SPPU Examination as per the notification of SPPU			
25		SPPU Exam MBA as per the notification of SPPU			
26	Dec. 2020	Conclusion of First Term as per notification of SPPU			
27	Dec-20	Alumni & HR Meet			
28	Dec-20	OBT for Faculty & Non-Teaching Staff Development/Exchange Program/ Career Counseling (Sub. to Pandemic situation)			
29	25 Dec. 2020	Holiday: Xmas			
30	Dec. 2020 – Jan. 2021	Winter Vacations (will be declared in last week of Nov. 2020)			

VISION: Transforming dreams into reality by developing an individual's potentials in the field of Management through spread of knowledge and wisdom in an intelligent environment

Dung -di

# Academic Calendar

Academic Year: 2020-21

#### Second Half

Sr. No.	Month	Academic Events
1.	25 Jan. 2021	Induction Program
2.	26 Jan. 2021	Republic Day Celebration as per the Govt. guidelines.
3.	27 Jan. to 02 Feb. 2021	Preparatory Classes on Working days.
4.	Feb. 2021	Commencement of Academics MBA & MCA, as per the notification of DTE and Govt. authority.
5.	2/1/2021	Live Budget Session
6.	2/2/2021	Budget Session: Discussion
		Allocation of Mentors
7.	2/19/2021	Chhatrapati Shivaji Maharaj Birth Anniversary Celebrations. ZES's Traditional Day
8.	2/21/2021	Guest Session: Chattrapati Shivaji Maharaj & His Management Lessons Dr. Ajit Apte (Date may be change depend on the availability.)
9.	3/8/2021	International Women's Day Celebrations.
10.	3/11/2021	Holiday: Mahashivratri
11.	3/20/2021	State level Seminar / Lecture Series / ED Cell Activity
12.	22 to 27/03/2021	Mid Term / Progressive Assessment Test 1
13.	3/29/2021	Holiday: Dhulivandan
14.	4/2/2021	Holiday: Rangpanchami

VISION: Transforming dreams into reality by developing an individual's potentials in the field of Management through spread of knowledge and wisdom in an intelligent environment



# Zeal Institute of Business Administration, Computer Application & Remarch (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041 Phone No.:67206031, Website: www.zibacar.in

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

# Time Table (July-Dec 2020-21)

MCA - III Track 1 (Sem - V)

Classroom No. 302

Lab: 2

w.e.f.- 02/11/2020

Time	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
9.15 to 10.15 am	SPM	MAD	BDA	.NET	.NET	Guest Session	
10.20 to 11.20 am	SOA	SPM	.NET	SOA	MAD	Guest Session	
11.25 to 12.25 am	MAD	.NET	SPM	PROJECT	BDA	Guest Session	
12.30 to 01.30 pm	BDA	SOA	MAD	SPM	SS/GD	Guest Session	
01.30 to 2:00 pm			Lunch Break				
2.00 to 3.00 pm	SS	BDA	SS	SOA	SS		
3.05 to 4.05 pm	NET LAB	MAD LAB	PROJECT	MAD LAB	.NET LAB		
4.00 to 5.00 pm	SPM-T/T&P Session	ASP-T/T&P Session	SOA-T/ T&P Session	BDA-T/ T&P Session	MAD-T/ T&P Session	C=====================================	

Acronym	Name of Course	Name of Course Coordinator		
SPM	Software Project Management	Dr. B. J. Mohite		
Project	Project	All Faculty		
SS(GD)	Soft Skills - Group Discussion*	Prof. Prachi Sutrawe		
ASP	ASP .Net using C#	Prof. Prachi Sutrawe		
SOA	Service Oriented Architecture	Guest Faculty-Prof. Vidya Inamdar		
BDA	Big Data Analytics	Guest Faculty-Prof. Hanif Pathan		
MAD	Mobile Application Development	Prof. Dharmendra Singh		
ASPL	Mini Project using ASP .Net	Prof. Prachi Sutrawe Prof. Kirti Samrit		
MADL	Mini Project Using Mobile Application Development	Prof. Dharmendra Singh		
SS	Soft Skills	LSL Team		
	SPM Project SS(GD) ASP SOA BDA MAD ASPL MADL	SPM Software Project Management Project Project SS(GD) Soft Skills - Group Discussion* ASP ASP .Net using C# SOA Service Oriented Architecture BDA Big Data Analytics MAD Mobile Application Development ASPL Mini Project using ASP .Net MADL Mini Project Using Mobile Application Development		

Prof.. Dharmendra Singh Class coordinator

Dr. Rajesh Kashyap Academic Head



Dr. Rajesh Kashyap Director



Computer Application & Research (ZIBACAR) Sr. No. 39, Narhe, Pune -411041 Phone No.:67206031, Website: www.zibacar.in (Approved by A.I.C.T.E., Recognized by I.E. (Govt. of Maharashtra), Permanently Affiliated to Savitribal Phole Pure University and Accredited by NAAC)

DTE Code: 6152

AISHE Code: C-41828

# Time Table (July-Dec 2020-21)

MCA - III Track 3 (Sem - V)

Classroom No. 302

Lab: 3

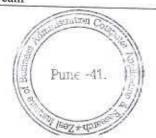
w.e.f.- 02/11/2020

Time	MONDAY	TUESDAY	William		4	w.e.f 02/11/202
9.15 to 10.15 am			WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	5,71,51,5	ED	STT	DSS	DSS	Guest Session
10.20 to 11.20 am	20.00	SPM	BA	STT	0.000	
11.25 to 12.25 am	ED	- DSS	SPM	ACCOUNT OF THE PARTY OF THE PAR	BA	Guest Session
12.30 to 01.30 pm	STT	1		PROJECT	ED	Guest Session
01.30 to 2:00 pm	511	STT	ED	SPM	SS/GD	Guest Session
2.00 to 3.00 pm	00		Lune	h Break	-Gi-	
	SS	BA	SS	BA	SS	
3.05 to 4.05 pm	CASE LAB	ED LAB	PROJECT	ED LAB		
1.00+- 5.00	SPM-T/T&P	STT-T/T&P		The second secon	CASE LAB	
4.00 to 5.00 pm	Session	Session	ED-T/T&P Session	DSS-T/T&P Session	EA-T/T&P Session	

Course Code	Acronym	Name of Course	Penalty and the second second second		
ITC 51	SPM	Software Project Management	Name of Course Coordinator		
ITC51P	Project	Project Management	Dr. B. J. Mohite		
SSC51	SS(GD)	Soft Skills - Group Discussion*	All Faculty		
T3-IT51	STT	Software Testing 6 Test	Prof. Prachi Sutrawe		
T3-BM52	ED	Software Testing & Tools	Prof. Kirti Samri		
T3-IT53	DSS	Entrepreneurship Development	Dr. Rahul More		
T3-IT54		Decision Support System	Prof. Madhavi Shamkuwar,		
The second secon	BA	Business Architecture	Dr. Rahul More		
T3-IT51L	CASE LAB	CASE Tools Lab			
T3-BM52L	ED LAB	Activities based on Entrepreneurship Development	Prof. Madhavi Shamkuwar, Dr. Rajesh Kumar Kashyaj		
6	SS	Soft Skills	Dr. Rahul More LSL Team		

Prof.. Dharmendra Singh Class coordinator

Dr. Rajesh Kashyap Academic Head



Dr. Rajesh Kashyap Director

Course Code: ITC41 Course Name: Project

Credit Scheme			Credit Scheme Evaluation Scheme				
Lecture	Practical	Credit		Internal			Total
			Written	Practical	Tutorial		
ii e	40 Hrs./Week	22	-	300	=	250	550

#### **Course Description:**

A project is an assignment that the student needs to complete at the end of semester IV to strengthen the understanding of fundamentals through effective application of the subjects learnt.

Course Outcomes:

Student will be able to

CO1: Create working project using tools and techniques learnt in the programme (Create)

#### Course Structure:

The project is an outcome of technical skills and domain knowledge acquired by the students during the program. Students demonstrate problem solving skills, analytical ability, logical thinking, communication skills and team work during the course of the project. The project can be implementation of a research work published in any reputed journal.

- 1. The project may be done individually or in groups. However, if project is done in groups, each student must be given a responsibility for distinct modules.
- Selected project/module must have relevant scope as per the marks assigned and can be carried out in the Institute or outside with prior permission of the Institute.
- Internal guide should monitor and evaluate the progress of the project on individual basis through handwritten workbook maintained by students containing various project milestones with learnings and remarks from internal guide for concurrent evaluation.
- The Semester IV project should be having sufficient scope for 400 marks. The project work will carry 300 marks for internal assessment and 250 marks for external assessment.
- Students are expected to show working demo of the project during final evaluation in semester IV.
- 6. The project report should be prepared as per the University prescribed format with all the chapters mentioned in project guidelines. And it should be printed on back-to-back pages (one copy) which should be signed by the internal guide and the Director of the Institute. A client (colleges, Non IT organization, and IT organization) certificate should be attached to prove the authenticity of the project work done.
- The project will be assessed internally as well as externally by the examiners appointed by the institutions and University.

#### Type of Projects



#### 1. Application Development

The students are advised to choose a project that involves window-based development, web-based development, mobile-based development, projects based on machine learning. Analysis and interpretation of any company specific data is not permitted.

#### Embedded Systems / IoT

A project should be developed and implemented for application specific system after thorough investigation of the latest development in the field of electronics or communication to facilitate their efficient operation. The Real Time Operating System (RTOS) or open source platform can be used to develop embedded applications such as Robotics, Microcontroller / Microprocessor based projects etc. An IOT project can be used to design products for reliability and security using simple electronics concepts and integrating with a cloud platform to get the data real-time and make some operational analysis. It has to use efficient algorithms for strong authentication and security protocols and disable non-essential services.

Few examples of IoT applications Smart home, Health care applications, Smart waste management, Activity Tracker etc.

#### ETL Projects

Extract, transform, load (ETL) is the process of integrating the data from one or more sources. It is expected from the student that he should demonstrate the entire ETL process with reference to any domain like finance, banking, insurance, retail etc.

Data extraction consists of extracting the data from homogeneous or heterogeneous sources and transforming it into a proper format using data cleansing. The data can be finally loaded into a final target database such as operational data base, a data mart or data warehouse. This data can be further used for the purpose of querying and analyzing.

#### Research Projects

The research project will be able to demonstrate the skills of working scientifically, and through the project the students will able to understand how to do a literature review, and how to appraise the literature to address questions. To explore an area of interest (develop some expertise and a deeper understanding of a topic). Understand the tools to critically and thoughtfully appraise problems which are faced every day; to learn communicate scientific research in verbal presentations and written form. As an example, the students can identify any problem, by observation or through survey to understand the problem in depth and propose the solution by applying the research methodology.



## **Project Guidelines:**

# 1. Application Development Project

Chapter No		Details Details
1		Introduction
	1.1	Company Profile / Institute Profile / Client Profile
	1.2	Abstract
	1.3	Existing System and Need for System
	1.4	Scope of System
	1.5	Operating Environment - Hardware and Software
	1.6	Brief Description of Technology Used 1.6.1 Operating systems used (Windows or Unix) 1.6.2 RDBMS/No Sql used to build database (mysql/ oracle, Teradata etc.)
2		Proposed System
	2.1	Study of Similar Systems ( If required research paper can be included
	2.2	Feasibility Study
	2.3	Objectives of Proposed System
	2.4	Users of System
3		Analysis and Design
	3.1	System Requirements (Functional and Non-Functional requirements)
	3.2	Entity Relationship Diagram (ERD)
7.	3.3	Table Structure
	3.4	Use Case Diagrams
	3.5	Class Diagram
	3.6	Activity Diagram
	3.7	Deployment Diagram
	3.8	Module Hierarchy Diagram
	3.9	Sample Input and Output Screens (Screens must have valid data. All reports must have at-least 5 valid records.)
4		Coding
	4.1	Algorithms
	4.2	Code snippets
5		Testing
	5.1	Test Strategy
	5.2	Unit Test Plan
	5.3	Acceptance Test Plan
	5.4	Test Case / Test Script
	5.5	Defect report / Test Log
6		Limitations of Proposed System
7		Proposed Enhancements
8		Conclusion

9	Bibliography
10	Publication / Competition certificates
11	Appendix – Cost sheet , Data sheet
12	User Manual (All screens with proper description/purpose Details about validations related to data to be entered.)

### 2. Embedded Systems / IoT Project

Chapter No		Details
1		Introduction
	1.1	Company Profile / Institute Profile / Client Profile
	1.2	Abstract
	1.3	Existing System and Need for System
	1.4	Scope of System
	1.5	Operating Environment - Hardware and Software
	1.6	Brief Description of Technology Used 1.6.1 Operating systems used (Windows or Unix) 1.6.2 Database (if applicable)
2		Proposed System
	2.1	Study of Similar Systems ( If required research paper can be included)
	2.2	Feasibility Study
	2.3	Objectives of Proposed System
	2.4	Users of System
3		Analysis and Design
	3.1	Technical requirements – H/W , S/W
	3.2	System Architecture / Block Diagram
	3.3	System Hardware Details
	3.4	Pin Diagrams
	3.5	Interface diagrams
	3.6	Design Sequence
	3.7	System Software Details
	3.8	Process / System Flow chart
4		Coding
	4.1	Algorithms
	4.2	Code snippets (if applicable)
5	1112-11	Testing
	5.1	Results & reports
	5.2	Test cases
	5.3	Acceptance Testing
	5.4	Test reports in IEEE format
6		Limitations of Proposed System
7		Proposed Enhancements

8	Conclusion
9	Bibliography
10	Publication / Competition certificates
11	Appendix – Cost sheet , Data sheet
12	User Manual (All screens with proper description/purpose Details about validations related to data to be entered.)

## 3. ETL Projects

Chapter No		Details
1		Introduction
	1.1	Company Profile / Institute Profile / Client Profile
	1.2	Existing System functionality (Source System for which the ANALYTICS being developed)
	1.3	Business process understanding and specifications  1.3.1 Business Requirement Specifications:  1.3.1. 1 The o/p from BR Analysis are BRS Business Requirement Specifications (Business specific Rules to be mentioned here from analysis point of view)  1.3.1.2 Identify the dimensions, required attributes, measures, filter conditions, adjustments for KPIs going to be used in the Target system and its availability in the Source System. If any gaps suggest remediation of gaps  1.3.2 Business Rules Collection  1.3.3 Identify the Key Performance Indicator (specified by 1.3.4 Establish the User Acceptance Criteria client)
	1.4	Scope of the project
	Operating Environment - Hardware & Software, Descrip Technology to be used in the Target system 1.5.1.1 Operating systems used (Windows or Unix) 1.5.1.2 RDBMS/NoSql used to build database (mysql/ o etc.) 1.5.1.3 ETL tools used (Talend/Informatica, Datastage e 1.5.1.4 OLAP/ Data mining/ machine learning/ analytics (Python/ Cognos, BO, etc.) 1.5.1.5 Data visualization tools (power BI / Tableau)	
2		Proposed System
	2.1	Creating multiple ETL strategies - Specifying metadata details, identifying heterogeneous architectures, processes for I/O only for ETL, scrapping, identifying the volatilities in the channels, designing strategies in the context of the business and existing ERP
	2.2	Comparing them in the context of selected business system (as per the business requirements)
	2.3	Suggesting optimum solution (process)
3		Analysis and Design
	3.1	Use Case Diagram
	3.2	Activity diagram to demonstrate Process flow (execution of ETL process)

	3.3	Design of Target system (Elaborate the tiers of DW architecture in the Target System)
	3.4	Database schema / Table specifications of Target system
	3.5	Details of Source & Targets of mapping in the database
	3.6	Details of Load (Full/Incremental etc.)
2	3.7	Design of ETL schema/strategy
4	4.1	Design of strategy for Visualization 4.1.1 Visualizations in support of comparison of performance of various ETL strategies 4.1.2 Data visualization using different techniques (if any)
5		Drawbacks and Limitations Proposed Enhancements
6	25	Conclusion

#### 4. Research Projects

Research projects especially are designed to gain knowledge about some specified area and the deliverable is that knowledge gained, usually encapsulated in some form of report.

