

SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST®

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
(ISO 9001-2015 & 14001-2015 Certified)
#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru— 560 057.

Department of Computer Science & Engineering

Academic Year 2020-21 ODD

DATABASE MANAGEMENT MINI PROJECT LIST

SL.NO	STUDENT NAME	PROJECT TITLE
1.	NEETU RAO D	CYBERCRIME MANAGEMENT
2.	NIMISHA NIRMAL	CYBERCRIME MANAGEMENT
3.	ARPITHA H K	RAILWAY MANAGEMENT SYSTEM
4.	DEEPAK B K	RAILWAY MANAGEMENT SYSTEM
5.	KUMARI MADHU	STORE MANAGEMENT SYSTEM
6.	DIVYANSHI	STORE MANAGEMENT SYSTEM
7.	AKSHATHA M	BANK DATABASE MANAGEMENT
8.	MANGALA S	BANK DATABASE MANAGEMENT
9.	DARSHAN KS	PET SHOP MANAGEMENT SYSTEM
10.	MALLIKARJUNA VR	PET SHOP MANAGEMENT SYSTEM
11.	MAYANK	AIRLINE MANAGEMENT SYSTEM
12.	AMANDEEP SINGH	AIRLINE MANAGEMENT SYSTEM
13.	GAURAV GUPTA	CAR RENTAL MANAGEMENT SYSTEM
14.	LALIT MUDGAL	CAR RENTAL MANAGEMENT SYSTEM
15.	ANKIT RAJ MISHRA	DAIRY MANAGEMENT SYSTEM
16.	HARSHIT GUPTA	DAIRY MANAGEMENT SYSTEM
17.	FOUZIA ANJUM.S	BLOOD BANK MANAGEMENT
18.	APARNA SINGH	BLOOD BANK MANAGEMENT
19.	ADITYA M	PG DATABASE.
20.	BHARGAV TRIMAL	PG DATABASE.
21.	ANUSHA.D.B	ONLINE DJ MANAGEMENT SYSTEM
22.	NAMRATHA	ONLINE DJ MANAGEMENT SYSTEM
23.	MEGHA P	COURIER MANAGEMENT SYSTEM
24.	N MADHURAVANI	COURIER MANAGEMENT SYSTEM
25.	BHAVYA KH	ATTENDANCE RECORD
26.	VAISHNAVI KHASYAP	ATTENDANCE RECORD
27.	LIKITH.S	INVENTORY MANAGEMENT SYSTEM
28.	KOUSHIK V	INVENTORY MANAGEMENT SYSTEM
29.	NAVYASHREE.K	TOURISM MANAGEMENT SYSTEM
30.		TOURISM MANAGEMENT SYSTEM
31.		ONLINE VOTING SYSTEM DATABASE
32.	E DIVINE WE WILL TO	ONLINE VOTING SYSTEM DATABASE
33.		COVID-19 MANAGEMENT SYSTEM



SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST®

SAPTHAGIRI COLLEGE OF **ENGINEERING**

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
(ISO 9001-2015 & 14001-2015 Certified)

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Department of Computer Science & Engineering

Academic Year 2020-21 ODD

34.	MEENA ALEKHYA T	COVID-19 MANAGEMENT SYSTEM
35.	M LAKSHMI NAVEEN	CONTACT MANAGEMENT SYSTEM
36.	MANU K N	CONTACT MANAGEMENT SYSTEM
37.	ADITYA SRIVASTAVA	LIBRARY MANAGEMENT SYSTEMS
38.	DEEPAK G	LIBRARY MANAGEMENT SYSTEMS
39.	MANJUNATH M	ONLINE SHOPPING SYSTEM
40.	NAVEEN S R	ONLINE SHOPPING SYSTEM
41.	HARSHITHA S	AIRTEL NETWORK MANAGEMENT
42.	JYOTHAPPAGARI	AIRTEL NETWORK MANAGEMENT
43.	APOORVA A	ONLINE MARRIAGE REGISTRATION
44.	K U ANJALI	ONLINE MARRIAGE REGISTRATION
45.	NITHIN S M	FARM MANAGEMENT SYSTEM
46.	VARUN R	FARM MANAGEMENT SYSTEM
47.	MANJUNATH RAMA	ANGANWADI MANAGEMENT
48.	SHIVA KUMAR R E	ANGANWADI MANAGEMENT
49.	AAKASH WAZA	STUDENT RESULT DATABASE
50.	MOHIT KUMAR SHAW	STUDENT RESULT DATABASE
51.	DEEPTHI YADAV	BUS MANAGEMENT SYSTEM
52.	BINDU.L	BUS MANAGEMENT SYSTEM
53.	A.Y GUNARACHANA	CONCERT TICKET RESERVATION
54.	MANISHA.L	
55.	MONIKA.A	CONCERT TICKET RESERVATION
56.	D. L. C.	ELECTRONIC REPAIR MANAGEMENT
57.	LILDON	ELECTRONIC REPAIR MANAGEMENT PERSONAL HEALTH CARE
58.	1	PERSONAL HEALTH CARE
59.	IVID (3) IV	STATE OF THE STATE
60.	A D D A C -	ART GALLERY MANAGEMENT
61.	CAMPANA	EMPLOYEE MANAGEMENT SYSTEM
62.		EMPLOYEE MANAGEMENT SYSTEM
63.	77	HOSTEL MANAGEMENT SYSTEM
64.	ON THE PARTY	HOSTEL MANAGEMENT SYSTEM
65.	A DAMES I COM	FINANCIAL BANK MANAGEMENT
66.	TO A COURT OF THE PARTY OF	FINANCIAL BANK MANAGEMENT
67.	0.1370===	GYM MANAGEMENT SYSTEM
68.	OT INV	GYM MANAGEMENT SYSTEM
69.	TOTAL STREET	LOOD BANK MANAGEMENT
70.	DD DDGGV tr. 4 4	BLOOD BANK MANAGEMENT OSPITAL MANAGEMENT SYSTEM



SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST®

SAPTHAGIRI COLLEGE OF **ENGINEERING**

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
(ISO 9001-2015 & 14001-2015 Certified)
#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru— 560 057.

