



**MVPS's
RAJARSHI SHAHU MAHARAJ POLYTECHNIC,
NASHIK.**

DEPARTMENT OF COMPUTER TECHNOLOGY.

ACADEMIC YEAR 2020-21

DATABASE MANAGEMENT SYSTEM (22319)

**MICRO-PROJECT
ON**

“Design E-R diagram for Blood Bank”

SUBMITTED BY

SR. NO	ENROLLMENT NO	EXAM SEAT NO	STUDENT NAME
1	1910020362	240630	Savant Omkar Vitthal
2	1910020360	240628	Raut Atharva Satish
3	1610020163	240586	Wani Pushpak Shrikant



MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

CERTIFICATE

This is to certify that Ms./Mr. _____ Savant Omkar Vitthal _____

Roll No. 45 of 3rd semester of Diploma in **Computer Technology** of
Institute **MVPS's Rajarshi Shahu Maharaj Polytechnic, Nasik (Code: 1002)**
has successfully completed micro-project in **DATABASE MANAGEMENT**
SYSTEM (22319) for academic year 2020-21 as prescribed in curriculum of
MSBTE, Mumbai.

Place: Nashik

Enrollment no.: 1910020362

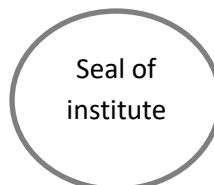
Date: 11/02/21

Exam seat no: 240630

Mr. R. S. Derle
Course Teacher/Guide

Mr. P. D. Boraste
H.O.D

Prof. Dr. D. B. Uphade
Principal





**MVPS's RAJARSHI SHAHU MAHARAJ
POLYTECHNIC, NASIK**
Institute Code: 1002
COMPUTER TECHNOLOGY DEPARTMENT
Log Book for Micro Project

Academic Year : 2020-21

Semester : III

Name of Course : Database Management System (DMS)

Scheme: I

Class: SYCM

Course Code: 22319

Title of the project: Design E-R diagram for Blood Bank

Group Members:

Sr. No.	Roll No.	Enrollment Number	Exam Seat No.	Name of the Student	Signature of student
1	45	1910020362	240630	Savant Omkar Vitthal	
2	43	1910020360	240628	Raut Atharva Satish	
3	1	1610020163	240586	Wani Pushpak Shrikant	

Project Reporting:

Sr. No.	Date	Discussion & details	Group members present	Teacher's comment/remark	Signature of teacher
1		Formation of groups			
2		Discussion on concept of Micro Project			
3		Topic selection for the Micro Project			
4		Preliminary discussion with guide			
5		Submission of Micro Project proposal			
6		Information Gathered			
7		Literature survey (Introduction)			
8		Discussion with guide			
9		Design of GUI and output			
10		Code generation of modules			
11		Error Evaluation			
12		Merging of all individual modules into one single module			
13		Draft copy of report.			
14		Final report writing			
15		Presentation & oral			
16		Final submission			



**MVPS's RAJARSHI SHAHU MAHARAJ
POLYTECHNIC, NASIK**
Institute Code: 1002
COMPUTER TECHNOLOGY DEPARTMENT

Rubrics for Evaluation of Micro Project

Academic Year: 2020-21

Scheme: I

Semester: III

Class: SYCM

Name of Course: Database Management System (DMS)

Course Code: 22319

Group Members:

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1	45	1910020362	240630	Savant Omkar Vitthal	
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Sr. No.	Criteria	Indicators of different levels of performance					Marks obtained
		Poor (01)	Satisfactory (02)	Good (03)	Very Good (04)	Excellent (05)	
1	Selection Of Application (Programming Elements)						
2	Concept/ Content/ Function Descriptions						
3	Coding						
4	Error solving						
5	Timely Submission						
Total marks Out of 25							
Marks Out of 6							

Mr. R. S. Derle
Name & Signature of Course Teacher/Guide



**MVPS's RAJARSHI SHAHU MAHARAJ
POLYTECHNIC, NASIK**

Institute Code: 1002

**COMPUTER TECHNOLOGY DEPARTMENT
ANNEXTURE II**

Academic Year: 2020-21

Name of Faculty: Mr. R.S. Derle

Course: Database Management System (DMS)

Course code: 22319

Semester: III

Title of the project: Design E-R diagram for Blood Bank

COs addressed by the Micro Project:

CO-319.1 Design Normalized Database on given data.

CO-319.2 Create & manage database using SQL command.

CO-319.3 Write PL/SQL code for given database.

CO-319.4 Apply trigger on database also create procedure & function according to condition.

CO-319.5 Apply security & confidentiality on given database.

Major learning Outcomes achieved by students by doing the Project:

a) Practical Outcomes

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b) Unit outcomes in cognitive domain

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c) Outcomes in affective domain

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Comment/Suggestions about team work/leadership/inter-personal communication (if any)

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Roll. No.	Enrollment no	Exam seat no	Student Name	Marks out of 6 for performance in group activity	Marks out of 4 for performance oral/ presentation	Total out of 10
45	1910020362	240630	Savant Omkar Vitthal			
43	1910020360	240628	Raut Atharva Satish			
1	1610020163	240586	Wani Pushpak Shrikant			

Mr. R. S. Derle
Course Teacher/Guide

Mr. P. D. Boraste
H.O.D