Students are expected to contribute something new to academic or practical knowledge in their research area—something original that is more than the accepted knowledge.

Completing a Research Project as part of your coursework is an opportunity to:

- learn to read and interpret other people's research critically by doing your own. This gives you
  an insight into the effects of practical difficulties and theoretical debates on published research
- develop and apply the knowledge that you have learnt in 4 semesters of your curriculum.
- submit a paper for peer-reviewed publication. (If successful, this will give a boost to your c.v.) If
  you wish to enroll in a research degree such as PhD, a research project as part of your coursework
  will assist the committee evaluating your application in assessing whether you are ready to do
  independent research.

#### Research Index

Title page

#### 2. Acknowledgements

You should acknowledge the assistance given to you by your supervisors, and any other person or organization that has helped you in the planning, conduct, analysis or reporting of your project.

#### Abstract

This is a synopsis of your study question, aims and objectives, background literature, methods, results, key conclusions and recommendations. This should be 250–300 words long and should be very clear and easy to follow.



#### Introduction

In this section of your report you introduce the subject, provide the background to the topic or problem, outline the study question (or problem or study hypothesis), and outline the aims and objectives of your study.

#### Literature review

This is a review of the literature on the topic or problem you are studying. It should include a review of any other studies or projects similar or relevant to yours, and perhaps a review of the literature on the method you have chosen if your project tests a new method of research or analysis.

#### 6. Methods

This section includes the methodology of your research. It will cover such issues as: In case of Computer Management Research

- Study design
- Study population, sampling frame and numbers, sampling method
- survey design
- survey or data collection instruments
- protocol for obtaining data
- ethical issues and how they are addressed
- information letters, consent forms
- data management and analysis methods
- statistical analysis and tests
- In case of Computer Science Research:
- Study design
- System Architecture
- Implementation
  - o Experimental Implementation
  - o Simulation
- Data management and analysis methods
- · Analysis and testing

#### Results

In this section you present the results of your research. Tables, figures and graphs are an excellent means of presenting this sort of information. All tables, figures and graphs, should be numbered consecutively throughout the whole report, and labelled with a clear and concise descriptive title.

#### 8. Discussion

In this section you interpret your results and discuss their implications, with reference to other published research. Any limitations in your research methodology should also be referred to here. Examiners expect you to acknowledge these limitations as an integral part of your evaluation of your project.



#### Conclusion

This section summarizes the key results and the conclusions that you can draw from these results. It also needs to reflect what your initial project aims and objectives were.

#### Recommendations

It is good research practice to make recommendations or to suggest directions for further research or actions as a result of your project findings.

#### References

This is a list of all the references and sources you used in your literature review, methodology and discussion. This includes books, journal articles, abstracts, conference and symposium papers, media articles, and any form of published literature or comment.

#### 12. Appendices

This section may contain copies of any questionnaires if any or evaluation instruments used covering letters, participant information and ethics approvals, or additional explanations.



ZIBACAR

Zeal Education Society's

## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

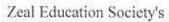
PIIN Code: IMMP013170

DTF Code: 6152

AISHF Code: C-

	MCA Project Students List AY: 2020-21							
Program name	Program code	Name of the Course that include	Course code	Year of offering	Name of the student studied course on			
MCA	MC	PROJECT	ITC-41	2020-21	Adhari Kishor Ganapt			
MCA	MC	PROJECT	ITC-41	2020-21	Mali Amit Anil			
MCA	MC	PROJECT	ITC-41	2020-21	Sale Shubham Anant			
MCA	MC	PROJECT	ITC-41	2020-21	Shinde Pravin Prakash			
MCA	MC	PROJECT	ITC-41	2020-21	Sulfule Somnath Nilkanthappa			
MCA	MC	PROJECT	ITC-41	2020-21	Padole Swapna Devrao			
MCA	MC	PROJECT	ITC-41	2020-21	Rokade Vinayak Ananda			
MCA	MC	PROJECT	ITC-41	2020-21	Shedage Aishwarya Santosh			
MCA	MC	PROJECT	ITC-41	2020-21	Pawar Ajay Pandurang			
MCA	МС	PROJECT	ITC-41	2020-21	Baad Pramod Hanmant			
MCA	MC	PROJECT	ITC-41	2020-21	Chivate Indrani Sachin			
MCA	МС	PROJECT	ITC-41	2020-21	Doiphode sonal deepak			
MCA	MC	PROJECT	ITC-41	2020-21	Erande Tejas Dattatray			
MCA	MC	PROJECT	ITC-41	2020-21	Ghongade Snehlata Sadanand			
MCA	MC	PROJECT	ITC-41	2020-21	Jori Pratiksha Rajendra			

MCA	MC	PROJECT	ITC-41	2020-21	TALLEGUE A COLOR PAR CONTO
MCA	MC	PROJECT	ITC-41	2020-21	Kadam Maruti Dhana i
MCA	LOWES	10011919 8364 1910077			Kulkarni Piyusha Umesh
63049051A	МС	PROJECT	ITC-41	2020-21	Shinde Mayur
MCA	MC	PROJECT	ITC-41	2020-21	Pasalkar Tushar Sadashiv
MCA	МС	PROJECT	ITC-41	2020-21	Palekar Prashant Saudagar
MCA	MC	PROJECT	ITC-41	2020-21	Patil Rohit Sadashiv
MCA	МС	PROJECT	ITC-41	2020-21	Sawant Chaitanya Balkrushna
MCA	МС	PROJECT	ITC-41	2020-21	Shilimkar pratik raju
MCA	мс	PROJECT	ITC-41	2020-21	Paramane Shivam Vikas
MCA	МС	PROJECT	ITC-41	2020-21	Solanki Darshan Narendra
MCA	МС	PROJECT	ITC-41	2020-21	Sonar Pallavi Uttam
MCA	MC	PROJECT	ITC-41	2020-21	Surve Hemalata Tatyaso
MCA	MC	PROJECT	ITC-41	2020-21	Tripathi Ajay Rajesh
MCA	МС	PROJECT	ITC-41	2020-21	Chinde Aniket Pandhar nath
MCA	МС	PROJECT	ITC-41	2020-21	Chavan Poonam Datatray
MCA	MC	PROJECT	ITC-41	2020-21	Desai Shivani pradeeo
MCA	МС	PROJECT	ITC-41	2020-21	Dhavale Rahul machnindra
MCA	МС	PROJECT	ITC-41	2020-21	Giri Maheshwari Tanaji
MCA	MC	PROJECT	ITC-41	2020-21	Joshi Pradnya Shantaram
MCA	МС	PROJECT	ITC-41	2020-21	Mhadgut Shivanee Umesh
MCA	МС	PROJECT	ITC-41	2020-21	Swami shilpa annappa
MCA	MC	PROJECT	ITC-41	2020-21	Bhawankar Sumit Rajesh
MCA	MC	PROJECT	ITC-41	2020-21	Thakur Aishwarya Kallas



# Zeal Institute of Business Administration, Computer Appplication & Research, Pune

MCA-III Project Details for academic year 2020-21

Roll No	Name	Project Title	Organization / Client name	College guide name	Company guide name	Company guide contact number
dmc182104	Hemalata Surve	Mobile shop management system	Malganga mobile shopee and electronics	Dr.Rajesh Kashyε <sub>F</sub>	Hude Pravin	86059 43891
dmc182106	Shivam Paramane	CA Office Management System	Lonkar, Kapse & Phadke Chartered Accountants	Dr. B. J. Mohite	CA U. M. Kapse	7757078570
dmc182108	Aishwarya Shedage	Multivendor food ordering System	Self	Dr .Babasaheb Monite	Self	9119597668
dmc182110	Piyusha Kulkarni	Car Rental Service	Suyash Tours and Travels	Dr. Babasaheb Monite	Ramesh Kulkarni	91683 83659
dmc182112	Aishwarya Patil	Inventory management system(for farmer)	Shrikant Patil	Madhavi Shamku∗ar	Shrikant Patil	9763624026
dmc182113	Pratiksha Jori	E-tailoring system for Nutan Tailors	Nutan Tailors	Prof. Dr. B. J. Mokite	Surendra Kale	9921968405
dmc182116	Indrani Chivate	Milk Dairy Management System	Ajinkya Pathak	Prof. Prachi Sutrawe	Ajinkya Pathak	84088 06943
dmc182118	Tushar Pasalkar	Milk Dairy Management System	Ajinkya Pathak	Dr. Rajesh Kashyap	Ajinkya Pathak	8408806943
dmc182120	Rohit Patil	Fertilizer shop management system	Ram krishna hari krushi seva kendra	Prof.Dr. Rajesh Kashyao	Bhagvat patil	9890607508
dmc182121	Prashant Palekar	Online Gift Shop	Akshay Khandagale	Prof. Madhavi Shamkuwar	Akshay Khandagale	9970003202
dmc182123	Rahul Dhavale	Library management system	Persistent Pvt Ltd	Prachi mam	Manohar chavan	9763135341
Dmc182124	Shivani Mhadgut	Genesis Institute Website	Genesis Institute	Prof. Dharmendra Single	Art. Thaishete	9623121592
dmc182125	Pratik Shilimkar	Online Document management system	Zeal college	Dr . Rajesh kashyap	Dr. Rajesh kashyap	9881460948
dmc182126	Pallavi Sonar	Prasad Krushi udyog poultry industry	Mr. Ramchandra Bandu Mahadik	Dr. Babasaheb Michite	Mr. Ramchandra Bandu Mahadik	8975030909
dmc182128	Snehlata Ghongade	Agro merchant management system	Mr.Pankaj Marathe	Dr. B J Mohite	Mrs.Manisha Jagtap	9890132085
dmc182129	Sumit Bhawankar	CA Office Management System.	Lonkar Kapse And Phadke chartered Accountant	Dr. Rajesh Kashyap	CA U. M. Kapse	7757078570
dmc182132	Sonal Doiphode	Shoeshop management system	Dipak footware umbraj	Dr. Rajesh kashyap	Vinayak Doiphode	73507 32643
dmc182134	Mayur Shinde	Restaurant Management System	Food Darbar	Prof. Dharmendra Singh	Sagar Kambale	8668372350
dmc182136	Ajay Tripathi	Vehicle tracking system	Raghuveer yadav	Dr. Babasaheb məhite	Raghuveer yadav	7725026713
dmc182138	Shivani Desai	E- belva housing society	Technospark software services	Prof. Madhav: Shamkuwar	Mr. Ravi Suroshe.	8888714344
dmc182139	Pradnya Joshi	Cloud Based Intercom Communication for Dealstore	Webhub Technology	Prof. Kirti Samril	Mr. Saniay Shelar	9890704605
dmc182141	Poonam Chavan	Employee Management System	Webhub Technology	Prof . Prachi sutrave	Mr. Sanjay Shelar	9890704605

dmc182142	Maheshwari Giri	Job portal	WebHub Technology	Dr.B.J.Mohite	Mr. Sanjay Shelar	9890704605
dmc182143	Tejas Erande	Cloud Based E-Agriculture Product Selling	Webhub Technology	Prof. Kirti Samrit	Mr. Sanjay Shelar	9890704605
dmc182144	Aniket Chinde	Restaurant Management System	Sagar Kambale	Dr. B. J Mohite	Sagar Kambale	94209 14708
dmc182145	Pramod Bad	Food and grocery management system	Websoft IT solution	Prof. Kirti Samrit	Shailesh	9503522733
dmc182105	Chaitanya Sawant	Time clicker photography and marketing	Timeclicker	Madhavi shamkuwar	Vinayak patil	8237639638
dmc182110	Abhishek Kale			Dr. Rajesh Kashyap		
dmc182102	Aishwarya Thakur			Prof. Madhavi Shamkuwar		

		Only Project	title Submitted, No project oral amo	d		-
dmc182103	Somnath Sulfule	Gym Management System	DB fitness center, Degloor, Nanded	Prof, Dharmendra Singh	DB	8014888080
dmc182122	Vinayak Rokade	Online Cashew Industry	Samarth Cagsew Industry	Prof. Dharmendra Singh	Prof. Chandrashekhar Nikam	9421112699
dmc182133	Shubham' Sale	Dr Sale ICU & Multispeciality Hospital	Dr. Prasad Sale	Prof. Madhavi Shamkuwar	Dr.Prasad Sale	8275303232
dmc182140	Swapna Padole	Online jewellery shopping.	Dattatray Dhyandev chavhan	Prof. Kirti samrit	Dattatray Dhyandev chavhan	97670 05722, 99210 13577
dmc182111	Solanki, Darshan			Dr. Rajesh Kashyap		
dmc182131	Swami, Shilpa			Prof. Madhavi Shamkuwar		
			Not joined Team Also			
	Adhari, Kishor			Prof. Dharmendra Singh		
	Bhavsar, Vineet			Prof. Dharmendra Singh		
dmc182117	Kadam, Maruti	Shri Ram Krishi Kendra	Shri Ram Krishi Kendra	Prof. Kirti Samrit	Shitaram Wagh	914576242
dmc182106	Pawar, Ajay	Online Service Managemet System	Admin Service Center	Prof. Kirti Samrit	Rajendra Jadhav	702812249
	Shinde, Pravin			Prof. Prachi Sutrave	V	
	Ashok davkare			Prof. Prachi Sutrave		
	Shubham Kothari			Prof. Prachi Sutrave		
	Shrkrishna Lendve			Prof. Kirti Samrit		
	Sampada mahadik			Prof. Prachi Sutrave		
	Meghnath Khade			Prof. Kirti Samrit		
	Jiwan Kalel			Prof. Prachi Sutrave		8

Amit Mali

Santosh Bhoi

Pune-

Prof. Dharmendra Singh

Prof. Madhavi Shamkuwar



Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in (Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

Date: 12/03/2020

#### Student Notice

All students from MCA-III class are hereby inform that, as per the Semester 6 project progress report schedule, your project presentations will be start from morning 9.00 am to 5.00pm on scheduled dates. Be present with presentation material in the form of Hard and Soft copy in MCA-III classroom with college dress code.

Pune-

Project coordinator

Programme coordinator

(About role and responsibilities to complete project)

Ι,	Rohit	5d da	6hiv	Patil	, the undersigned, son/daughter of
Mr.	6 add	Shiv	Pd+11		, student of MCA- 5 <sup>th</sup> Semester
of Z	Zeal Education	1 Society's	Zeal Institu	ite of Business A	dministration, Computer Application &
Rese	earch, Narhe,	Pune, her	eby declare	that I accept all th	ne following instructions related to subject
ITC	51P & ITC61	P Project	of 5th & 6th	semester for the	academic year 2020 - 2021.

- I am aware that the Project Guide will be allotted to me after synopsis submission and as per the decision of Project Committee of MCA department. I am also aware that no request for change of Guide will be entertained.
- I will report to my Project Guide on every working Saturday personally. In case I am unable to report on Saturday under certain circumstances, I will inform the guide and fix-up appointment for next convenient date 2 days prior Saturday.
- If I am working on project outside Pune, I will report at least once in 15 days personally to my Project Guide/Coordinator. I will ensure that I will communicate with my Guide once a week either through email/Telephonic call.
- I will follow the project format as prescribed by Project Coordinator and documentation format as prescribed by Savitribai Phule Pune University.
- 5. I will report to my Project Guide/Project Coordinator as many times as required by them.
- I will complete all the Assignments related to the project, as specified by Project Guide/ Project Coordinator and Subject Experts.
- 7. I am solely responsible for the outcome and result of my project.
- 8. I will be present on all reporting days wearing college uniform and having student identity card and I will give presentation in required format on specified date/s. I will also follow the project reporting schedule mentioned in project progress report.
- 9. If I fail to perform any of above mentioned rules then I will be responsible for any losses.