Department of Computer Science & Engineering

Academic Year 2020-21 ODD

71.	SIMRAN VERMA	HOSPITAL MANAGEMENT SYSTEM
72.	VARSHITHA TM	ONLINE QUIZ SYSTEM
73.	ANUSHA S	ONLINE QUIZ SYSTEM
74.	PREETHA S JOIS	HOUSE RENTAL MANAGEMENT
75.	SARIKA KASHYAP	HOUSE RENTAL MANAGEMENT
76.	DRITHI R	BUS BOOKING SYSTEM
77.	RAKSHITHA D	BUS BOOKING SYSTEM
78.	PALLAVI R	LOCAL SERVICES SEARCH ENGINE
79.	YASHA NIRANJAN	LOCAL SERVICES SEARCH ENGINE
80.	PANCHAMI A	WHOLESALE MANAGEMENT SYSTEM
81.	ROOPA U	WHOLESALE MANAGEMENT SYSTEM
82.	PRIYANKA.V	ONLINE BIKE RENTAL SYSTEM
83.	SHALINI.G.S	ONLINE BIKE RENTAL SYSTEM
84.	PRANAV PARTH	LIBRARY DATA MANAGEMENT
85.	SWAPNIL	LIBRARY DATA MANAGEMENT
86.	PRIYANSHU KUMAR	SPORTS MANAGEMENT SYSTEM
87.	UTKARSH GAURAV	SPORTS MANAGEMENT SYSTEM
88.	RISHU RAJ	VEHICLE PARKING SYSTEM
89.	NISHANT RANA	VEHICLE PARKING SYSTEM
90.	SABHYATA	E-COMMERCE PLATFORM
91.	SIMRAN MAHTO	E-COMMERCE PLATFORM
92.	VOONNA REETAN	HOSTEL MANAGEMENT SYSTEM
93.	SUSHANT	HOSTEL MANAGEMENT SYSTEM
94.	SRIRAKSHA.G	ARBORETUM MANAGEMENT SYSTEM
95.	PREETHU.T.B	ARBORETUM MANAGEMENT SYSTEM
96.	REVATHI.D	SALON MANAGEMENT SYSTEM
97.	YASHASWINI.S	SALON MANAGEMENT SYSTEM
98.	SIDDHANT PANDEY	ONLINE MUSIC PLAYER
99.	SHUBHASHISH	ONLINE MUSIC PLAYER
100.	SNEHAL MISHRA	HOTEL MANAGEMENT SYSTEM
101.	SAKSHI SHEORAN	HOTEL MANAGEMENT SYSTEM
102.	ROHIT RAI	ELECTRICITY BILLING SYSTEM
103.	SHANU HIMKAR	ELECTRICITY BILLING SYSTEM
104.	SAHANA P	TOURISM DATABASE
105.	PRERANA SHETTY	TOURISM DATABASE
106.	SUPRITH K.S	ONLINE FOOD ORDERING
107.	NIRANJAN S	ONLINE FOOD ORDERING

SAPTHAGIRI SOURCE (Engineering Creating Tumarrow

SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST®

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
(ISO 9001-2015 & 14001-2015 Certified)

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Department of Computer Science & Engineering

Academic Year 2020-21 ODD

108.	RITIK SAINI	RAILWAY MANAGEMENT SYSTEM
109.	HARSHITHA J	RAILWAY MANAGEMENT SYSTEM
110.	VARSHA H.G	PARK TICKETING MANAGEMENT SYSTEM
111.	RAKSHITHA M	PARK TICKETING MANAGEMENT SYSTEM
112.	SRISHTI KUMARI	STUDENT MANAGEMENT SYSTEM
113.	UPMA MAURYA	STUDENT MANAGEMENT SYSTEM
114.	MOHIT	DECCAN AMUSEMENT PARK
115.	SHERWIN	DECCAN AMUSEMENT PARK
116.	SHIVANSH	ELECTRONIC VOTING SYSTEM
117.	SHREYAS .V.RAO	ELECTRONIC VOTING SYSTEM
118.	SAGAR K	WARE HOUSE MANAGEMENT SYSTEM
119.	RAKESH	WARE HOUSE MANAGEMENT SYSTEM
120.	RASHMITHA.P	ZOO MANAGEMENT SYSTEM
121.	SONALI.M	ZOO MANAGEMENT SYSTEM
122.	VISAHL SAI	ONLINE NEWS PORTAL
123.	ROHAN THAMMAIH	ONLINE NEWS PORTAL
124.	VIVEK KUMAR PATEL S	LOAN MANAGEMENT SYSTEM
125.	SHAHDAT HUSSAIN	LOAN MANAGEMENT SYSTEM

Coordinator:

Prof. Chaithra N C

Prof. Vindhya G B

Dr. Kamalakshi Naganna HOD

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "CYBER CRIME DATABASE MANAGEMENT SYSTEM" carried out by NEETU RAO D (1SG18CS063) & NIMISHA NIRMAL (1SG18CS064), students of Sapthagiri College of Engineering, in partial fulfillment forward of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Signature of the Guide

Signature of the HOD

Prof. Shilpa M

Prof. Vindhya G B

Dr. Kamalakshi Naganna

Assistant Professor

Assistant Professor

Professor & Head

	Name of the Examiners	Signature with Date
1	C. ROVA Principal	
2	Sapthagiri College of En	Main Mash
	Bengaluru - 560.057	

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "RAILWAY MANAGEMENT SYSTEM" carried out by ARPITHA H K (1SG18CS015) & DEEPAK B K (1SG18CS023), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

- fox Jeng 16/1/31

Signature of the Guide

Prof. SHILPA M

Assistant Professor

Signature of the Guide

Prof. VINDHYA G B

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners Signature with Date S. Rana Principal Sapthagiri College of Engineering 14/5, Chikkesandra, Hesaraghatta Main Road Bengaluru - 560 057

Affiliated to VTU Belagavi Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 certified Institute)

14/5, Chikkasandra, Hesaragatta Main Road, Bengaluru-560107

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



CERTIFICATE

Certified that the Mini Project Work entitled "STORE MANAGEMENT SYSTEM" carried out by DIVYANSHI KUSHWAHA(ISG18CS028) and KUMARI MADHU(ISG18CS039), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of the degree of Bachelor of Engineering in Computer Science and Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The miniproject report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the Bachelor of Engineering Degree.

Signature of the Guide

Prof. Shilpa M.

Assistant Professor

Professor

EXTERNAL EXAMINATION

Signature of HOD

Prof. Vindhya G B

Professor & Head

EXTERNAL EXAMINATION

Signature of HOD

Signature of HOD

Prof. Vindhya G B

Professor & Head

EXTERNAL EXAMINATION

Signature with Date

2. Sapthagiri College of Engineering
14/5, Chikkssandra, Hesaraghatta Main Road
Bengaluru - 560 057

Affiliated to VTU, Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "BANK DATABSE MANAGEMENT SYSTEM" carried out by AKSHATHA M (1SG18CS009) & MANGALA S (1SG18CS046), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. SHILPA M Assistant Professor

Signature of the Guide Prof. VINDYA G B Assistant Professor Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

Name of the Examiner		Signature with Date
1. S. Rone		
2,	Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057	

Affiliated to VTU, Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "PET SHOP MANAGEMENT SYSTEM" carried out by DARSHAN K S (18G18CS021) & MALLIKARJUNA V R (18G18CS044), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

dista 01/21	Dendly 36/01
C 1	Signature of the Guide
Prof. SHILPA M	Prof. VINDYA G B
Assistant Professor	Assistant Professor
	Prof. VINDYA G

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

Name of the Examine	rs	Signature with Date
1S Rong		
	Principal Sapthagiri College of Engineering 14/5, Chikkusandra, Hasaraghatta Main Road Bangaluru - 580 057	

Affiliated to VTU, Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "AIRLINE RESERVATION MANAGEMENT SYSTEM" carried out by AMANDEEP SINGH (18G18CS010) & MAYANK (18G18CS050), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. SHILPA M Assistant Professor

Signature of the Guide Prof. VINDYA G B Assistant Professor Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

Name of the Examiners	Signature with Date
1	Principal Sapthagiri College of Engineering 30 0 20 1
2.	14/5, Chikkasandra, Hesaraghalta Main Road Bengaluru - ETT

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "CAR RENTAL MANAGEMENT SYSTEM" carried out by GAURAV GUPTA (ISG18CS031) & LALIT MUDGAL (ISG18CS040), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Prof. SHILPA M

Assistant Professor

Prof. VINDHYA G B

Assistant Professor

les 16/01/20:

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners		Signature with Date
1	0	2010/1/2021
2	Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road	NBA29/1/2.

Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "DAIRY FARM DATABASE MANAGEMENT SYSTEM" carried out by HARSHIT GUPTA (1SG18CS033) & ANKIT RAJ MISHRA (1SG18CS011), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

10 allega (101/2)	Wendhys 15101/2	1 KUS
Signature of the Guide	Signature of the Guide	Signature of the HOD
Prof. Shilpa M.	Prof. Vindhya G B	Dr. Kamalakshi Nagan
Assistant Professor	Assistant Professor	Professor & Head

Pox aus a obs

EXTERNAL EXAMINATION

Kamalakshi Nagana

	Name of the Examiners	Signature with Date
1	S. Roma	
2	19	al .
	Sapthagiri College 14/5, Chikkssandra, Hess	- Cogineeling

Bengaluru - 550 057

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.

+

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "BLOOD BANK MANAGEMENT SYSTEM" carried out by FOUZIA ANJUM. S (1SG18CS030) & APARNA SINGH (1SG18CS013), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide
Prof. Shilpa M
Assistant Professor

Signature of the Guide Prof. Vindhya G B Assistant Professor Signature of the HOD

Dr. Kamalakshi Naganna
Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners	Signature with Date
1	3/01/2021
2) Masalilei
	- New Zari

Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Road Bengaluru - 560 057

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "PG Database" carried out by Aditya M(1SG18CS005) & Bhargay Trimal Kulkarni(1SG18CS017), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University. Belagavi during the academic year 2020- 2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

- for 1 5 nd 16/0//21

Signature of the Guide

Prof. Shilpa.M Assistant Professor Dendly 16/01/21

Signature of the Guide

Prof. Vindhya Bharat Assistant Professor Kel 16/01/20

Signature of the HOD

Dr.Kamalakshi Naganna Professor & Head

Name of the Examiners		Signature with Date
1S, EARQ	Sapthagiri College of Engineering 14/5, Cnikkasandra, Hesaraghetia Main Road Bengaluru - 560 057	
2	14/5, Chikkasandra, Hedarity Bengaluru - 560 057	