Date: 10/8/20-21

Place: PUNE

Pune-61

Signature of the student

Mr./Ms. Rohit saddshiv Patil

(About role and responsibilities to complete project)

I,	Pradnya sha	indusam	joshi	, the undersigned, son/daughter of
Mr	Sharlaram	joshi		, student of MCA- 5 <sup>th</sup> Semester
of Zea	l Education Society's Z	eal Institute	of Business A	Administration, Computer Application &
Resear	ch, Narhe, Pune, hereb	y declare tha	t I accept all t	he following instructions related to subject
ITC511	P & ITC61P Project of	5 <sup>th</sup> & 6 <sup>th</sup> ser	mester for the	academic year 2020 - 2021.

- I am aware that the Project Guide will be allotted to me after synopsis submission and as per the
  decision of Project Committee of MCA department. I am also aware that no request for change of
  Guide will be entertained.
- I will report to my Project Guide on every working Saturday personally. In case I am unable to
  report on Saturday under certain circumstances, I will inform the guide and fix-up appointment for
  next convenient date 2 days prior Saturday.
- 3. If I am working on project outside Pune, I will report at least once in 15 days personally to my Project Guide/Coordinator. I will ensure that I will communicate with my Guide once a week either through email/Telephonic call.
- I will follow the project format as prescribed by Project Coordinator and documentation format as prescribed by Savitribai Phule Pune University.
- 5. I will report to my Project Guide/Project Coordinator as many times as required by them.
- I will complete all the Assignments related to the project, as specified by Project Guide/ Project Coordinator and Subject Experts.
- I am solely responsible for the outcome and result of my project.
- 8. I will be present on all reporting days wearing college uniform and having student identity card and I will give presentation in required format on specified date/s. I will also follow the project reporting schedule mentioned in project progress report.

9. If I fail to perform any of above mentioned rules then I will be responsible for any losses.

Date: 10/08/21

Place: pune

Pune Signature of the stude

Mr./Ms. Pradnya joshi

(About role and responsibilities to complete project)

I,	Pravin	prauell	Shinde	, the undersigned, son/daughter of
Mr.	pranash	Shinde	0	, student of MCA- 5 <sup>th</sup> Semester
of Z	eal Education So	ciety's Zeal Inst	titute of Business	Administration, Computer Application &
Resea	arch, Narhe, Pu	ne, hereby declar	re that I accept all	the following instructions related to subject
ITC5	1P & ITC61P P	roject of 5th & c	6 <sup>th</sup> semester for the	e academic year <b>2020 - 2021</b> .

- I am aware that the Project Guide will be allotted to me after synopsis submission and as per the decision of Project Committee of MCA department. I am also aware that no request for change of Guide will be entertained.
- I will report to my Project Guide on every working Saturday personally. In case I am unable to report on Saturday under certain circumstances, I will inform the guide and fix-up appointment for next convenient date 2 days prior Saturday.
- 3. If I am working on project outside Pune, I will report at least once in 15 days personally to my Project Guide/Coordinator. I will ensure that I will communicate with my Guide once a week either through email/Telephonic call.
- I will follow the project format as prescribed by Project Coordinator and documentation format as prescribed by Savitribai Phule Pune University.
- 5. I will report to my Project Guide/Project Coordinator as many times as required by them.
- I will complete all the Assignments related to the project, as specified by Project Guide/ Project Coordinator and Subject Experts.
- 7. I am solely responsible for the outcome and result of my project.
- 8. I will be present on all reporting days wearing college uniform and having student identity card and I will give presentation in required format on specified date/s. I will also follow the project reporting schedule mentioned in project progress report.

9. If I fail to perform any of above mentioned rules then I will be responsible for any losses.

Date: 07/08/2021

Place: Pune

Pun Pieshil
Signature of the student

Mr./Ms. pravin shinda

(About role and responsibilities to complete project)

I, _	vinayan	Ananda	Ronade	, the undersigned, son/daughter of
Mr.	Anunda	rohade		, student of MCA- 5 <sup>th</sup> Semester
of.	Zeal Education Socie	ty's Zeal Institute	e of Business Adm	inistration, Computer Application &
Res	earch, Narhe, Pune,	hereby declare the	at I accept all the fo	ollowing instructions related to subject
ITC	51P & ITC61P Proj	ect of 5th & 6th se	emester for the acad	lemic year 2020 - 2021.

- I am aware that the Project Guide will be allotted to me after synopsis submission and as per the decision of Project Committee of MCA department. I am also aware that no request for change of Guide will be entertained.
- I will report to my Project Guide on every working Saturday personally. In case I am unable to report on Saturday under certain circumstances, I will inform the guide and fix-up appointment for next convenient date 2 days prior Saturday.
- If I am working on project outside Punc, I will report at least once in 15 days personally to my Project Guide/Coordinator. I will ensure that I will communicate with my Guide once a week either through email/Telephonic call.
- I will follow the project format as prescribed by Project Coordinator and documentation format as prescribed by Savitribai Phule Pune University.
- 5. I will report to my Project Guide/Project Coordinator as many times as required by them.
- I will complete all the Assignments related to the project, as specified by Project Guide/ Project Coordinator and Subject Experts.
- 7. I am solely responsible for the outcome and result of my project.
- 8. I will be present on all reporting days wearing college uniform and having student identity card and I will give presentation in required format on specified date/s. I will also follow the project reporting schedule mentioned in project progress report.

9. If I fail to perform any of above mentioned rules then I will be responsible for any losses.

Pune-11

Date: 07/08/2021

Place: Pune

Signature of the student

Mr./Ms. vinayau Ronade

(About role and responsibilities to complete project)

I,	Amit	Anil	mali	, the undersigned, son/daughter of
Mr.	Anil	mali		, student of MCA- 5 <sup>th</sup> Semester
of Z	eal Educatio	n Society's	Zeal Institute of Busi	iness Administration, Computer Application &
Rese	arch, Narhe	Pune, her	eby declare that I accep	ot all the following instructions related to subject
ITC5	1P & ITC61	P Project	of 5th & 6th semester f	or the academic year 2020 - 2021

- I am aware that the Project Guide will be allotted to me after synopsis submission and as per the decision of Project Committee of MCA department. I am also aware that no request for change of Guide will be entertained.
- I will report to my Project Guide on every working Saturday personally. In case I am unable to report on Saturday under certain circumstances, I will inform the guide and fix-up appointment for next convenient date 2 days prior Saturday.
- 3. If I am working on project outside Pune, I will report at least once in 15 days personally to my Project Guide/Coordinator. I will ensure that I will communicate with my Guide once a week either through email/Telephonic call.
- I will follow the project format as prescribed by Project Coordinator and documentation format as prescribed by Savitribai Phule Pune University.
- 5. I will report to my Project Guide/Project Coordinator as many times as required by them.
- I will complete all the Assignments related to the project, as specified by Project Guide/ Project Coordinator and Subject Experts.
- 7. I am solely responsible for the outcome and result of my project.
- 8. I will be present on all reporting days wearing college uniform and having student identity card and I will give presentation in required format on specified date/s. I will also follow the project reporting schedule mentioned in project progress report.

9. If I fail to perform any of above mentioned rules then I will be responsible for any losses.

Pune-

Date: 10/8/20-21

Place: Pune

Signature of the student

Mr./Ms. Ami+ Ani) madi

# Synopsis On "Online Bakery Ordering system"

For "Online Bakery"

By Namrata Chavan

Submitted to
SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE
For the partial fulfillment of the internal credit work of
MASTER OF COMPUTER APPLICATIONS SEM – II

Through



Zeal Education Society's

# Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031

(Approved by A.I.C.T.E., New Delhi, Recognized by DTE, Govt. Maharashtra & Affiliated to S.P.P.U.

Pune)

2020-2021



#### **Project Synopsis**

#### 1. Introduction

Course Name: Masters in Computer Application (Semester-II)

Student 1 Name : Namrata chavan

Roll No:MC21007

> Project Title : Online Bakery

Name of the internal guide: Prof. Madhavi Shamkuwar.

Date of Submission: May 21, 2022

#### 2. Organization Profile

> Organization/Client Name : Goldstar Bakery

Location & Address

: Swarget, Pune

> About Organization:

Goldstar Bakery is popular bakery in locality. Owner provides various delicious Bakery items. Customer are able to order product such as cakes, cookies and breads etc... via the internet

#### 3. Project Abstract

This system is based on Online Bakery ordering system This will make the ordering process which had been done manually easier, whereby with the internet access or connection, customers are able to make the purchasing of products within seconds. On the other hand, this system also helps the bakery management manage the ordering and sales informatiom such as products and customers information in more effective and precise way. Finally all the information will be inserted into the bakery database, which previously all the ordering details and product information of the bakery will be kep into the file based system.

#### 4. Existing system

The process of analyzing the drawbacks of the existing system is used to find the drawbacks of the existing system.

 Existing system is don't maintain details with proper security and cant't track details easily

Pune -

- In existing system doesn't cantain functionalities of fast retrieval information.
- In existing system customer can't give feedback about services.
- Drawback of existing system shopkeeper have to maintain different registers for long time
- Drawback of existing system shopkeeper can't take follow back of customer

#### 5. Proposed system

This system is online user interface which provide various modules to manage order. This proposed system is established to overcome through drawback of existing system. This system is made using JavaScript, PHP, HTML and CSS. This system is easy to use.

- · In this system we can customer can make an ordering.
- · Admin can manage order to customer.
- · Customer can view the services
- · Admin can display offers.

#### 6. Objective

- To maintain daily reports.
- To take an order easily.
- To reduce unwanted count crowed.
- · To reduce conflict in two orders's.
- To understand customer interest.

#### 7. Scope of system:

Due to pandemic era everything are getting and the bakery business is effect due to restrictions. As everything is getting online all shop owner wants to make an ordering online.

For customer:

- · Customer can view all services in one click.
- Customer can view offers on homepage.



· Customer can view and take an appointment.

#### For admin:

- Admin can add offers.
- · Admin can maintain track of orders.
- · Admin add services.
- 3km in Radies

#### 8. Environment

Front end tool proposed to use: HTML5, CSS3, JavaScript ES6, and MySQL.

Backend tool proposed to use: PHP8.1.5, SQL

Date: 21 may 22

Sign of the student

Sign of the Internal Guide

Sign of the Project coordinator

(Institute)

#### Synopsis On

"Tours and Travels Management System"

For

Suhani Tours and Travels

By

Prashant Saudagar Palekar

Submitted to

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE for the partial fulfillment of the internal credit work of MASTERS OF COMPUTER APPLICATION SEM – V

Through



Zeal Education Society's

Zeal Institute of Business Administration,
Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031
(Approved by A.I.C.T.E., New Delhi, Recognized by DTE, Govt. Maharashtra & Affiliated to S.P.P.U.

Pune)

2020-2021



# Chapter No. 1 Introduction

#### 1.1 Company Profile

Name:

Suhani Tours and Travels

Location:

Balaji Lodge, Akluj, Tq-Malshiras, Dist-Solapur.

- 1. Suhani Tours and Travels provide travelling service for peoples.
- 2. Also set a destination from to.
- 3. Customer booking a seat by calling a driver or owner.
- 4. Customer pays charge after complete travelling.
- Customer pick up by travel car or bus from specific location and drop to specific location
- 6. Pick up and drop location scheduled by owner and driver
- 7. Customer pay bill after complete travelling by cash
- This company also provide vehicle for family or official trip with driver and without driver



#### 1.2 Existing system and Need for System

Suhani Tours and Travels are number of vehicle available. It is difficult to manage the all details of vehicle.

On this system the owner of vehicle is find our vehicle as contact or call with driver. For any reason driver not pick up the call.

It is difficult maintain the order and booking of customer without contact with vehicle. It is risky for the owner

In this system the owner takes order provide travelling service.

He owner is not finding your vehicle details. This vehicle deliver product and completed you're travelling service.

Vehicle is going right track or wrong track is difficult to find.

Suhani Tours and Travels is providing Industrial Visit service. The parents are difficult to find vehicle details, driver details, and timing of vehicle. The parents are contact with owner. It is difficult for owner to find the vehicle details and which driver drives which vehicle. The owner used register to store vehicle details and driver details.



#### 1.3 Scope of Work

- Online travels Ticket Booking System is a Web based application that works within a centralized network.
- This project presents a review on the software program "Tours and Travels Management System" as should be used in a Car and Bus transportation system.
- A facility which is used to book seats, cancellation of booking seats and different types of route enquiries used on securing quick seat booking.
- This Website is built for managing and computerizing the traditional database, seat booking and tracking bus and car to travel made.
- 5. It maintains all customer details, bus and car details, booking in details.
- Also it provide an car or bus for single person return trip which include an family, schools, Colleges, Companies etc.
- In order to achieve the design, Suhani Tours and Travels was chosen as a case study because of its strategic importance to this tours and travels company.
- In addition, Angular and ASP.Net language was used for the front-end of the software while the back end was designed using MySQL Server.
- The software achieved is capable of improving the customer hand and relationship management in booking operations.
- 10. Main Advantages is it provides an accurate time about its schedule and it pick and drop at accurate time which is shown in timetable.
- 11. This is sample client software which works with Web based application. This software has the capability to show the vehicle Current Timetable, History details, Kilometer distance, Root details, Traffic status location wise, Driver Details and which organization in working status details.
- 12. Automatic seats booking and calculate a seats limit is a powerful tool for managing fleets of vehicles such as service vehicles, emergency vehicles, and public transport vehicles such as buses and cars etc.
- 13. MIS Report Generation
- 14. This product uses both hardware, software, and many technologies to support the task at hand. This product will be able to have add-ons specific to the needs of various industries.



- 15. Customer can book a bus or car by using website.
- 16. Also set a destination from to.
- 17. Customer cancel a booking any time .
- 18. Customer pays charge after complete travelling.
- Customer can see the destination spots on this routes with arrival time and departure time.
- Also this website has included admin which is automatically generate balance sheet.
- 21. Also customer fill feedback for this travels service.
- 22. This website comes with verification and validation about customer has still hold wait our seat if booking limit is exhausted.
- 23. Generate the MIS Reports.



#### Environment

## Servers:

- · Operating System Server: Windows XP or later
- Database Server: Microsoft SQL Server-2008 and above
- · Client: Microsoft Internet Explorer
- Tools: Microsoft Visual Studio .Net-2010 or 2012
- · User Interface: Asp.Net with Ajax, angular,
- Code Behind: VC#.Net

## Hardware Specification:

- Processor: Intel Pentium or More
- RAM: Min. 256 MB RAM
- · Hard Disk: PC with 40GB

## Software Requirements:

- Operating system: Windows XP, Microsoft IIS 4.0/5.0 or Above
- Front End: Angular, ASP.NET
- Back End: Microsoft SQL Server 2008



## 1.5 Detail Description of Technology Used

## Operating System:

Windows 7 is an operating system released by Microsoft on October 22, 2009. It follows the previous (sixth) version of Windows, called Windows Vista.

Like previous versions of Windows, Windows 7 has a graphical user interface (GUI) that allows you to interact with items on the screen using a keyhoard and mouse. However, Windows 7 is also includes a feature called "Windows Touch" that supports touchscreen input and multitouch functionality. For example, you can right-click a file by touching it with one finger and tapping it with another. You can also zoom in on an image by touching it with two fingers, then spreading your fingers apart. Windows 7 is bundled with several touch-ready programs that are designed for touchscreen use.

Windows 7 also includes several new multimedia features. One example is "Play To," a program that allows you to stream audio and video to different computers or devices within your house. The "HomeGroup" feature makes it easy to share media files and other data between computers. It also makes it possible to share printers on a home network. The "Remote Media Streaming" feature allows you to access the music, video, and photo libraries on your computer from remote locations.