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled ONLINE DJ MANAGEMENT SYSTEM carried out by ANUSHA D.B (ISG18CS012) & NAMRATHA(ISG18CS060) students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Mrs.SHILPA M Assistant Professor Janal 9 16 101/21

Signature of the Guide

Mrs. VINDHYA G B Assistant Professor Lles 16/01/2021

Signature of the HOD

Dr. Kamalakshi Naganna Professor & Head

	Name of the Examiners	Signature with Date
1.	S RONG Print	upal.
2	Sapthagiri Colleg 14/5, Chikkasandra, He Bengaluru	

Affiliated to VTU, Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO141001-2015 certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "COURIER MANAGEMENT SYSTEM" carried out by MEGHA P (ISG18CS052) and MADHURAVANI N (ISG18CS059). students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

- Gorden Brach. B.

Signature of the Guide

3

>

0

)

)

>

>

)

,

Mrs. SHILPA M Assistant Professor Signature of the Guide

Mrs. VINDYA G B Assistant Professor Signature of the HOD

Dr. Kamalakshi Naganna Professor & Head

EXTERNAL EXAMINATION

	Name of the Examiners		Signature with Date
1	S. Roma	13	
2	Sapt	Principal hagiri College of Engir	neerin g

Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "ATTENDANCE RECORD MANAGEMENT SYSTEM carried out by BHAVYA KH (1SG15CS016) & VAISHNAVI KASHYAP J (ISG17CS097), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Shilpa M

Assistant Professor

Signature of the Guide

Prof. Vindhya G.B

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

	Name of the Examiners	Signature with Date
1	C.10010	
2	Principal	
	Sapthagiri College of Èni 14/5, Chikkasandra, Hesaraghatta Bengaluru - 560 057	gineering a Main Road

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "INVENTORY MANAGEMENT SYSTEM" carried out by LIKITH S (ISG18CS041) & KOUSHIK V UPPULURI (ISG18CS038), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Shilpa M	Signature of the Guide Prof. Vindhya G B	Signature of the HOD Dr. Kamalakshi Naganna
Assistant Professor	Assistant Professor	Professor & Head
EXTERNAL EXAMINA	TION	
Name of the Examiners	B	Signature with Date
1. <u>S, Roya</u> Sa 14/	Principal pthagiri College of Engines 5, Chikkasandra, Hesaragianta Main Bengaluru - 560 057	Road
2	Bengaluru - 500 057	

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesarghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "TOURISM MANAGEMENT SYSTEM" carried out by MEGHANA G (ISG18CS054) & NAVYASHREE K (ISG18CS062), students of Sapthagiri College of Engineering, inpartial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Signature of the Guide

Signature of the HOD

Prof. SHILPA M

ŏ

Prof. VINDHYA G B

Dr. Kamalakshi Naganna

lis 16)01/202

Assistant Professor

Assistant Professor

Professor & Head

ľ	Name of the Examiners	Signature with Date
1	sirang 19	
2	Princ Sapthagiri Colleg 14/5, Chikkasandra, Ha Bengaluru	e of Engineering Baraghatta Main Road

Affiliated to VTU, Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "ONLINE VOTING SYSTEM" carried out by HIMANI ADIGA (18G18CS035) & MANDARA B (18G18CS045), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University. Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. SHILPA M Assistant Professor

3

3

3

3

3

Э

3

3

3

5

3

5

5

Signature of the Guide Prof. VINDYA G B Assistant Professor

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

EXTERNAL EXAMINATION

Name of the Exam	miners
------------------	--------

Signature with Date

1. S, Rone

Principal
Sapthagiri College of Engineering

14/5, Chikkasandra, Hasaraghatta Main Road Bengaluru - 588 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "COVID-19 MANAGEMENT SYSTEM" carried out by MADHURI M K (18G18CS043) & MEENA ALEKHYA T (18G18CS051), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

D	1	3	0	1.B
170	200	11	8	13/21
. 7	26	VOIN.	11	1112
Sign	Age ature	of the	Guid	le
Pr	of, SH	ILPA	M	
		. Dro	force	-

Signature of the Guide Prof. VINDYA G B Assistant Professor Signature of the HOD

Dr. Kamalakshi Naganna Professor & Head

Name of the Examiners	12	Signature with Date
1 S. E. J. L.	Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057	

Affiliated to VTU, Belagavi Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 certified institute)
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "CONTACT MANAGEMENT SYSTEM" carried out by M LAKSHMI NAVEEN REDDY (ISG18CS042) & MANU K N (ISG18CS049), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Shilpa M Assistant Professor

Signature of the Guide Prof. Vindhya G B Assistant Professor Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

Name of the Examiners	0	Signature with Date
1.	Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057	Stans
2.	<u> </u>	

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "LIBRARY MANAGEMENT SYSTEM" carried out by ADITYA SRIVASTAVA(1SG18CS007) & DEEPAK.G(1SG18CS024), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. SHILPA M Assistant Professor

3

Signature of the Guide Prof. VINDHYA G B Assistant Professor

Dr. Kamalakshi Naganna Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

Affiliated to VTU Belagavi. Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengahiru - 560057.

Department of Computer Science and Engineering



CERTIFICATE

Certified that the Mini Project Work entitled "ONLINE SHOPPING SYSTEM" carried out by MANJUNATH M (1SG19CS404) & NAVEEN S R (1SG18CS061), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The miniproject report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Prof. SHILPA M Assistant Professor

Prof. VINDYA G B Assistant Professor

Dendly (6/11) 1 Lis 16/01/2021 Signature of the HOD Dr. KAMALAKSHI NAGANNA Professor & Head

Name of the Examiners	Sig	Signature with Date	
1	_ 12	25/of 2621	
2	Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road - Bengaluru - 560 057	H 28/1/21	

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELIU (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "AIRTEL NETWORK MANAGEMENT SYSTEM" carried out by HARSHITHA S (ISG18CS034) & JYOTHAPPAGARI VYSHNAVI (ISG18CS036), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University. Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The miniproject report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide
Prof. SHILPA M
Assistant Professor

Signature of the Guide Prof. VINDYA G B Assistant Professor Signature of the HOD
Dr. Kamalakshi Naganua
Professor & Head

Name of the Examiners	Signature with Date
1. <u>S. 8000</u>	_ G
2	Sapthagiri College of Engineering 14/5, Chikkasandrs, Hesaraghatta Main Road Bengaluru - 550 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled

"ONLINE MARRIAGE REGISRATION SYSTEM"

carried out by APOORVA A (1SG18CS014) & K U ANJALI(1SG18CS037), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Shilpa M

Assistant Professor

Signature of the Guide

Prof. Vindhya G B

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Nagana

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

S. forg

Signature with Date

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560 057

Affiliated to VTU, Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015&ISO14001-2015 certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "FARM MANAGEMENT SYSTEM" carried out by VARUN R (18G18CS133) & NITHIN S M (18G18CS132), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. SHILPA M Assistant Professor Signature of the Guide Prof. VINDHYA G B Assistant Professor Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

Name of the Examiners	Signature with Date
1. S, Rong	Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Heseraghatta Main Road
2	Bangaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "ANGANWADI MANAGEMENT SYSTEM" carried out by MANJUNATH RAMA NAIK (ISG18CS048) & SHIVA KUMAR R E (ISG19CS408), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Vindya G B

Assistant Professor

Signature of the Guide

Prof. Shilpa M

Assistant Professor

F_US 16 0 1 202 | Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

Name of the Exami	ners O	Signature with Date
. Lane	19	
2.	Sapthagiri College 14/5, Chikkasandra, Hesa Bengaluru -	of Engineering araghatta Main Road 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "STUDENT RESULT DATABASE MANAGEMENT SYSTEM" carried out by AAKASH WAZA (1SG18CS002) & students of Sapthagiri College of MOHIT KUMAR SHAW (1SG18CS055), Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Vindhya G.B

Assistant Professor

Signature of the Guide

Prof. Shilpa M

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of th	ne Examiners	Signature with Date
1. 5.80	me (G	
2	Principal	•••
	Sapthagiri College of E	ngineering atta Main Road

Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "BUS MANAGEMENT SYSTEM" carried out by BINDU L(ISG18CS020) & DEEPTHI YADAV G(ISG18CS026), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Signature of the Guide

Signature of the HOD

Prof. Shilpa M

Prof. Vindhya G B

Dr. Kamalakshi Naganna

Assistant Professor

Assistant Professor

Professor & Head

	Name of the Examiners	Signature with Date
1	S Rava	t Engineering
	Sapthagiri Colleg 14/5, Chikkasandra, Hi Bengaluru	e of Engineering searaghatta Main Road - 560 057
2.	il en e	2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "CONCERT TICKET RESERVATION SYSTEM" carried out by A Y GUNARACHANA (1SG18CS001) & MANISHA L (1SG18CS047), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Shilpa M Assistant Professor

Signature of the Guide
Prof. Vindhya G B
Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

2. Abaqlilal

Sapthagiri Colluge of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 550 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "ELECTRONIC REPAIR MANAGEMENNT SYSTEM" carried out by MONIKA A (1SG18CS057) & BHOOMIKA S (1SG18CS018), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Jendhy clores

Signature of the Guide

Prof. SHILPA M

Signature of the Guide

Prof. VINDHYA G B

Signature of the HOD

le 16/01/2021

Dr. Kamalakshi

Naganna

Assistant Professor

Assistant Professor

Professor & Head

	Name of the Examiners	Signature with Date
1.	S. Boro	
2	14/5, Chikkasandra, F	ge of Engineering

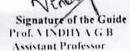
14.5 Chickasandra Hesitagbata Main Road, Bengaluni - \$600\$7

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "PERSONAL III ALTH CARE MANAGEMENT SYSTEM carried out by ADITA SHARMA (ISGISC 8006) & HARSH P KAVATEKAR (ISGISC 8032), bonafide students of Sapthagiri College of Engineering, in partial fulfilment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Viscosyanava Technological University, Belagasi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (ISCSL58) prescribed for the said Degree.



Signature of the Guide Prof. SHILPA M Assistant Professor

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

2,20m2

2_____

13

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "ART GALLERY MANAGEMENT SYSTEM" carried out by KIRANKUMAR HM (ISG19CS403), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Signature of the Guide

Signature of the HOD

Prof. Shilpa M

Prof. Vindhya G B

Dr. Kamalakshi Naganna

Assistant Professor

Assistant Professor

Professor & Head

Name of the Examine	Signature with Date
1. Stoma	19 5
2	Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Pangaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "EMPLOYEE MANAGEMENT SYSTEM carried out by SANDHYA M (1SG19CS407) &YUVARAJ N R (1SG19CS412), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagaviduring the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Shilpa M Assistant Professor

2222

3

3

3

0

2

0

0

5

>

>

>

Signature of the Guide Prof. Vindhya G B Assistant Professor

Signature of the HOD Dr.Kamalakshi Naganna Professor & Head

Name of the Examiners	Signature with Date
S Rowa	
Sapthagiri Co	Principal Ilege of Engineering a, Hesaraghatta Main Road sluru - 500 057

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering



Certified that the Mini Project Work entitled "HOSTEL MANAGEMENT SYSTEM" carried out by ABDUT HAROON KHAN(ISG18CS003) and ARUNA KUMAR(ISG18CS016), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2019-2020. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (17CSL58) prescribed for the said Degree.