The search feature in Windows 7, called "Windows Search," allows you to see results of searches as soon as you start typing in the search box. Windows Search categorizes the results by file type and displays text snippets that indicate where the search phrase was found in each result. After the search results are returned, it is possible to narrow the results by filtering them by date, file type, file size, and other parameters. You can search local drives, external hard drives, and networked drives all using the standard Windows Search interface.

Windows 7 is available in the following editions:

Windows 7 Home Premium - the standard version installed with most home PCs and includes all of the features listed above.

Windows 7 Professional - typically installed on business computers and includes all the Home Premium features as well as additional features such as Windows XP mode (XPM) and Domain Join.

Windows 7 Ultimate - the most complete version, which has all of the Professional features as well as BitLocker data protection and additional language support.

The system requirements for Windows 7 are:

1 GHz or faster 32-bit (x86) or 64-bit (x64) processor

I GB of RAM or 2 GB of RAM for the 64-bit version

16 GB of available hard disk space or 20 GB for the 64-bit version

DirectX 9 graphics device with WDDM 1.0 or higher driver



#### Visual Studio 2012:

The ultimate developers' guide to Visual Studio 2012.

This expert Wrox guide is what you need to get up and running quickly on Visual Studio 2012. Written by a Microsoft Visual C# MVP, it guides you through the integrated development environment (IDE), showing you how to maximize all new tools and improvements.

Offers programmers a fast way to IDE-centric programming success

Demonstrates new IDE features, including the new Metro style app project templates and Windows 8 app store features

Explains each feature, then illustrates the context in which it will help you solve problems

Covers timely and essential topics related to rich client app development, web applications, application services, file configuration, debugging and testing, and more Helps advanced users customize and extend Visual Studio through the Automation Model, writing macros, working with the Managed Extensibility Framework (MEF), and more

Provides ample detail for programmers who are new to Visual Studio 2012, as well as for experienced programmers exploring the advanced capabilities of the IDE

Professional Visual Studio 2012 uses a unique, IDE-centric approach to help you get up and running quickly on this exciting new release



### Microsoft SQL Server2008:

The Microsoft relational database management system is a software product which primarily stores and retrieves data requested by other applications. These applications may run on the same or a different computer.

Going more in-depth, in order to understand what a SQL Server is, you must first understand what SQL is.

SQL is a special-purpose programming language designed to handle data in a relational database management system. A database server is a computer program that provides database services to other programs or computers, as defined by the client-server model. Therefore, a SQL Server is a database server that implements the Structured Query Language (SQL).

There are many different versions of Microsoft SQL Server, catering for different workloads and demands. A data centre version is tailored to higher levels of application support and scalability, while the Express version is a scaled down, free edition of the software.

With more than 450,000 customer and partner downloads of SQL Server 2008's community technology previews (CTPs), more than 75 large-scale applications already in production and more than 1,350 applications being developed by nearly 1,000 independent software vendors (ISVs) on SQL Server 2008, it's clear that customers and partners are excited about the capabilities now available in SQL Server 2008. Tim Whitehorn, founder and chief executive officer of event management software provider ServiceU Corp., said, "We selected SQL Server 2008 because we can entrust it with our critical business applications. SQL Server 2008 is highly secure and relimination and offers the best value on the market today. In addition, it accelerates the time frame for deploying new features and enhancements, and that to us makes SQL Server a winner.

SQL Server has been well-received in the analyst community. Noted Forrester Research Inc. analyst Noel Yuhanna wrote in a January 2008 report, "The Forrester Wave: Information-As-A-Service, Q1 2008," "Microsoft is (one of) the only vendor(s) with top enterprise search and business intelligence reporting capabilities. It offers strong support for aggregation, summarization, search engine and dashboards. Transactions across distributed data sources and long-running transactions are also strengths for Microsoft.



### Angular:

Angular is a platform and framework for building single-page client applications using HTML and TypeScript. Angular is written in TypeScript. It implements core and optional functionality as a set of TypeScript libraries that you import into your apps.

The architecture of an Angular application relies on certain fundamental concepts. The basic building blocks are NgModules, which provide a compilation context for components. NgModules collect related code into functional sets; an Angular app is defined by a set of NgModules. An app always has at least a root module that enables bootstrapping, and typically has many more feature modules.

Components define views, which are sets of screen elements that Angular can choose among and modify according to your program logic and data.

Components use services, which provide specific functionality not directly related to views. Service providers can be injected into components as dependencies, making your code modular, reusable, and efficient.

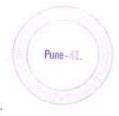
Modules, components and services are classes that use decorators. These decorators mark their type and provide metadata that tells Angular how to use them.

The metadata for a component class associates it with a template that defines a view.

A template combines ordinary HTML with Angular directives and binding markup that allow Angular to modify the HTML before rendering it for display.

The metadata for a service class provides the information Angular needs to make it available to components through dependency injection (DI).

An app's components typically define many views, arranged hierarchically. Angular provides the <u>Router</u> service to help you define navigation paths among views. The router provides sophisticated in-browser navigational capabilities.



#### ASP.NET:

ASP.NET is a web development platform, which provides a programming model, a comprehensive software infrastructure and various services required to build up robust web applications for PC, as well as mobile devices.

ASP.NET works on top of the HTTP protocol, and uses the HTTP commands and policies to set a browser-to-server bilateral communication and cooperation.

ASP.NET is a part of Microsoft .Net platform. ASP.NET applications are compiled codes, written using the extensible and reusable components or objects present in .Net framework. These codes can use the entire hierarchy of classes in .Net framework.

ASP.NET is used to produce interactive, data-driven web applications over the internet. It consists of a large number of controls such as text boxes, buttons, and labels for assembling, configuring, and manipulating code to create HTML pages.

ASP.NET web forms extend the event-driven model of interaction to the web applications. The browser submits a web form to the web server and the server returns a full markup page or HTML page in response.

All client side user activities are forwarded to the server for stateful processing. The server processes the output of the client actions and triggers the reactions.

Now, HTTP is a stateless protocol. ASP.NET framework helps in storing the information regarding the state of the application.

The page state is the state of the client, i.e., the content of various input fields in the web form. The session state is the collective information obtained from various pages the user visited and worked with, i.e., the overall session state. To clear the concept, let us take an example of a shopping cart.

User adds items to a shopping cart. Items are selected from a page, say the items page, and the total collected items and price are shown on a different page, say the cart page. Only HTTP cannot keep track of all the information coming from various pages. ASP.NET session state and server side infrastructure keeps track of the information collected globally over a session.

The ASP.NET runtime carries the page state to and from the server across page requests while generating ASP.NET runtime codes, and incorporates the state of the server side components in hidden fields.



This way, the server becomes aware of the overall application state and operates in a two-tiered connected way.

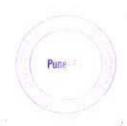
ASP.NET is a technology, which works on the .Net framework that contains all webrelated functionalities. The .Net framework is made of an object-oriented hierarchy. An ASP.NET web application is made of pages. When a user requests an ASP.NET page, the IIS delegates the processing of the page to the ASP.NET runtime system.

The ASP.NET runtime transforms the .aspx page into an instance of a class, which inherits from the base class page of the .Net framework. Therefore, each ASP.NET page is an object and all its components i.e., the server-side controls are also objects.

ASP NET provides an abstraction layer on top of HTTP on which the web applications are built. It provides high-level entities such as classes and components within an object-oriented paradigm.

The key development tool for building ASP.NET applications and front ends is Visual Studio. In this tutorial, we work with Visual Studio 2008.

Visual Studio is an integrated development environment for writing, compiling, and debugging the code. It provides a complete set of development tools for building ASP.NET web applications, web services, desktop applications, and mobile applications.



## Ajax:

AJAX stands for Asynchronous JavaScript and XML. AJAX is a new technique for creating better, faster, and more interactive web applications with the help of XML, HTML, CSS, and Java Script.

Ajax uses XHTML for content, CSS for presentation, along with Document Object Model and JavaScript for dynamic content display.

Conventional web applications transmit information to and from the sever using synchronous requests. It means you fill out a form, hit submit, and get directed to a new page with new information from the server.

With AJAX, when you hit submit, JavaScript will make a request to the server, interpret the results, and update the current screen. In the purest sense, the user would never know that anything was even transmitted to the server.

XML is commonly used as the format for receiving server data, although any format, including plain text, can be used.

AJAX is a web browser technology independent of web server software.

A user can continue to use the application while the client program requests information from the server in the background.

Intuitive and natural user interaction. Clicking is not required, mouse movement is a sufficient event trigger.

Data-driven as opposed to page-driven.

AJAX is the most viable Rich Internet Application (RIA) technology so far. It is getting tremendous industry momentum and several tool kit and frameworks are emerging. But at the same time, AJAX has browser incompatibility and it is supported by JavaScript, which is hard to maintain and debug.

Browser-based presentation using HTML and Cascading Style Sheets (CSS).

Data is stored in XML format and fetched from the server.

Behind-the-scenes data fetches using XMLHttpRequest objects in the browser.

JavaScript to make everything happen.

AJAX is the most viable Rich Internet Application (RIA) technology so far. It is getting tremendous industry momentum and several tool kit and frameworks are emerging. But at the same time, AJAX has browser incompatibility and it is supported by JavaScript, which is hard to maintain and debug



AJAX is based on the following open standards -

Browser-based presentation using HTML and Cascading Style Sheets (CSS).

Data is stored in XML format and fetched from the server.

Behind-the-scenes data fetches using XMLHttpRequest objects in the browser.

JavaScript to make everything happen.

This tutorial will be useful for web developers who want to learn how to create interactive webpages as well as improve their speed and usability using AJAX.

It is highly recommended that you are familiar with HTML and JavaScript before attempting this tutorial.

AJAX-based Web applications use the same server-side security schemes of regular Web applications.

You specify authentication, authorization, and data protection requirements in your web.xml file (declarative) or in your program (programmatic).

AJAX-based Web applications are subject to the same security threats as regular Web applications.

JavaScript code is visible to a user/hacker. Hacker can use JavaScript code for inferring server-side weaknesses.

JavaScript code is downloaded from the server and executed ("eval") at the client and can compromise the client by mal-intended code.

Downloaded JavaScript code is constrained by the sand-box security model and can be relaxed for signed JavaScript.



#### Processor:

A processor, or "microprocessor," is a small chip that resides in computers and other electronic devices. Its basic job is to receive input and provide the appropriate output. While this may seem like a simple task, modern processors can handle trillions of calculations per second.

The central processor of a computer is also known as the CPU, or "central processing unit." This processor handles all the basic system instructions, such as processing mouse and keyboard input and running applications. Most desktop computers contain a CPU developed by either Intel or AMD, both of which use the x86 processor architecture. Mobile devices, such as laptops and tablets may use Intel and AMD CPUs, but can also use specific mobile processors developed by companies like ARM or Apple.

Modern CPUs often include multiple processing cores, which work together to process instructions. While these "cores" are contained in one physical unit, they are actually individual processors. In fact, if you view your computer's performance with a system monitoring utility like Windows Task Manager (Windows) or Activity Monitor (Mac OS X), you will see separate graphs for each processor. Processors that include two cores are called dual-core processors, while those with four cores are called quad-core processors. Some high-end workstations contain multiple CPUs with multiple cores, allowing a single machine to have eight, twelve, or even more processing cores.

Besides the central processing unit, most desktop and laptop computers also include a GPU. This processor is specifically designed for rendering graphics that are output on a monitor. Desktop computers often have a video card that contains the GPU, while mobile devices usually contain a graphics chip that is integrated into the motherboard. By using separate processors for system and graphics processing, computers are able to handle graphic-intensive applications more efficiently.

Developed and manufactured by Intel, the Core is dual-core computer processor, available for use n both desktop and laptop computers. It is one of three types of processors in the "i" series (also called the Intel Core family of processors).

The Core i3 processor is available in multiple speeds, ranging from 1.30 GHz up to 3.50 GHz, and features either 3 MB or 4 MB of cache. It utilizes either the LGA 1150

or LGA 1155 socket on a motherboard. Core i3 processors are most often found as dual-core, having two cores. However, a select few high-end Core i3 processors are quad-core, featuring four cores.

The most common type of RAM used with a Core i3 processor is DDR3 1333 or DDR3 1600.

Power usage varies for the Core i3 processors:

Slower speeds (1.30 GHz to 1.80 GHz) use 11.5 W, 15 W or 25 W of power Medium speeds (2.00 GHz to 2.50 GHz) use 28 W, 35 W or 37 W of power Faster speeds (2.90 GHz to 3.50 GHz) use 35 W, 37 W or 54 W of power Core i3 processors are often used in laptop computers, due to their lower heat generation and conservative battery usage. Some laptops can be used for up to five or six hours on a single battery charge when running a Core i3 processor.



## Random Access Memory:

RAM (Random Access Memory) is the hardware in a computing device where the operating system (OS), application programs and data in current use are kept so they can be quickly reached by the device's processor. RAM is the main memory in a computer, and it is much faster to read from and write to than other kinds of storage, such as a hard disk drive (HDD), solid-state drive (SSD) or optical drive.

Random Access Memory is volatile. That means data is retained in RAM as long as the computer is on, but it is lost when the computer is turned off. When the computer is rebooted, the OS and other files are reloaded into RAM, usually from an HDD or SSD.

Because of its volatility, RAM can't store permanent data. RAM can be compared to a person's short-term memory, and a hard disk drive to a person's long-term memory. Short-term memory is focused on immediate work, but it can only keep a limited number of facts in view at any one time. When a person's short-term memory fills up, it can be refreshed with facts stored in the brain's long-term memory.

A computer also works this way. If RAM fills up, the computer's processor must repeatedly go to the hard disk to overlay the old data in RAM with new data. This process slows the computer's operation.

A computer's hard disk can become completely full of data and unable to take any more, but RAM won't run out of memory. However, the combination of RAM and storage memory can be completely used up. The term random access as applied to RAM comes from the fact that any storage location, also known as any memory address, can be accessed directly. Originally, the term Random Access Memory was used to distinguish regular core memory from offline memory.

Offline memory typically referred to magnetic tape from which a specific piece of data could only be accessed by locating the address sequentially, starting at the beginning of the tape. RAM is organized and controlled in a way that enables data to be stored and retrieved directly to and from specific locations.

Other types of storage -- such as the hard drive and CD-ROM-- are also accessed directly or randomly, but the term *random access* isn't used to describe these other types of storage.



RAM is similar in concept to a set of boxes in which each box can hold a 0 or a 1. Each box has a unique address that is found by counting across the columns and down the rows. A set of RAM boxes is called an array, and each box is known as a cell.

To find a specific cell, the RAM controller sends the column and row address down a thin electrical line etched into the chip. Each row and column in a RAM array has its own address line. Any data that's read flows back on a separate data line.

RAM is physically small and stored in microchips. It's also small in terms of the amount of data it can hold. A typical laptop computer may come with 8 gigabytes of RAM, while a hard disk can hold 10 terabytes.

RAM microchips are gathered together into memory modules, which plug into slots in a computer's motherboard. A bus, or a set of electrical paths, is used to connect the motherboard slots to the processor.

A hard drive, on the other hand, stores data on the magnetized surface of what looks like a vinyl record. And, alternatively, an SSD stores data in memory chips that, unlike RAM, are nonvolatile, don't depend on having constant power and won't lose data once the power is turned off.

Most PCs enable users to add RAM modules up to a certain limit. Having more RAM in a computer cuts down on the number of times the processor must read data from the hard disk, an operation that takes longer than reading data from RAM. RAM access time is in nanoseconds, while storage memory access time is in milliseconds.

We use an 1 GB RAM for Deployment a Software as per the client requirement.



#### Hard Disk Drive:

When you save data or install programs on your computer, the information is typically written to your hard disk. The hard disk is a spindle of magnetic disks, called platters, that record and store information. Because the data is stored magnetically, information recorded to the hard disk remains intact after you turn your computer off. This is an important distinction between the hard disk and RAM, or memory, which is reset when the computer's power is turned off.

The hard disk is housed inside the hard drive, which reads and writes data to the disk. The hard drive also transmits data back and forth between the CPU and the disk. When you save data on your hard disk, the hard drive has to write thousands, if not millions, of ones and zeros to the hard disk. It is an amazing process to think about, but may also be a good incentive to keep a backup of your data.

The hard drive is where a computing device stores data for the long term — not just the things you save, but all the code required for the operating system, the framework browsers use to access the internet, drivers for accessories, and everything else. When referring to computer storage, "hard drive" (or SSD, see below) is the term typically used.

Every hard drive has a specific amount of space. Some of that space is automatically consumed by the operating system and backup installations. However, the rest can be filled with data you download and save, whether it's a new app or a funny cat picture someone shared.

Hard drive space isn't as important now as it once was. That's because cloud-based software doesn't require local storage. Data can be stored in the cloud as well, freeing up precious space on the hard drive.

This cloud-based dependency — which relies on remote servers and *their* hard drives in data centers — is what originally fueled Google's Chrome OS platform. Chromebooks have very little physical storage space due to their reliance on streaming and cloud solutions. That's changing to some degree thanks to growing support for Google Play Android apps.

However, his team discovered ways to store information (in the form of bytes) on metal, magnetic disks, which they could overwrite with new information as desired. This led to the development of an automated disk that read itself in a manner similar



to a record player — except much larger. The first commercially available version, RAMAC, had a hard drive nearly the size of a kitchen pantry.

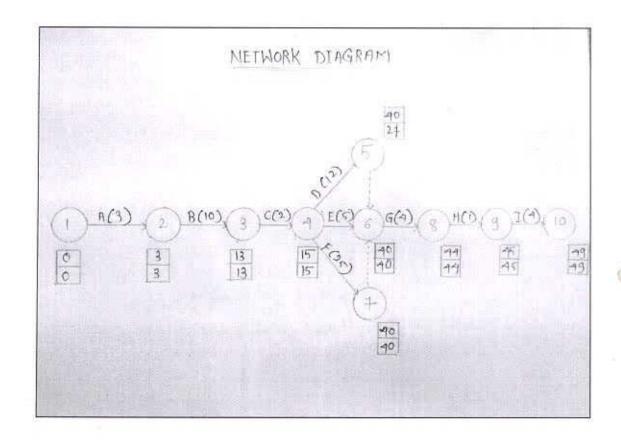
Later IBM set out to develop floppy disks in the late 1960s to easily load code into their mainframes. These disks initially measured eight inches in diameter packing read-only data. The first commercially available read/write drive didn't appear until 1972 when the team's head — Alan Shugart — migrated to Memorex.

Overall, these two parts — the automated magnetic disk and the smaller, transferable "floppy" disk — became the backbone of the early hard drive. For many years, the method of storing data remained the same, while great improvements were made in how the hard drive could store, read, and eventually write data on the disk.



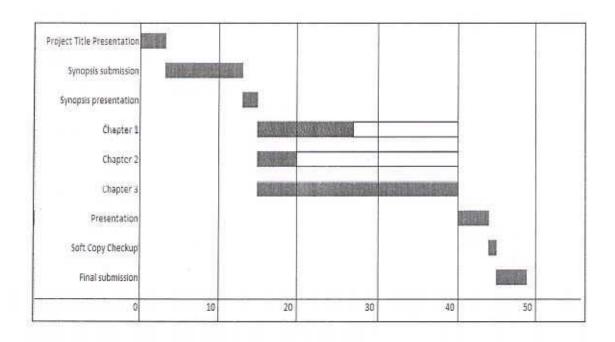
# GANTT Chart and PERT diagram:

Task	Duration	ES	EF	LS	LF	Slack
(A) Project Title Finalization	3	0	3	6	3	0
(B) Synopsis Submission	10	3	13	23	13	0
(C)Synopsis Presentation	2	13	15	17	15	0
(D) Chapter 1	12	15	27	52	40	13
(E) Chapter 2	5	15	20	45	40	20
(F) Chapter 3	25	15	40	65	40	0
(G) Presentation	4	40	44	48	44	0
(H) Soft Copy Checkup	1	44	45	46	45	0
(I) Final submission	4	45	49	53	49	0



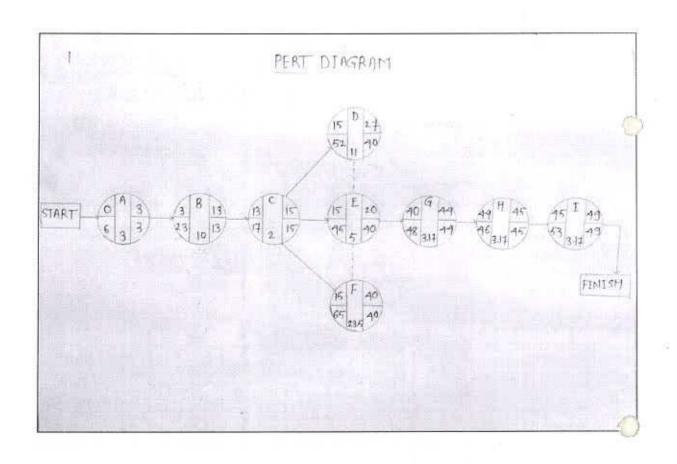


# **GANTT Chart-**

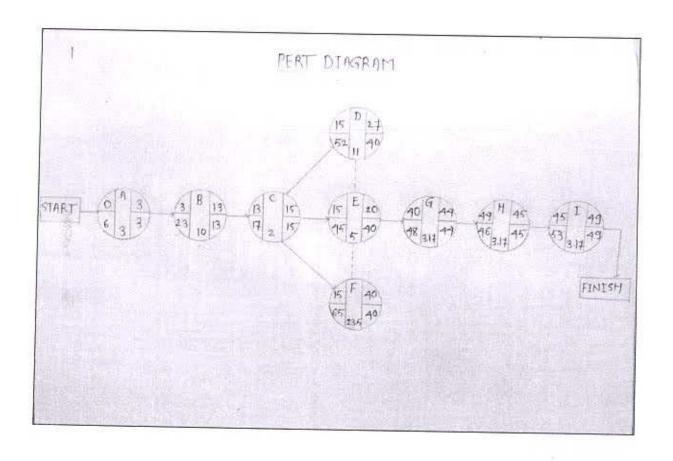


Task	Predecessor	Optimistic Time (O)	Pessimistic Time (P)	Most Likely Time (M)	Expected time (O+4M+P)/6
(A) Project Title Finalization		2	4	3	3
(B) Synopsis Submission	A	6	14	10	10
(C)Synopsis Presentation	В	1	3	2	2
(D) Chapter 1	С	8	14	11	11
(E) Chapter 2	С	3	7	5	5
(F) Chapter 3	С	15	30	24	23.5
(G) Presentation	D, E, F	2	5	3	3.17
(H) Soft Copy Checkup	G	1	2	1	1.17
(I) Final submission	Н	2	5	3	3.17





Pune-







## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in
(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune Um

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

# **Project Progress Report**

Class: MCA-III. Sem- VI (Academic Year 2019-20)

Sr. No.	Activity to be completed	Expected Date of Completion
1	Discussion with project guide regarding technology and tools	17/01/2020
2	Database schema presentation and approval from Internal & External guide	22/01/2020
3	Interface design and approval from Internal & External guide	27/02/2020
4	Presentation 1 for data navigation	17/03/2020
5	Report design	27/03/2020
6	Presentation 2 with Internal project evaluation team	31/03/2020
7	Presentation 3 with Project evaluation expert	07/04/2020
8	Project soft copy checkup	14/04/2020
9	Project spiral copy checkup	16/04/2020
10	Final Submission	18/04/2020

Dr. B. J. Mohite Project coordinator



Prof. Madhavi Shamkuwar Programme coordinator



## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in (Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

# **Project Progress Report**

Class: MCA-III. Sem- VI (Academic Year 2020-21)

Student Name:	Padole	Swapna	Devrao	
	Online	Sewellery	Shopping	System
Project Guide:(	Institute) P-	of. Klobis	Imoit "	1840
Project Guide:(0	Organization)	Dattatrey	Dhyander	chovan,

Sr.	Authority to be completed	Date of	Completion	Sugmestions If any	Guide	
No.	Activity to be completed	Expected	Actual	Suggestions if any	Sign	
1	Discussion with project guide regarding technology and tools	17/02/2021	17/02/2021	Discused.	KKan	
2	Database schema presentation & approval from Internal & External guide	22/02/2021	22/2/2021	Bond	kkarl	
3	Interface design and approval from Internal & External guide	20/03/2021	2013   2021	Bissuced	plen	
4	Report design	27/03/2021	27/03/2021	"novoced)	KUSa	
5	Presentation 1 with Internal project evaluation team	03/04/2021	03/04/2021	Done.	Kton	
6	Presentation 2 with Project evaluation expert	10/04/2021	10/4/2021	Dardnet	NA	
7	Project soft copy checkup	10/04/2021	10/4/2021	Don-e	Karan	
8	Project spiral copy checkup	17/04/2021	17/14/2021	Done	(Au)	
9	Final Submission	19/04/2021	Þ1 4 2021	Pending.	Wall	

Note: i) Every student should report to their assigned project guide on given date of each phase as stated above & take signature of project guide on this progress report card.

 Every time student shall bring this report card and at the time of final project submission submit this card to the project guide.

Project coordinator

Pune - 4 1



## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

# **Project Progress Report**

Class: MCA-III. Sem- VI (Academic Year 2020-21)

Sr.	Activity to be completed	Date of	Completion	Suggestions if any	Guide
No.	Activity to be completed	Expected	Actual	Suggestions if any	Sign
I	Discussion with project guide regarding technology and tools	17/02/2021	17/02/21	Darwhig.	Kalan
2	Database schema presentation & approval from Internal & External guide	22/02/2021	22/02/21	Biscol ref.	KRair
3	Interface design and approval from Internal & External guide	20/03/2021	20/03/21	Done	Feltan
	Report design	27/03/2021	27/03/21	Inprocess	Char
1	Presentation 1 with Internal project evaluation team	03/04/2021	03/04/21	Dove	/c Kam
5	Presentation 2 with Project evaluation expert	10/04/2021	10/104/21	Discorts ed.	KKar
7	Project soft copy checkup	10/04/2021	10/04/21	Sulling	Klau
3	Project spiral copy checkup	17/04/2021	17/04/21	Done.	Klan
)	Final Submission	19/04/2021	19/04/21		Cot and

Note: i) Every student should report to their assigned project guide on given date of each phase as stated above & take signature of project guide on this progress report card.

 Every time student shall bring this report card and at the time of final project submission submit this card to the project guide.

Project coordinator

Pune-//



## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in (Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

# **Project Progress Report**

Class: MCA-III. Sem- VI (Academic Year 2020-21)

Project Title: Cloud	Based	C- 1	PALICULTURE	product	selling
Project Guide:(Institute)			Sambit		0

Sr.	1.0.0.1.1.	Date of	f Completion	Suggestions if any	Guide	
No.	Activity to be completed	Expected	Actual	Suggestions it any	Sign	
1	Discussion with project guide regarding technology and tools	17/02/2021	17/02/21	Discussed.	Kan	
2	Database schema presentation & approval from Internal & External guide	22/02/2021	22/02/2021	In provey	Klan	
3	Interface design and approval from Internal & External guide	20/03/2021	2010312021	Dor.	Ka	
4	Report design	27/03/2021	2710312021	Done	ctar	
5	Presentation I with Internal project evaluation team	03/04/2021	03/04/2021	Dove	Ken	
6	Presentation 2 with Project evaluation expert	10/04/2021	10104/2021	Dove	5	
7	Project soft copy checkup	10/04/2021	10/04/2021	Dove	K	
8	Project spiral copy checkup	17/04/2021	1710412021	Done.	Kan	
9	Final Submission	19/04/2021	1910412021	2 Lorsague	KRain	

Note: i) Every student should report to their assigned project guide on given date of each phase as stated above & take signature of project guide on this progress report card.

 Every time student shall bring this report card and at the time of final project submission submit this card to the project guide.

Project coordinator





## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

## **Project Progress Report**

Class: MCA-III. Sem- VI (Academic Year 2020-21)

5r.	Audicke to be sometisted	Date of	Completion	Suggestions if any	Guide
No.	Activity to be completed	Expected	Actual	Suggestions if any	Sign
1	Discussion with project guide regarding technology and tools	17/02/2021	17/02/201	l .	KRam
2	Database schema presentation & approval from Internal & External guide	22/02/2021	22 02 20	Suggested convections	KEON
3	Interface design and approval from Internal & External guide	20/03/2021	20/03/201	changes in design	KRa
4	Report design	27/03/2021	27/03/202	1 Verified	KRO
5	Presentation 1 with Internal project evaluation team	03/04/2021	03/04/202	presentation dail	KRom
6	Presentation 2 with Project evaluation expert	10/04/2021	10/04/2021	I change to be	
7	Project soft copy checkup	10/04/2021	10/04/202	71	Lam
8	Project spiral copy checkup	17/04/2021	17/04/202	Verified, ok	KRU
9	Final Submission	19/04/2021	19/04/202	Dane	k Kar

Note: i) Every student should report to their assigned project guide on given date of each phase as stated above & take signature of project guide on this progress report card.

ii) Every time student shall bring this report card and at the time of final project submission submit this card to the project guide.

Project coordinator

Pune-41.



## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031, Website: www.zibacar.in

(Approved by A.I.C.T.E., Recognized by DTE (Govt. of Maharashtra), Permanently Affiliated to Savitribai Phule Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

# **Project Progress Report**

Class: MCA-III. Sem- VI (Academic Year 2020-21)

Student Name:	Poor	109	Hanumant	Bood		
Project Title:_	F002	and	Goocea	management	Sustem	
Project Guide:	(Institute)	820€	kisti 3	. 19emo	S	
Project Guide:	Organizat	tion)	Slonglosh	Tootoo		

Activity to be completed	Date of Completion		Suggestions if any	Guide	
Activity to be completed	Expected	Actual	Suggestions it any	Sign	
Discussion with project guide regarding technology and tools	17/02/2021	77/02/27	Discussion Don.	KKan	
Database schema presentation & approval from Internal & External guide	22/02/2021	22/02/21	Done.	KLav	
Interface design and approval from Internal & External guide	20/03/2021	20/03/51	Done	Kan	
Report design	27/03/2021	27/03/27	· verify	KRan	
Presentation 1 with Internal project evaluation team	03/04/2021	03/04/22	Done	Kar	
Presentation 2 with Project evaluation expert	10/04/2021	20/06/07	2 change to be	Kto	
Project soft copy checkup	10/04/2021	I DOM 101	I done in done contain		
Project spiral copy checkup	17/04/2021	27 pr183	Doni	Kora	
Final Submission	19/04/2021	13/04/21	Don	KReni	
	Database schema presentation & approval from Internal & External guide Interface design and approval from Internal & External guide Report design Presentation 1 with Internal project evaluation team Presentation 2 with Project evaluation expert  Project soft copy checkup  Project spiral copy checkup	Discussion with project guide regarding technology and tools  Database schema presentation & approval from Internal & External guide  Interface design and approval from Internal & External guide  Report design  Presentation 1 with Internal project evaluation team  Presentation 2 with Project evaluation expert  Project soft copy checkup  Expected  17/02/2021  22/02/2021  20/03/2021  20/03/2021  27/03/2021  27/03/2021  27/03/2021  27/03/2021  27/03/2021  27/03/2021  27/03/2021  27/03/2021	Activity to be completed  Expected Actual  Discussion with project guide regarding technology and tools  Database schema presentation & approval from Internal & External guide  Interface design and approval from Internal & External guide  Report design  Presentation 1 with Internal project evaluation team  Presentation 2 with Project evaluation expert  Project soft copy checkup  Expected Actual  17/02/2021 \$\frac{1}{2} \leq 0.2 \leq 2.2 \rightarrow  22/02/2021 \$\frac{2}{2} \leq 0.2 \leq 2.2 \rightarrow  22/02/2021 \$\frac{2}{2} \leq 0.2 \leq 2.2 \rightarrow  20/03/2021 \$\frac{2}{2} \rightarrow 0.3 \leq 2.2 \rightarrow  27/03/2021 \$\frac{2}{2} \rightarrow 0.3 \leq 2.2 \rightarrow  23 \leq 0.4 \rightarrow  24 \rightarrow  27/03/2021 \$\frac{2}{2} \rightarrow  23 \leq 0.4 \rightarrow  23 \leq 0.4 \rightarrow  23 \leq 0.4 \rightarrow  24 \rightarrow  27/03/2021 \$\frac{2}{2} \rightarrow  23 \leq 0.4 \rightarrow  23 \leq 0.4 \rightarrow  23 \leq 0.4 \rightarrow  24 \rightarrow  27/03/2021 \$\frac{2}{2} \rightarrow  23 \leq 0.4 \rightarrow  24 \rightarrow  27/03/2021 \$\frac{2}{2} \rightarrow  23 \leq 0.4 \rightarrow  24 \rightarrow  27/03/2021 \$\frac{2}{2} \rightarrow  23 \leq 0.4 \rightarrow  24 \rightarrow  27/03/2021 \$\frac{2}{2} \rightarrow	Activity to be completed  Expected Actual  Discussion with project guide regarding technology and tools  Database schema presentation & approval from Internal & External guide  Interface design and approval from Internal & External guide  Report design  Presentation I with Internal project evaluation team  Presentation 2 with Project evaluation expert  Project soft copy checkup  Project spiral copy checkup  Interface design and approval from 20/03/2021 22\02\02\02\02\02\02\02\02\02\02\02\02\0	

Note: i) Every student should report to their assigned project guide on given date of each phase as stated above & take signature of project guide on this progress report card.