Signature of theGuide

Prof. Shilpa M Assistant Professor

Signature of the Guide Prof. Vindhya G B Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna Professor & Head

Name of the E	xaminers	Signature with Date
1. S ROLA	15	9/01/2021
2	Principal Principal	10/29/1/21
	Sapthagiri College of Engir 14/5, Chikkasandra, Hesaraghatta M	neering Jain Road

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "FOOTBALL MANAGEMENT SYSTEM" carried out by ADITYA CHANDRA SINGH(ISG17CS002) & SNEH KUMAR RAI(ISG17CS085), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University. Belagavi during the academic year 2020-2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Man Project (18CS1 58) prescribed for the said Degree.

Signature of the Guide Mrs. Shilpa M Assistant Professor Signature of the Guide Mrs. Vindhya G B Assistant Professor

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

ois

Name of the Examiners	Signature with Date
1. S. Gara	_ 16 5
2	Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Road Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELFII (ISO) 9001-2015 & ISO) 4001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "GYM DATABASE MANAGEMENT SYSTEM" carried out by SANGEETHA R (18G18CS097) & YASHASWINI M KOTEGAR (18G18CS128), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Mos	Dok	L Och rolonboo
Signature of the Guide Prof. Manas K N Assistant Professor	Signature of the Guide Prof. Chaitra N C Assistant Professor	STATES WINDS
	EXTERNAL EXAMINATION	ON Benganaturana 057.

	Name of the Examiners) Signature with Date
1	C. Rona	
	Southooks	Principal
2	1970, Unikkasangri	lege of Engineering Hesaraghatia Main Road

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELFII (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesataghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "BLOOD BANK MANAGEMENT SYSTEM" carried out by SUPRIYA K (ISG18CS118) & THANUSHREE KJ (ISG18CS121), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (ISCSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners	Signature with Date
1. <u>S. Rona</u>	
2	

Sapthagiri College of Enginearing 14/5, Chikkasandra, Hesaraghana Main Raad Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "HOSPITAL MANAGEMENT SYSTEM carried out by PREETHI U(1SG18CS076) & SIMRAN VERMA (1SG18CS109), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the HOD Signature of the Guide Signature of the Guide Dr. Kamalakshi Naganna Prof. Chaitra N C Prof. Manasa K N Professor & Head

Assistant Professor Assistant Professor

Name of the Examiners	Signature with Date
1. S. Ross	Principal -
Sap 14/5,	giri College of Engin earing Ikkasandra, Hasaraghatta Main Road Bengaluru - 559 057
2	

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "ONLINE-QUIZ SYSTEM" carried out by ANUSHA S (18G19CS401) & VARSHITHA TM (18G19CS410), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

14/01/21

Signature of the Guide

Prof.Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Les 16/01/2021

Signature of the HOD

Dr.Kamalakshi Naganna

Professor& Head

Name of the	Examiners	Signature with Date
1.	19	50/002
2	Principal Sapthagiri College of En	ngin cering
	14/5, Chikkasandra, Heaaraghatt. Bengaluru - 560 057	ta Main Road

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "HOUSE RENTAL MANAGEMENT SYSTEM" carried out by PREETHA S JOIS (1SG18CS075) & SARIKA KASHYAP (1SG18CS098), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

Name of the Examiners	Signature with Date
1 S. Rong	-19
2. Si	apthagiri College of Engineering 75, Chikkasandra, Hessraghatta Main Road

Affiliated to VII Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14-5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "HOTEL ROOM MANAGEMENT SYSTEM" carried out by RAKSHITHA D (ISG18CS129) & DRITHI R (ISG18CS130), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Nagana

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners	Signature with Date
1. <u> </u>	
2.	

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "LOCAL SERVICES SEARCH ENGINE MANAGEMENT SYSTEM" carried out by PALLAVI R (1SG18CS068) students of Sapthagiri College of & YASHA NIRANJAN (1SG18CS126), Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Marie 11/21

Signature of the Guide

Prof. Manas K N

Assistant Professor

Prof. Chaitra N C

Assistant Professor

les 10/2021

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

	Name of the Examiners	Signature with Date
1	c. fore	Delegarate
2.	14/5, Chikkasand	ollege of Engineering ra, Hasaraghatta Main Road

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "DAIRY FARM SHOP MANAGEMENT SYSTEM" carried out by PANCHAMI A (ISG18CS069) & ROOPA U (ISG18CS090), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Manasa K N Assistant Professor

Signature of the Guide Prof. Chaitra N C Assistant Professor

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners	Signature with Date
1. S. Bong	
2	- 2
	Principal Sapthagiri College of Engineering 14/5, Chikkssandra, Hesaraghatta Main Road

Bengaluru - 580 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5. Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "ONLINE BIKE RENTAL SYSTEM" carried out by PRIYANKA V (ISG18CS079) & SHALINI G S (ISG18CS100), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Kell 16/01/2024

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

	Name of the Examiners	Signature with Date
1	S. Rove	
2	P C(hanisi Cal	rincipal
2	Saptnagri Col 14/5, Chikkesendra Bengal	ege of Engin <u>eering</u> Hesaraghatta Main Road uru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "LIBRARY MANAGEMENT SYSTEM" carried out by SWAPNIL (ISG18CS119) & PRANAV PARTH (ISG18CS072), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Milorles