 Every time student shall bring this report card and at the time of final project submission submit this card to the project guide.

Project coordinator

Pune-41.



#### ZEAL EDUCATION SOCIETY'S

# ZEAL INSTITUTE OF BUSINESS ADMINISTRATION, COMPUTER APPLICATION & RESEARCH (ZIBACAR),



NARHE | PUNE | INDIA

## MCA PROGRAMME

## MCA (MANAGEMENT)(Rev.2015)

## MCA-III Sem-VI Project Oral April/May 2021

## Batch-I

SeatNo	Student Name	PRN
11426	SHUBHAM SUMTILAL KOTHARI	2031800883
11428	ADHARI KISHOR GANPAT	2031800904
11430	BHAVSAR VINEET SURESH	2031800921
11432	SALE SHUBHAM ANANT	2031800899
11434	SHINDE PRAVIN PRAKASH	2031800910
11436	PADOLE SWAPNA DEVRAO	2031800882
11438	AISHWARYA SANTOSH SHEDAGE	2031800895
11440	AJAY PANDURANG PAWAR	2031800900
11442	CHIVATE INDRANI SACHIN	2031800915
11444	ERANDE TEJAS DATTATRAY	2031800887
11446	JORI PRATIKSHA RAJENDRA	2031800896
11448	KALE ABHISHEK SATISH	2031800885
11450	MAYUR SHANKAR SHINDE	2031800878
11452	PRASHANT SAUDAGAE PALEKAR	2031800894
11454	SAWANT CHAITANYA BALKRUSHNA	2031800914
11456	SHIVAM VIKAS PARAMANE	2031800884
11458	SOLANKI DARSHAN NARENDRA	2031800916
11460	SURVE HEMALATA TATYASO	2031800888
11462	ANIKET PANDHARINATH CHINDE	2031800893
11464	DESAI SHIVANI PRADEEP	2031800919
11466	GIRI MAHESHWARI TANAJI	2031800917
11468	MHADGUT SHIVANEE UMESH	2031800881
11470	SUMIT RAJESH BHAWANKAR	2031800886





#### ZEAL EDUCATION SOCIETY'S

# ZEAL INSTITUTE OF BUSINESS ADMINISTRATION, COMPUTER APPLICATION & RESEARCH (ZIBACAR),





## MCA PROGRAMME

## MCA (MANAGEMENT)(Rev.2015)

## MCA-III Sem-VI Project Oral April/May 2021

## Batch-II

Seat No	Student Name	PRN		
11427	KHADE MEGHANATH ANNASO	2031800913		
11429	AMIT ANIL MALI	2031800911		
11431	JIVAN LAXMAN KALEL	2031800902		
11433	SAMPADA VIJAY MAHADIK	2031800922		
11435	SULFULE SOMNATH NILKANTHAPPA	2031800898		
11437	VINAYAK ANANDA ROKADE	2031800901		
11439	AISHWARYA SHRIKANT PATIL	2031800905		
11441	BAAD PRAMOD HANMANT	2031601164		
11443	DOIPHODE SONAL DEEPAK	2031800912		
11445	GHONGADE SNEHLATA SADANAND	2031800897		
11447	KADAM MARUTI DHANAJI	2031800877		
11449	KULKARNI PIYUSHA UMESH	2031800892		
11451	PASALKAR TUSHAR SADASHIV	2031800918		
11453	ROHIT SADASHIV PATIL	2031800908		
11455	SHILIMKAR PRATIK RAJU	2031800879		
11457	SHRIKRISHNA DATTATRAY LENDAVE	2031800909		
11459	SONAR PALLAVI UTTAM	2031800906		
11461	TRIPATHI AJAYKUMAR RAJESHKUMAR	2031800889		
11463	CHAVAN POONAM DATTATRAY	2031800890		
11465 DHAWALE RAHUL MACHHINDRA		2031800891		
11467	JOSHI PRADNYA SHANTARAM	2031800920		
11469	SHILPA ANNAPPA SWAMI	2031800907		
11471	THAKUR AISHWARYA KAILAS	2031800880		



## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031

(Approved by A.I.C.T.E., New Delhi, Recognized by DTE, Govt. Maharashtra & Affiliated to Savitribai Phule Pune University)

No.	Name (Beginning with Surname)	Track	Guide Name	Date
1	Doiphode Sonal Deepak	Track I	Dr. Rajesh Kashyap	
2	Surve Hemalata	Track I	Dr. Rajesh Kashyap	
3	Patil Rohit Sadashiv	Track I	Dr. Rajesh Kashyap	
4	Shilimkar Pratik Raju	Track I	Dr. Rajesh Kashyap	27-07-2021
5	Pasalkar Tushar S	Track I	Dr. Rajesh Kashyap	27-07-2021
6	Solanki Darshan	Track I	Dr. Rajesh Kashyap	
7	Thakur Aishwarya Kailas	Track III	Dr. Rajesh Kashyap	
8	Bhawankar Sumit Rajesh	Track III	Dr. Rajesh Kashyap	
1	Shedage Aishwarya Santosh	Track I	Dr. B. J. Mohite	
2	Jori Pratiksha Rajendra	Track 1	Dr. B. J. Molnte	
3	Kulkarni Piyusha	Track I	Dr. B. J. Mohite	
4	Ghongade Snehlata Sadanand	Track I	Dr. B. J. Mohite	27-07-2021
5	Sonar Pallavi Uttam	Track I	Dr. B. J. Mohite	27-07-2021
6	Paramane Shivam Vikas	Track I	Dr. B. J. Mohite	
7	Giri Maheshwari	Track III	Dr. B. J. Mohite	
8	Chinde Aniket	Track III	Dr. B. J. Mohite	
1	Palekar Prashant Saudagar	Track I	Prof. Madhavi Shamkuwar	
2	Patil Aishwarya Shrikant	Track I	Prof. Madhavi Shamkuwar	
3	Kale Abhishek Satish	Track I	Prof. Madhavi Shamkuwar	
4	Sawant Chaitanya	Track I	Prof. Madhavi Shamkuwar	28-07-2021
5	Sale Shubham Anant	Track I	Prof. Madhavi Shamkuwar	20-07-2021
6	Santosh Babu Bhui	Track I	Prof. Madhavi Shamkuwar	
7	Desai Shivani Pradeep	Track III	Prof. Madhavi Shamkuwar	
8	Swami Shilpa Annappa	Track III	Prof. Madhavi Shamkuwar	
1	Kadam Maruti Dhanaji	Track I	Prof. Kirti Samrit	
2	Pawar Ajay Pandurang	Track I	Prof. Kirti Samrit	
3	Baad Pramod Hanmant	Track I	Prof. Kirti Samrit	
4	Erande Tejas Dattatray	Track I	Prof. Kirti Samrit	28-07-2021
5	MEGHNATH KHADE	Track I	Prof. Kirti Samrit	20-07-2021
6	SHRIKRISHNA LENDAVE	Track I	Prof. Kirti Samrit	
7	Joshi Pradnya Shantaram	Track III	Prof. Kirti Samrit	
8	Padole Swapna Devrao	Track III	Prof. Kirti Samrit	
1	Bhavsar Vineet Suresh	Track I	Prof. Dharmendra Singh	
2	Amit Anil Mali	Track I	Prof. Dharmendra Singh	
3	Adhari Kishor Ganpat	Track I	Prof. Dharmendra Singh	
4	Sulfule Somnath	Track I	Prof. Dharmendra Singh	29-07-2021
5	Shinde Mayur	Track I	Prof. Dharmendra Singh	27 07 2021
6	Tripathi Ajay	Track I	Prof. Dharmendra Singh	
7	Mhadgut Shivani Umesh	Track III	Prof. Dharmendra Singh	
8	Rokade Vinayak Ananda	Track III	Prof. Dharmendra Singh	
1	Chivate Indrani Sachin	Track I		
2	Shinde Pravin Prakash	Track I		
3	Mahadik Sampada Vijay	Track I		S Interest to the second
4	SHUBHAM KOTHARI	TRACK I	Land Alexander	29-07-2021
5	ASHOK DAVKARE	TRACK III		
6	Dhavale Rahul	Track III	Pune-41.	
7	Chavan Poonam Dattatray	Track III		



# Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune -411041, Phone No.:67206031
ZIBACAR (Approved by A.I.C.T.E., New Delhi, Recognized by DTE, Govt.

(Approved by A.I.C.T.E., New Delhi, Recognized by DTE, Govt. Maharashtra & Affiliated to Savitribai Phule Pune University)

No.	Name (Beginning with Surname)	Track	Guide Name	Date
1	Doiphode Sonal Deepak	Track I	Dr. Rajesh Kashyap	
2	Surve Hemalata	Track I	Dr. Rajesh Kashyap	
3	Patil Rohit Sadashiv	Track I	Dr. Rajesh Kashyap	
4	Shilimkar Pratik Raju	Track I	Dr. Rajesh Kashyap	27 07 202
5	Pasalkar Tushar S	Track I	Dr. Rajesh Kashyap	27-07-202
6	Solanki Darshan	Track I	Dr. Rajesh Kashyap	
7	Thakur Aishwarya Kailas	Track III	Dr. Rajesh Kashyap	
8	Bhawankar Sumit Rajesh	Track III	Dr. Rajesh Kashyap	
1	Shedage Aishwarya Santosh	Track I	Dr. B. J. Mohite	
2	Jori Pratiksha Rajendra	Track I	Dr. B. J. Mohite	7
3	Kulkarni Piyusha	Track I	Dr. B. J. Mohite	
4	Ghongade Snehlata Sadanand	Track I	Dr. B. J. Mohite	27 07 202
5	Sonar Pallavi Uttam	Track I	Dr. B. J. Mohite	27-07-202
6	Paramane Shivam Vikas	Truck I	Dr. B. I. Mohite	
7	Giri Maheshwari	Track III	Dr. B. J. Mohite	
8	Chinde Aniket	Track III	Dr. B. J. Mohite	
1	Palekar Prashant Saudagar	Track I	Prof, Madhavi Shamkuwar	
2	Patil Aishwarya Shrikant	Track I	Prof. Madhavi Shamkuwar	
3	Kale Abhishek Satish	Track I	Prof. Madhavi Shamkuwar	- 10 III III III II II I
4	Sawant Chaitanya	Track I	Prof. Madhavi Shamkuwar	20 07 202
5	Sale Shubham Anant	Track I	Prof. Madhavi Shamkuwar	28-07-202
6	Santosh Babu Bhui	Track I	Prof. Madhavi Shamkuwar	
7	Desai Shivani Pradeep	Track III	Prof. Madhavi Shamkuwar	
8	Swami Shilpa Annappa	Track III	Prof. Madhavi Shamkuwar	
1	Kadam Maruti Dhanaji	Track I	Prof. Kirti Samrit	
2	Pawar Ajay Pandurang	Track I	Prof. Kirti Samrit	
3	Baad Pramod Hanmant	Track I	Prof. Kirti Samrit	
4	Erande Tejas Dattatray	Track I	Prof. Kirti Samrit	28-07-202
5	MEGHNATH KHADE	Track I	Prof. Kirti Samrit	20-07-202
6	SHRIKRISHNA LENDAVE	Track I	Prof. Kirti Samrit	
7	Joshi Pradnya Shantaram	Track III	Prof. Kirti Samrit	
8	Padole Swapna Devrao	Track III	Prof. Kirti Samrit	
1	Bhavsar Vineet Suresh	Track I	Prof. Dharmendra Singh	
2	Amit Anil Mali	Track I	Prof. Dharmendra Singh	
3	Adhari Kishor Ganpat	Track I	Prof. Dharmendra Singh	
4	Sulfule Somnath	Track I	Prof. Dharmendra Singh	29-07-2021
5	Shinde Mayur	Track I	Prof. Dharmendra Singh	29-07-202
6	Tripathi Ajay	Track I	Prof. Dharmendra Singh	
7	Mhadgut Shivani Umesh	Track III	Prof. Dharmendra Singh	
8	Rokade Vinayak Ananda	Track III	Prof. Dharmendra Singh	
1	Chivate Indrani Sachin	Track I	Prof. Madhavi Shamkuwar	
2	Shinde Pravin Prakash	Track I	Dr. Rajesh Kashyap	
3	Mahadik Sampada Vijay	Track I	Prof. Dharmendra Singh	
4	Jivan Kalel	TRACK I	Prof. Kirti Samrit	29-07-2021
5	ASHOK DAVKARE	TRACK III	Prof. Dharmendra Singh Pune-41	
6	Dhavale Rahul	Track III	Dr. Mohite B. J.	
7	Chavan Poonam Dattatray	Track III	Dr. Mohite B. J.	