Signature of the Guide

Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

£ lis 16/01/2021

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

	Name of the Examiners	Signature with Date
1	c, Rong 19	
2	Principal Sapthagiri College of E	ngineering
۷	Sapthagiri College of C 14/5, Chikkasandra, Hesaragh Bengaluru - 560 0	G C C C C C C C C C C C C C C C C C C C

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "SPORTS MANAGEMENT SYSTEM" carried out by PRIYANSHU KUMAR (ISG18CS080) & UTKARSH GAURAV (ISG18CS123), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

Signature of the Guide

Signature of the HOD

Prof. Manas K N

Prof. Chaitra N C

Dr. Kamalakshi Naganna

Assistant Professor

Assistant Professor

Professor & Head

Name of the Examiners

Signature with Date

- 2,8ans

3

Principal
Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "Vehicle Parking Management System" carried out by RISHU RAJ (ISGI8CS085) & NISHANT RANA (ISGI8CS066), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University. Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Signature of the Guide Signature of the HOD

Prof. Manasa K N Prof. Chaitra N C Dr. Kamalakshi Naganna

Assistant Professor Assistant Professor Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners	Signature with Date	
O Rama		

https://mail.google.com/mail/u/0/#inbox/FMfcgzGlksBKnDrjGpknwZmBpWJxHzFB?projector=1

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Rosd

1/1

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO 14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057.



Department of Computer Science and Engineering

Certificate

Mil.

901

B

Certified that the Mini Project Work entitled "E-Commerce Platform" carried out by SIMRAN MAHTO (ISG18CS108) & SABHYATA CHAUDHARY (ISG18CS093), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Signature of the Guide Signature of the HOD

Prof. Manasa K N Prof. Chaitra N C Dr. Kamalakshi Naganna

Assistant Professor Assistant Professor Professor & Head

Name of th	e Examiners	Signature with Date
1	19	
2	Princi Sapthagiri College	
	14/5, Chikkasandra, Her Bengaluru -	araghatta Main Road

14.5. Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "HOSTEL MANAGEMENT SYSTEM" carried out by SUSHANT (ISG17CS093) & VOONNA REETAN(ISG17CS102), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Manasa K N Assistant Professor

Signature of the Guide Prof. Chaitra N C Assistant Professor

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

Name of the Examiners		Signature with Date
1		4
2	- 0 -	
	Principal Engineering	
	Principal Sapthagiri College of Engineering 14/5, Chikkesandra, Hesaraghatta Main Road Rengaluru - 580 057	

Affiliated to V1U Belagavi. Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Certificate

Certified that the Mini Project Work entitled "HOUSE HOLD SAVINGS AND EXPENDITURE MANAGEMENT" carried out by PREETHU T B (ISG18CS077)& SRIRAKSHA G (ISG18CS113), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (I8CSL58) prescribed for the said Degree.

Signature of the Guide

Prof. Manas K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. KamalakshiNaganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners	Signature with Date	
1. S. Para		
2		

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 550 657

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra. Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "ZOO MANAGEMENT SYSTEM" carried out by RASHMITHA P (ISG18CS083) & SONALI M (ISG18CS112), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Max[10,102,

Prof. Manasa K N Assistant Professor Signature of the Guide Prof. Chaitra N C Assistant Professor

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

Name of the Examiners	Signature with Date
1. Stang	Principal 01/02/202
2	Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road 2/2 1 Bengaluru - 580 057

Affiliated to VTU Belagavi. Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5. Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "SALON MANAGEMENT SYSTEM" carried out by REVATHI D (1SG18CS084) & YASHASWINI S (1SG18CS127), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Manas K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. KamalakshiNaganna

Professor & Head

Name of the Examiners	Signature with Date
1. SiRona	Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Road
2	Bengaluru - 560 057

14/5. Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "AIRLINE BOOKING MANAGEMENT" carried out by SIDDHANT PANDEY (1SG18CS107) & SHUBHASHISH PATHAK (1SG18CS106), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Manasa K N Naganna Assistant Professor Head Signature of the Guide Prof. Chaitra N C

Assistant Professor

Signature of the HOD Dr. Kamalakshi

Professor &

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

1 S. RONG

Principal
Sapthagiri College of Engineering

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14 5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "HOTEL MANAGEMENT SYSTEM" carried out by SNEHAL MISHRA (1SG18CS111) & SAKSHI SHEORAN (1SG18CS096), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

HE 16/01/21

.

.

Tay.

No.

Signature of the Guide

Prof. Manasa K N

Assistant Professor

69 M

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

£ 010

Dr. Kamalakshi Nagana

Professor & Head

Name of the Exa	miners	Signature with Date
1. <u>S</u> 2000	Princip	pal:
	Sapthagiri College 14/5, Chikkasanira, Has Bengaluru	gragnatta mair issass

Affiliated to VTU Belagavi. Approved by AICTF, NEW DELIII (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14.5 Clickkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "ONLINE BOOKSTORE MANAGEMENT SYSTEM" carried out by ROHIT RAI(ISGI8CS089) & SHANU HIMKAR(ISGI8CS101), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide
Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

	Name of the Examiners	Signature with Date	
ı. <u> </u>	S. Rono	04102/2021	
2		100/2/2	
	Sapthagiri Colle	ncipal oge of Engineering Hesaraghatta Main Road ru - 560 057	

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI
(ISO 9001-2015 & ISO14001-2015 Certified Institute)

Chikkasandra, Hesaraobatta Main Road, Bengaluru – 560055

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

Department of Computer Science and Engineering



Certificate

Certified that the Mini Project Work entitled "TRAVEL AND TOUR MANAGEMENT SYSTEM" carried out by PRERANA SHETTY (1SG18CS078) & SAHANA.P (1SG18CS131), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Manasa K N Assistant Professor

Signature of the Guide Prof. Chaitra N C Assistant Professor Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners	Signature with Date
1S. Rosa	
2	

Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Road

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Mam Road, Bengaluru - 560057



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "ONLINE FOOD ORDERING SYSTEM carried out by SUPRITH K S (1SG18CS116) & NIRANJAN S (ISG18CS065), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

B.