## Savitribai Phule Pune University



Examination Session 2021 Marks Inward System for Colleges

2108260231308

8/26/2021			1 of 1
College Name	IMMP013170 - ZEAL EDUCATION SOCIE OF CAREER EMPOWERMENT	TY'S DNY	ANGANGA INSTITUTE
Pattern Name	20315 - MCA(MANAGEMENT)(Rev.2015)	Batch No	202104088554
Subject Name	623 - ITC61P PROJECT	Exam Type	ORAL OUT OF 250
Teacher Name	Mohite Babasaheb Jotiram (Mob. No.: 98500	98225) - Int	ernal Examiner

Total Stud	ents P	resent Students	Absent Stude	nts Not Applicable	Decained
44		43	1	0	0
Seat No Mar	ks/Grade	Seat No Marks	s/Grade		
11428	193	11453	234		
11429	155	11454	246		
11430	181	11455	241		
11431	150	11456	244		
11432	215	11457	156		
11433	(AB)	11458	245		
11434	211	11459	241		
11435	200	11460	209		
11436	194	11461	241		
11437	165	11462	203		
11438	211	11463	203		
11439	225	11464	184		
11440	222	11465	221		
11441	206	11466	182		
11442	228	11467	223		
11443	236	11468	197		
11444	228	11469	200		
11445	245	11470	211		
11446	249	11471	152		
11447	207				
11448	199				
11449	242				
11450	225				
11451	224				
11452	224				

Pune-



## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune 411041, Phone No.: 67206031, Website: www.zibacar.in

 $(Approved\ by\ A.I.C.\ T.E.,\ Recognized\ by\ DTE\ (Govt.\ of\ Maharashtra),\ Permanently\ Affiliated\ to\ Savitribai\ Phule$ 

Pune University and Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

First Name	Last Name	MCA-III Sem VI Project Internal Exam1	User Interface review	User Interface/Re port/Test Case des gn Submission	MCA-III Sem V Project Document ation	PPT of Sem 5 Project	Chapter 3 (Database & Other Part)	Chapter 3	Chapte 2	Chapter 1	Project Synopsis Submissio n	Total	Sem V	Sem VI
		50	10	40	30	5	10	10	10	10	10	185	100	150
Pramod	Bad	32	6	30	22	5	7	8	8	8	10	136	74	110
Prashant	Palekar	46	6	30	28	5	10	10	10	10	10	165	89	134
Pratik	Shilimkar	47	6	45	27	3	9	10	10	10	9	176	95	143
Pratiksha	Jori	48	6	30	29	5	10	10	10	10	10	168	91	136
Pravin	Shinde	35	6	25	20	2	5	5	5	5	5	113	61	92
Rahul	Dhavale	45	6	40	28	5	10	10	10	9	10	173	94	140
Rohit	Patil	45	6	37	26	5	9	10	10	10	10	168	91	136
Shilpa	Swami	35	0	0	15	2	0	6	5	4	5	72	39	58
Shivam	Paramane	48	6	46	29	5	10	10	10	10	10	184	99	149
Shivani	Mhadgut	41	6	45	29	5	10	10	10	10	10	176	95	143
Shivani	Desai	42	6	35	27	5	10	6	5	5	5	146	79	118
Shrikrishna	Lendave	27	6	0	13	3	3	3	3	3	5	66	36	54
Shubham`	Sale	30	0	20	16	3	3	3	3	4	8	90	49	73
Snehlata	Ghongade	48	6	29	29	5	10	10	10	10	10	167	90	135
Somnath	Sulfule	42	6	25	20	2	5	5	5	5	5	120	65	97
Sonal	Doiphode	46	6	30	20	5	7	10	10	10	10	154	83	125
Sumit	Bhawankar	40	6	40	25	5	9	10	10	10	5	160	86	130
Swapna	Padole	33	6	25	18	5	5	5	5	5	7	114	62	92
Tejas	Erande	42	6	30	25	3	10	6	5	5	7	139	75	113
Tushar	Pasalkar	44	6	25	26	5	10	10	10	10	10	156	84	126
Vinayak	Rokade	39	0	0	0	0	0	0	0	0	0	39	21	32
Vineet	Bhavsar	38	6	0	19	0	0	5	5	5	5	83	45	67



## Zeal Institute of Business Administration, Computer Application & Research (ZIBACAR)

Sr. No. 39, Narhe, Pune 411041, Phone No. 67206031, Website: www.zibacar.in

 $(Approved \ by \ AICIE, \ Recognised \ by \ DIE \ (Govt. \ of \ Maharashtra), Permanently \ Affiliated \ to \ Savitribai \ Phule$ 

Pune University as d Accredited by NAAC)

PUN Code: IMMP013170

DTE Code: 6152

AISHE Code: C-41828

## MCA-III Sem-VI Major Project Internal Marks 2020-21

First Name	Last Name	MCA-III Sem VI Project Internal Exam1	User Interface review	User Interface/Re port/Test Case design Submission	MCA-III Sem V Project Document ation	PPT of Sem 5 Project	Chapter 3 (Database & Other Part)	Chapter 3	Chapte 2	Chapter 1	Project Synopsis Submissio n	Total	Sem V	Sem VI
		50	10	40	30	5	10	10	10	10	10	185	100	150
Abhishek	Kale	42	6	20	20	3	5	5	10	10	10	131	71	106
Aishwarya	Shedage	31	6	30	15	5	6	9	10	10	9	131	71	106
Aishwarya	Patil	44	6	30	20	5	7	6	10	10	10	148	80	120
Aishwarya	Thakur	41	6	25	25	5	10	10	10	10	8	150	81	122
Ajay	Tripathi	48	6	25	29	5	10	10	10	10	10	163	88	132
Ajay	Pawar	42	6	30	13	3	3	- 3	3	6	4	113	61	92
Amit	Mali	38	0	0	18	0	0	0	0	0	5	61	33	49
Aniket	Chinde	42	6	25	26	5	7	6	8	7	6	138	75	112
Chaitanya	Sawant	45	0	20	15	5	8	7	6	7	8	121	65	98
Darshan	Solanki	46	0	20	22	4	8	7	6	7	8	128	69	104
Hemalata	Surve	44	6	30	27	5	10	10	10	10	10	162	88	131
Indrani	Chivate	42	6	30	26	2	10	10	10	10	8	154	83	125
Jivan	Kalel	0	0	25	0	2	5	5	5	5	5	52	28	42
Kishor	Adhari	40	6	20	19	2	5	5	5	5	5	112	61	91
Maheshwari	Giri	38	6	30	27	5	9	8	8	8	7	146	79	118
Maruti	Kadam	35	6	25	13	3	3	3	3	3	4	98	53	79
Mayur	Shinde	47	6	38	29	5	10	10	10	10	10	175	95	142
Pallavi	Sonar	46	6	43	28	5	10	10	10	10	10	178	96	144
Piyusha	Kulkarni	44	0	35	29	5	10	10	10	10	10	163	88	132
Poonam	Chavan	35	6	38	24	5	10	8	5	5	8	144	78	117
Pradnya	Joshi	35	6	25	27	5	9	8	5	5	8	133	72	108

Pune-01.

## ZIBACAR, Pune

# Internal Credit for the course Project

MCA-III Sem-V for academic year 2020-21.

First Name	Last Name	Email Address	Project Documentatio n (30)	PPT of Sem 5 Project (5)	Chapter 3 (Database & Other Part) (10)	Chapter 3 (10)	Chapter 2 (10)	Chapter 1	Project Synopsis Submission (10)	Internal Presentation (15)	Total (100)
Abhishek	Kale	dmc182101@zealeducation.com	20	3	5	5	10	10	10	10	73
Aishwarya	Shedage	dmc182103@zealeducation.com	15	5	6	9	10	10	9	8	72
Aishwarya	Patil	dmc182104@zealeducation.com	20	5	7	6	10	10	10	10	78
Aishwarya	Thakur	dmc182102@zealeducation.com	25	5	10	10	10	10	8	13	91
Ajay	Tripathi	dmc182106@zealeducation.com	28	5	10	10	10	10	10	14	97
Ajay	Pawar	dmc182105@zealeducation.com	17	3	4	3	4	6	4	9	50
Aniket	Chinde	dmc182108@zealeducation.com	26	5	7	6	8	7	6	13	78
Chaitanya	Sawant	dmc182110@zealeducation.com	15	5	8	7	6	7	8	8	64
Darshan	Solanki	dmc182111@zealeducation.com	22	4	8	7	6	7	8	11	73
Hemalata	Surve	dmc182112@zealeducation.com	27	5	10	10	10	10	10	14	96
Indrani	Chivate	dmc182113@zealeducation.com	26	2	10	10	10	10	8	13	89
Kishor	Adhari	dmc182115@zealeducation.com	0	0	0	0	0	0	0	0	0
Maheshwari	Giri	dmc182116@zealeducation.com	27	5	9	8	8	8	7	14	86
Maruti	Kadam	dmc182117@zealeducation.com	18	3	4	4	4	4	4	9	50
Mayur	Shinde	dmc182118@zealeducation.com	28	5	10	10	10	10	10	14	97
Pallavi	Sonar	dmc182120@zealeducation.com	28	5	10	10	10	10	10	14	97
Piyusha	Kulkarni	dmc182121@zealeducation.com	28	5	10	10	10	10	10	14	97
Poonam	Chavan	dmc182122@zealeducation.com	24	5	10	8	5	5	8	12	77
Pradnya	Joshi	dmc182123@zealeducation.com	27	5	9	8	5	5	8	14	81
Pramod	Bad	MC161905@zealeducation.com	22	5	7	8	8	8	10	11	79
Prashant	Palekar	Dmc182124@zealeducation.com	28	5	10	10	10	10	10	14	97
Pratik	Shilimkar	dmc182125@zealeducation.com	27	3	9	10	10	10	9	14	92
Pratiksha	Jori	dmc182126@zealeducation.com	28	5	10	10	10	10	10	14	97
Pravin	Shinde	dmc182127@zealeducation.com	0	0	0	0	0	0	0	0	0
Rahul	Dhavale	dmc182128@zealeducation.com	28	5	10	10	10	9	10	14	96
Rohit	Patil	dmc182129@zealeducation.com	26	5	9	10	10	10	10	Pune	93

First Name	Last Name	Email Address	Project Documentatio n (30)	PPT of Sem 5 Project (5)	Chapter 3 (Database & Other Part) (10)	Chapter 3 (10)	Chapter 2 (10)	Chapter 1 (10)	Project Synopsis Submission (10)	Internal Presentation (15)	Total (100)
Shilpa	Swami	dmc182131@zealeducation.com	16	3	3	6	5	4	5	8	50
Shivam	Paramane	dmc182132@zealeducation.com	28	5	10	10	10	10	10	14	97
Shivani	Mhadgut	dmc182133@zealeducation.com	28	5	10	10	10	10	10	14	97
Shivani	Desai	dmc182134@zealeducation.com	27	5	10	6	5	5	5	14	77
Shrikrishna	Lendave	dmc182135@zealeducation.com	17	3	4	3	3	3	8	9	50
Shubham'	Sale	dmc182136@zealeducation.com	20	3	3	3	3	4	8	10	54
Snehlata	Ghongade	dmc182138@zealeducation.com	28	5	10	10	10	10	10	14	97
Somnath	Sulfule	dmc182139@zealeducation.com	0	0	0	0	0	0	0	0	0
Sonal	Doiphode	dmc182140@zealeducation.com	20	5	7	10	10	10	10	10	82
Sumit	Bhawankar	dmc182141@zealeducation.com	25	5	9	10	10	10	5	13	87
Swapna	Padole	dmc182142@zealeducation.com	0	5	0	0	0	0	7	0	12
Tejas	Erande	dmc182143@zealeducation.com	25	3	10	6	5	5	7	13	74
Tushar	Pasalkar	dmc182144@zealeducation.com	26	5	10	10	10	10	10	13	94
Vinayak	Rokade	dmc182145@zealeducation.com	0	0	0	0	0	0	0	0	0
Vineet	Bhavsar	dmc182146@zealeducation.com	0	0	0	0	0	0	0	0	0

Pune-41.



#### HRD/2T/1000977103/20-21

February 15, 2021

Ms. Aishwarya Sanjay Patil Infosys, Campus, Maharashtra-560040 India

Ph: +91-8806982168

Dear Aishwarya,

Welcome to Infosys!

Today, the corporate landscape is dynamic and the world ahead is full of possibilities! None of the amazing things we do at Infosys would be possible without an equally amazing culture, the environment where ideas can flourish and where you are empowered to move forward as far as your ideas will take you.

At Infosys, we assure that your career will never stand still, we will inspire you to build what's next and we will navigate further, together. Our journey of learnability, values and trusted relationships with our clients continue to be the cornerstones of our organization and these values are upheld only because of our people.

We look forward to working with you and wish you success in your career with us.

Warm regards,

RICHARD LOBO EVP and Head Human Resources - Infosys Limited

Signature Not Verified Digitally signed by Fichard Lobe Date: 2021,02,15,65,49:38 IST Resson: Digitally Signed Location: Bangater



INFOSYS LIMITED
CIN: L85110KA1981PLC013115
44, Infosys Avenue
Electronics City, Hosur Road
Bangalore 560 100, India
T 91 80 2852 0261
F 91 80 2852 0362
askus@infosys.com
www.infosys.com



HRD/1000977103/20-21

February 15, 2021

Ms. Aishwarya Sanjay Patil Infosys, Campus, Maharashtra-560040 India

Ph: +91-8806982168

Dear Aishwarya,

Congratulations! We are delighted to make you an offer as **Operations Executive - Trainee** and your role is **Operations Executive**.

Here are the terms and conditions of our offer:

#### Joining

Your scheduled date of employment with us will be 12-Apr-2021.

#### Location

Your location of training is MYSORE, India. The location of posting ("work location") would be communicated to you upon successful completion of training. You may be asked to relocate to any of our units, departments or the offices of our affiliates\* and/or the offices of our customers, depending on business requirements. In such an event, your remuneration and other benefits shall be determined in accordance with the relevant Policies of the Company in that work location."

Please be advised that you, by accepting this offer, hereby give your irrevocable consent to the above.

\* For the purpose of this agreement, "affiliate" means any entity that controls, is controlled by, or is under common control with the First Party. For purposes of this Agreement, "control" means possessing, directly or indirectly, the power to direct or cause the direction of the management, policies or operations of an entity, whether through ownership of voting securities, by contract or otherwise."

#### Training

The training program will consist of classroom/virtual training and on-the-job training. The duration of the classroom/virtual training will be based on the business requirement. Your continued employment with the Company is subject to your meeting the qualifying criteria till the end of the training and successful completion of the training.



#### Probation and Confirmation

You will be on probation for a period of 12 months from the date of completion of the training and your allocation to Unit. On successful completion of your probation, you will be confirmed as a permanent employee. Your confirmation is also subject to your submitting the documents required by the Company, details of which are enclosed in the Information Sheet in Annexure - IV.

#### Leave

You are entitled to Earned Leave, right from your date of joining. You will be eligible for 15 working days of carned leave annually during probation. On confirmation as a permanent employee you will be eligible for 20 working days of leave annually.

Leave is credited on a quarterly basis. The leave eligibility shall begin in the quarter of your joining the Company, on a pro-rata basis. Leave year is the calendar year and not the fiscal year.

An illustration with other relevant information have been given in the Information Sheet. The Company's Policies also provide for Maternity, Paternity and Bereavement Leave. Further details will be provided to you at the time of joining.

#### Increments and Promotions

Your growth and increase in salary will depend solely on your performance and contribution to the Company. Salary increases are normally given on an annual basis.

#### Transfer

Your services can be transferred to any of our units / departments situated anywhere in India or abroad. At such time compensation applicable to a specific location will be payable to you.

#### Agreement

Our offer to you as **Operations Executive** is subject to the execution of the Service Agreement. The Service Agreement details the scope, terms and conditions of your employment, the necessary training and the contractual obligations towards Infosys from the date of your joining and up to a period of 12 months from the date of allocation to a Practice Unit. The date of allocation to a Practice Unit is generally the first day of the subsequent month post completion of training. You will be required to complete the formalities on the Service Agreement at the time of joining. Please note, non-execution of the notarized Service Agreement will result in denial of employment with the Company.



You will produce all marks sheets and other relevant documents, at least till the penultimate semester. All these proofs will need to be submitted on the day of joining. Further, you should have been declared as passed by the relevant examination authority. The determination of the adequacy or authenticity of all or any of the proofs and any condemnation of delay in submission of the same will be at the Company's discretion.

#### Passport and Driving License

It would be to your advantage to have a valid passport and a four-wheeler driving license at the time of joining duty. Our offer to you is subject to your having a valid passport or producing a proof of having applied for the same.

#### Compensation and Benefits

#### Salary

Your Total Gross Salary will be INR 18,581 per month. The break-up of your salary has been provided in the Compensation Details sheet in Annexure - I.

In addition to your gross salary, you will receive an additional Personal Allowance of INR 461 per month. This allowance will be paid to you during your probation period, on the condition that your base location remains Bangalore/Mysore/Mangalore/Hubli. This allowance will be discontinued in case of a change in your base location due to official or personal reasons or upon confirmation (whichever is earlier).