幅

50

b

胁

Prof. Manas K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

HAS 12/01/2021 Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

Pfincipal Sapthagiri College of Engineering

14/5, Chikkasandia, Hesaraghatta Main Read Bengaluru - 560 057

Affiliated to VII Belagavi, Approved by AICTE NEW DELFO (ISO 9001 2015 & ISOMAND SOLS Centiled Institute) 1 Tubb ecoudra. Hi sacacharta Mari, Road. Britigathren. 560037



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "RAILWAY MANAGEMENT SYSTEM" carried out by RITIK SAINI (ISG18CS086) & HARSHITHA J (ISG16CS037), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

March 121 Signature of the Guide

Prof. Manasa K N

Assistant Professor

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Nagana

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

1. S. fora

NO. 12/2)

Sapthaghi College of Engineering 14/5, Chikkasandra, Hasuraghatta Main Road

Bangaluru - 580 057

Affiliated to VTU, Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "PARK TICKETING MANAGEMENT SYSTEM" carried out by RAKSHITHA M (1SG19CS405) & VARSHA H G (1SG19CS409), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

16/01/2021

Signature of the HOD

Prof. Manasa K N

Prof. Chaitra N C

Dr. Kamalakshi Naganna

Assistant Professor

Assistant Professor

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

S. Pana

Principal

Sapthagiri College of Engineering

14/5, Chikkasandra, Hesaraghatta Main Road Bangaiuru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering Certificate

Certified that the Mini Project Work entitled "STUDENT MANAGEMENT SYSTEM" carriedout by SRISHTI KUMARI (ISG18CS114) & UPMA MAURYA(ISG18CS122), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Manasa K N

3

0

3

9

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HO

Signature of the HOD

Dr. Kamalakshi Nagana

Professor & Head

	Name of the Examiners	Signature with Date
1	S. Rang	
	Principal	Engineering
2	Sapthagiri College of 14/5, Chikkasandra, Hasaragi Bangaluru - 560	natta Main Road 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "Deccan Amusement Park" carried out by S MOHIT (1SG18CS091) & SHERWIN E (1SG18CS102) students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide Prof. Manasa K N Assistant Professor

Signature of the Guide Prof. Chaitra N C Assistant Professor

for NOG

Signature of the HOD Dr. Kamalakshi Naganna Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

Sapthagiri College of Enginberic

14/5, Chikkasandra, Hesaraghatta Main Ros-Bengaluru - 560 057

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute)

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "Electronic Voting System" carried out by SHREYAS.V.RAO (1SG18CS105) & SHIVANSH (1SG18CS103), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

1	(5/1/21
Signatur	e of the Guide

Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

Name of the Examiner		Signature with Date
1. Si Rang	Principal Engineering	
2	Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 590 057	

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "WAREHOUSE MANAGEMENT SYSTEM" carried out by RAKESH S(ISG18CS082) & SAGAR K(ISG18CS094), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

MATO/0,12.

Signature of the Guide

Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

16/01/2021

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

·-----

NO 102/2021

https://mail.google.com/mail/u/0/#inbox/FMfcgzGlksBKwRSvnGFgVrtPQWtWn5Gb?projector=1&messagePartId=0.1

Principal

Sapthagin

Affiliated to VTU Belagavi, Approved by AICTE, NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057.



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "ONLINE NEWS PORTAL" carried out by VISHAL SAI R (1SG18CS124) & ROHAN THAMMAIAH Y C (1SG18CS088), students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Nag 16/01/21	
Signature of the Guide	Sig
Prof. Manasa K N	

Signature of the HOD

Prof. Chaitra N C

Dr. Kamalakshi Naganna

Lles 16/01/202

Assistant Professor

Assistant Professor

Professor & Head

	Name of the Examiners	Signature with Date
1	5,80rg 19	
	Principal	
2	Sapthagiri College of I	atts Main Road

Affiliated to VTI Belagavi, Approved by AICTE NEW DELHI (ISO 9001-2015 & ISO14001-2015 Certified Institute) 14/5. Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057



Department of Computer Science and Engineering

Certificate

Certified that the Mini Project Work entitled "Loan Management System" carried out by VIVEK KUMAR PATEL S(1SG18CS125) & SHAHADAT HUSSAIN (1SG18CS099), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The mini-project report has been approved as it satisfies the academic requirements in respect of DBMS Laboratory with Mini Project (18CSL58) prescribed for the said Degree.

Signature of the Guide

10

0

10

10

10

Prof. Manasa K N

Assistant Professor

Signature of the Guide

Prof. Chaitra N C

Assistant Professor

Signature of the HOD

Dr. Kamalakshi Naganna

Professor & Head

EXTERNAL EXAMINATION

Name of the Examiners

Signature with Date

1. S. Rono

Sapthagirl College of Engineering 14/5, Chikkesandra, Heesraghatte Heln i Bengsluru - 560 057