#### Ex - Gratia / Bonus

You will be eligible for an Ex-Gratia/ Bonus payout which is calculated at 20% of the Basic Salary as mentioned in the Compensation Details sheet at Annexure - I of this letter. The mode of payment for Financial Year 2021-22 will be as follows:

95% of the bonus amount mentioned in the Compensation Details sheet will be paid out on a monthly basis. The balance amount will be paid out in the end of the financial year.

#### Insurance

You will be eligible to participate in a Group Health Insurance Scheme. You may choose to enhance the coverage with other participatory optional health insurance plans (Platinum, Gold and Silver). You will be covered by default under the Standard Plan which provides you and your family (your spouse and two children up to the age of 22 years) with a cover of INR 4,00,000 per annum.



You will be covered under the Group Life Insurance Scheme, managed by Infosys Welfare Trust which provides you with a total Life Insurance cover of INR 6,200,000 of which INR 3,200,000 is covered towards natural death, and INR 3,000,000 towards an accidental death. All employees become members of Infosys Welfare Trust, by one-time payment of INR 250 and fixed monthly contribution of INR 200. The details of the Scheme would be available to you when you join the Company.

#### Notice Period

During the probation period, if your performance is found to be unsatisfactory or if it does not meet the prescribed criteria, your training/employment can be terminated by the Company with one-month notice or salary thereof. On confirmation, you will be required to give three month's notice or salary thereof in case you decide to leave our services, subject to the Company's discretion. Where circumstances make it necessary, the Company will have the discretion to relieve you only at the end of the three months' notice period. Similarly, the Company can terminate your services by giving three months notice or salary thereof.

In the event you do not successfully complete your training, or you are involved in an act that constitutes misconduct, your training/employment can be terminated by the Company with immediate effect without notice.

#### **Background Checks**

The Company may, at its discretion conduct background checks prior to or after your expected joining date to validate your identity, the address provided by you, your education details and details of your prior work experience if any, and to conduct any criminal checks. You expressly consent to the Company conducting such background checks. In this connection, you are required to furnish the documents listed in Offer Annexure for India.

If you fail to submit the necessary documents as required by the Company within the specified time period or if the Company is not satisfied, with the outcome of the background checks, the Company, in its sole discretion, reserves the right to withdraw this offer without notice and compensation or to take any appropriate action against you, including, but not limited to termination of your employment.

When a background check raises any concerns regarding any of the details furnished by you and the Company feels the need to further validate such facts, the Company may at its sole discretion, ask you for further information, to substantiate the details that you have earlier provided to the Company, before initiating appropriate action.

Please note that Infosys requires you to furnish a copy of your passport at the time of joining. If you are unable to do so, the Company will initiate a criminal background check.



#### Other Terms and Conditions

You agree not to undertake employment, whether full-time or part-time, as the Director / Partner / Member / Employee of any other organization / entity engaged in any form of business activity without the consent of Infosys. The consent may be given subject to any terms and conditions that the Company may think fit and may be withdrawn at any time at the discretion of the Company.

Our offer to you as an **Operations Executive** is conditional upon your having fully completed your graduation, without any active backlog papers and with a pass percentage not lesser than as specified in our campus recruitment program 2020-21. These eligibility criteria for the Role of an Operations Executive, has already been clearly communicated to you and your college during the selection process. You will also have completed all studies, course requirements and examinations required for the award of the educational qualification recorded by you in your application for employment with Infosys.

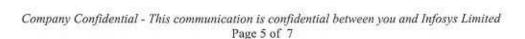
You will produce all marks sheets and other relevant documents, at least till the penultimate semester. All these proofs will need to be submitted on the day of joining. Further, you should have been declared as passed by the relevant examination authority. The determination of the adequacy or authenticity of all or any of the proofs and any condonation of delay in submission of the same will be at the Company's discretion.

Based on the nature of your work and business requirements, you may be required to work on rotational shifts. If you are required to work on rotational shifts, you will be duly intimated of the change in your shift timings. During rotational shifts, you will continue to be bound by the provisions of the working hour policy of the Company. If the rotational shifts require you to work night shifts, the policy on night shift allowance of the Company (if in force) will be made applicable to you.

You hereby acknowledge and agree to abide by all internal Policies of the Company, which you will be able to access, upon joining, on the Intranet 'Sparsh'. These Policies cover various human resources and administrative topics and procedures. The Company reserves the right to change these Policies at any time in its absolute discretion.

You shall be required to sign certain mandatory agreements, including but not limited to the Confidentiality, Intellectual Property Rights, the Code of Business Conduct and Ethics and your employment shall be governed by all the rules and regulations, as amended from time to time, of the Company as applicable to your employment with us. This offer is also conditional upon your acceptance and execution of the Non-Compete Agreement (Annexure III).

This offer of employment constitutes the entire agreement between you and the Company regarding the terms of your employment and it is the complete, final, and exclusive embodiment of your agreement with regard to this subject matter and supersedes any other promises, warranties, representations or agreements, whether written or oral. It is entered into without reliance on any promise or representation other than those expressly contained herein, and it cannot be modified or amended except in writing signed by an authorized officer of the Company.





If any of the terms or conditions of this offer are found to be illegal or unenforceable, such terms shall be treated as severable from the rest of the terms and conditions of this offer and the remaining terms and conditions shall continue in force.

This agreement shall be governed by the laws of India and you hereby agree to the exclusive jurisdiction of the courts in Bangalore, India.

Your employment will be governed by the rules, regulations and policies of the Company.

The terms of this offer letter shall remain confidential and are not to be disclosed to any third party.

As a token of your acceptance of this offer, please bring a duly signed duplicate copies of the letter and all the accompanying annexures, on the date of joining.

We welcome you to the Infosys family and wish you a rewarding career over the years to come.

Yours sincerely,

## RICHARD LOBO

EVP and Head Human Resources - Infosys Limited

1 have read, understood and	d agree to the terms and cond	itions as set forth in t	his offer letter.
Date:	, 20		
Sign your name			
Print your full Name	Location		

Signature Not Verified
Digitally signed by Dichard Lobo
Date: 2021.02.15 5:49:38 IST
Reason: Digitally Signed
Location: Bangalere

INFOSYS LIMITED
CIN: L85110KA1981PLC013115
44, Infosys Avenue
Electronics City, Hosur Road
Bangalore 560 100, India
T 91 80 2852 0261
F 91 80 2852 0362
askus@infosys.com
www.infosys.com



#### ANNEXURE - I (Compensation)

	COMPENSATION DETAILS (All figures in INR per month)					
NAME	Ms. Aishwarya Sanjay Patil					
ROLE	Operations Executive					
ROLE DESIGNATION	OLE DESIGNATION Operations Executive - Trainee					
1. MONTHLY COMPONE	INTS					
BASIC SALARY		13,582				
BONUS / EX-GRATIA (95% monthly basis)	6 of the eligible amount (20% of Basic Salary) being paid out on a	2,580				
MONTHLY GROSS SALARY						
2. ANNUAL COMPONEN	Γ					
BONUS / EX-GRATIA - (Bathe advance (95%) paid out o	alance 5% will be paid out in the end of the financial year after adjusting on a monthly basis)	136				
3. RETIRAL BENEFITS						
PROVIDENT FUND - 12%	of Basic Salary	1,630				
GRATUITY - 4.81% of Basic Salary*						
FIXED GROSS SALARY (	1+2+3)	18,581				
TOTAL GROSS SALARY		18,581				

		OTHER BE	NEFITS	
Scheme	Eligible Amount In INR	Interest	Monthly Instalments	Margin Money (To be borne by the employe
SALARY LOAN (subject to submission of Trainee Agreement)	12000	Nil	12	Nil

All the above benefits are as per Company's policies, which are subject to change from time to time. The disbursement of any loan / loan allowance is subject to the fulfilment of all criteria defined for the same to the satisfaction of the Company as per the relevant loan / loan allowance policy at that time

Employee State Insurance ("ESI") may be applicable to employees as per the applicable statutory regulations. If ESI is applicable, the employee and the employer will contribute towards ESI as per the provisions of the ESI Act, 1948.

<sup>\*</sup>The gratuity amount set out above is an approximation. Your eligibility and the final pay out of any Gratuity amounts will be determined in strict accordance with the provisions of the Payment of Gratuity Act



## Project guide allotment for Sem V & Sem VI Project & Synopsis format

1 message

babasaheb mohite <babasaheb.mohite@zealeducation.com> Tue, Sep 28, 2021 at 11:02 AM To: Admane Prasad < DMC1922001@zealeducation.com>, Baviskar Pradip < DMC1922002@zealeducation.com>, Bhor Ankita <DMC1922003@zealeducation.com>, Bhosale Shital <DMC1922004@zealeducation.com>, Bobade Ganesh <DMC1922005@zealeducation.com>, Bondre Swati <DMC1922006@zealeducation.com>, Burte Sayali <DMC1922007@zealeducation.com>, Burud Ravi <DMC1922008@zealeducation.com>, Darekar Pooja <DMC1922009@zealeducation.com>, Sukanya Dhupkar <DMC1922010@zealeducation.com>, Gadagin Amaresh <DMC1922011@zealeducation.com>, Gade Sonali <DMC1922012@zealeducation.com>, Gurav Samiksha <DMC1922013@zealeducation.com>, Hemgude Pratiksha <DMC1922014@zealeducation.com>, Jagtap Shivaji <DMC1922015@zealeducation.com>, Kanchan Aditya <DMC1922016@zealeducation.com>, Khardekar Sanket <DMC1922018@zealeducation.com>, Khot Divya <DMC1922019@zealeducation.com>, Lahiri C <DMC1922020@zealeducation.com>, pari mane <DMC1922021@zealeducation.com>, Sandeep Moghekar <DMC1922022@zealeducation.com>, More Chetana <DMC1922023@zealeducation.com>, Mule Pooja <DMC1922025@zealeducation.com>. Mulkhede Swapnil <DMC1922026@zealeducation.com>. Patil Amar <DMC1922020@zealeducation.com>, Patil Indrajit <DMC1922029@zealeducation.com>, Salunkhe Snehal <DMC1922031@zealeducation.com>, Sawant Sonali <DMC1922032@zealeducation.com>, Sherekar Shradha <DMC1922033@zealeducation.com>, Shevale Shivani <DMC1922034@zealeducation.com>, Shinde Dipak <DMC1922035@zealeducation.com>, ShInde Sanket <DMC1922036@zealeducation.com>, Sonune Shubham <UMUT922U3B個プealeducation.com>。William Loyela <UMUT922U4U個Zealeducation.com> Cc: "Dr. Rajesh Kashyap" <rajesh.kashyap@zealeducation.com>, Kirti Samrit <kirti.samrit@zealeducation.com>, Madhavi Shamkuwar <madhavi shamkuwar@zealeducation com>, Dharmendra Singh <dharmendra.singh@zealeducation.com>, babasaheb mohite <babasaheb.mohite@zealeducation.com>, Neha Kulkarni <neha.kulkarni@zealeducation.com>

Dear students,

Find project guide alloted to you and synopsis format. Be ready with synopsis. Submission date of the synopsis will be the first week of October 2021.

With Regards from,

Dr. B. J. Mohite, Associate Professor, MCA Dept. Mobile: 9850098225

Zeal Education Society's, Zeal Institute of Business Administration, Computer Application & Research, Narhe, Pune (Maharashtra) - 411041 Pune-#1

Reduce, Reuse and Recycle. Go GREEN and please consider our environment before printing this email.

This e-mail contains PRIVILEGED AND CONFIDENTIAL INFORMATION intended solely for the use of the addressee(s). If you are not the intended Recipient, please notify the sender by e-mail and delete the original message. Further, you are not to copy, disclose, or distribution of this E-mail or its contents to any other person and any such actions are unlawful. This e-mail may contain viruses. Zeal Education Society has taken every reasonable

precaution to minimize this risk, but is not liable for any Damage you may sustain as a result of any virus in this e-mail. You should carry out your own virus checks before opening the e-mail or attachment. Zeal Education Society reserves the right to monitor and review the content of all messages sent to or from this e-mail address. Messages sent to or from this e-mail address may be stored on the Zeal Education Society e-mail system.

\*\*\*\*\*\*\*-ZEAL EDUCATION SOCIETY-\*\*\*\*\*\*

#### 2 attachments

MCA-III Sem-V Project Guide allotment.xlsx 14K

Sample Project Synopsis.doc 65K





## MCA-I Sem I & II SPPU Exam April/May 2021 panel list

1 message

babasaheb mohite <babasaheb.mohite@zealeducation.com>

Tue, Oct 26, 2021 at 12:59 PM

To: babasaheb mohite <babasaheb.mohite@zealeducation.com>, "Dr. Rajesh Kashyap"

<rajesh.kashyap@zealeducation.com>, Kirti Samrit <kirti.samrit@zealeducation.com>, Madhavi Shamkuwar
<madhavi.shamkuwar@zealeducation.com>, Dharmendra Singh <dharmendra.singh@zealeducation.com>, Neha Kulkarni <neha.kulkarni@zealeducation.com>

Cc: Uddhav Shid <uddhav.shid@zealeducation.com>, Ashwini Sovani <ashwini.sovani@zealeducation.com>, balaji shinde <balaji.shinde@zealeducation.com>, Pritam Dhavan cpritam.dhavan@zealeducation.com>

Dear colleagues,

Greetings of the day!...

MCA-I Sem I & II SPPU Exam April/May 2021 is scheduled from 27th October 2021. Panel list for Practical and Project exam is as follows-

#### MCA PRACTICAL

Panel No.	External Examinar Name	Type	Contact Details	Internal Examiner
1	Mr. Kamlesh Meshram	Practical	9850228842	Prof. Dahrmendra Singh
2	Mrs. Rem Mathew	Practical	985062\$268	Dr. Rajesh Kashyap
3	Mrs. Shipa Paralikar	Practical	9822527908	Prof. Neha Kulkami

#### MCA MINI-PROJECT VIVA

Panel No.	External Examinar Name	Type	Contact Details	Internal Examiner
10	Mr. Kiran Paul	Project	9970216161	Prof. Kirti Samrit
2	Mr. Manojkumar Langote	Project	9766726620	Pref. Madhavi Shamkuvar
3	Ms. Vandana Pednekar	Project	9923409352	Dr. Babasaheb Mohite

You are requested to-

- 1. Do contact panel members and finalize the exam schedule, Also update me with your finalized schedule.
- 2. Collect email address and bank account details of panel members
- 3. Schedule meetings in the team of MCA Sem-I & II Project and add external panel members in the team.
- Share student list to panel members to collect & finalize exam marks.
- 5. Get a scan copy of SPPU remuneration form and submit yours also.
- 6. Your cooperation to complete our examination is highly expected.

#### With Regards from,

Dr. B. J. Mohite,

Associate Professor, MCA Dept.

Mobile: 9850098225 Zeal Education Society's,

Zeal Institute of Business Administration, Computer Application & Research,

Narhe, Pune (Maharashtra) - 411041

Reduce, Reuse and Re	cycle. Go GREEN	l and please consider	our environment l	before printing this email.
----------------------	-----------------	-----------------------	-------------------	-----------------------------

This e-mail contains PRIVILEGED AND CONFIDENTIAL INFORMATION intended solely for the use of the addressee(s). If you are not the intended Recipient, please notify the sender by e-mail and delete the original message. Further, you are not to copy, disclose, or distribution of this E-mail or its contents to any other person and any such actions are unlawful. This e-mail may contain viruses. Zeal Education Society has taken every reasonable

precaution to minimize this risk, but is not liable for any Damage you may sustain as a result of any virus in this e-mail. You should carry out your own virus checks before opening the e-mail or attachment. Zeal Education Society reserves the right to monitor and review the content of all messages sent to or from this e-mail address may be stored on the Zeal Education Society e-mail system.

\*\*\*\*\*\*\*-ZEAL EDUCATION SOCIETY-\*\*\*\*\*\*