



SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore-57

(Affiliated to VTU, Belgavi & Approved by AICTE-New Delhi)

(ISO 9001:2015 & ISO 14001:2015 certified Institution Accredited by NACC with "A" Grade)

Department of Information Science & Engineering

Academic Year : 2020-21

Subject : Mobile Application Development

Subject Code : 18CSMP68

Semester/ Section : VI A & B

Consolidated List of Mini Projects

Sl. No.	USN	NAME	MOBILE APPLICATION DEVELOPMENT MINI PROJECT TITLE
1	ISG18IS056	Mansi Singh	PDF reader app
	ISG18IS004	Abhishek Raj	
2	ISG18IS017	Arnav Raj	Covid tracker application
	ISG18IS037	Girish L	
3	ISG18IS002	Aanchal P Jain	Biometric authentication app
	ISG18IS055	Mahadevi N C	
4	ISG18IS008	Ananya A	Audio recorder application
	ISG18IS030	Chandana H C	
5	ISG18IS051	L Sandeep Reddy	Simple calculator
	ISG18IS011	Ankith P Chikkur	
6	ISG18IS012	Ankush L	Binary to decimal converter
	ISG18IS052	Likhith N	
7	ISG18IS018	Ashmita.S.R	Student marks calculator
	ISG18IS032	Deepika S	
8	ISG18IS019	Ashray B G	Android fitness app
	ISG18IS043	Hemanth V Mane	
9	ISG18IS026	Bhavana B	Messenger android application
	ISG18IS034	Divya S Madival	
10	ISG18IS031	Darshini A	Food recipe app
	ISG18IS039	Harshitha P V	
11	ISG18IS003	Abhigna A Bharadwaj	Truth or dare application
	ISG18IS046	K B Geeta	
12	ISG18IS047	K P Chandan	Items sales information
	ISG18IS042	Hemanth P.T	
13	ISG18IS016	Arjun BR	Genuine inspiration

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	ISG18IS044	Hrithik R Kharvi	
	ISG18IS058	Meghashree D P	
14	ISG18IS048	Kavyabhat	Numbers and operations
	ISG18IS049	Kausalya B T	
15	ISG18IS057	Meghana N	Stopwatch
	ISG18IS027	Bhupendra Chaturvedi	
16	ISG18IS050	Kumar Priyanshu	Voting System
	ISG18IS005	Akshaya R	
17	ISG18IS059	Minju A J	Currency converter Android application
	ISG18IS062	Nagashree V S M	
18	ISG18IS061	Monika	Bus reservation system app
	ISG18IS067	Neeraj S	
19	ISG18IS074	Paul S A	Simple interest calculator
	ISG17IS023	Chandrakala C Y	
20	ISG18IS010	Anjana G Nadig	Text-to-Speech converter
	ISG17IS076	Rashmi K P	
21	ISG18IS075	Pavithra M B	Online Banking System
	ISG18IS077	Prajwal C Patil	
22	ISG18IS087	Khalifullah D Ansari	Wallpaper app
	ISG18IS088	Sadvi H D	
23	ISG18IS111	Sushmitha C	Student attendance app
	ISG18IS089	Sahana A	
24	ISG18IS109	Suhana S	Feed-Food waste management
	ISG18IS094	Sharanya Madhusudhan	
25	ISG18IS101	Shreyas M Kaushik	Note app
	ISG18IS103	Sneha M	
26	ISG18IS116	Tejswini T	Emoji memory game
	ISG18IS104	Soumya C	
27	ISG18IS113	Shwetha S	Tik Tak Toe game
	ISG18IS064	Nandini N K	
28	ISG18IS108	Srusti R	Book listing app
	ISG18IS015	Anurag Mozumdar	
29	ISG18IS025	Bhaskar Anand	E-book reader
	ISG17IS044	Kishore Kumar A	
30	ISG18IS001	Aakash G Prasad	Game Center
	ISG18IS069	Nikhil Shettyy	
31	ISG18IS115	Teja Kumar	Medicine Reminder App



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32	ISG18IS080	Prateek Kumar Singh	Sahayak: Covid Geofencing App
	ISG18IS124	Vivek Sing Kushaha	
33	ISG18IS114	Tanu Raghav	Food Redipe App
	ISG18IS096	Mayank Sharma	
34	ISG18IS083	Priyanka O	Online Quiz Game
	ISG18IS107	Sri Varshni K S	
35	ISG18IS119	Ummal Hani	Women Safety app
	ISG18IS100	Shreya	
36	ISG18IS086	Roshan Anegundi	Dice Roller Game App
	ISG18IS110	Sujan Ravindra	
37	ISG18IS123	Vatsal Anand	Scientific Calculator
	ISG18IS079	Prakhar Srivastav	
38	ISG18IS071	Nilesh K H	House Rental Application
	ISG18IS078	Prajwal N	
39	ISG18IS072	Niranjan J Wadekar	E-Notice Application for Android Phones
	ISG17IS063	Prajwal S	
40	ISG18IS065	Nandini R	Task Manager
	ISG18IS076	Proonima J	
41	ISG18IS098	Shetty Diksha Devdas	Music Player App
	ISG18IS122	Vasudga S N	
42	ISG18IS014	Anshul	Photo Editor Android Application
	ISG18IS020	Ayush	
43	ISG18IS010	Anjana G Nadig	Text-To-Speech Converter
	ISG17IS023	Chandrakala C Y	
44	ISG18IS006	Amale Vedila Ravindra	Chatbot Application
	ISG18IS038	Gouthami V Kulkarni	

Veena B D
Lab incharge

H R Rangan
HOD

Dr H.R Ranganatna
Prof. & H.O.D

Dept.of Information Science & Engg.
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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]




Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“PDF READER APP”** carried out by **ABHISHEK RAJ [1SG18IS004], MANSI SINGH [1SG18IS056]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68** by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.


Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor


Signature of the HOD
Dr H R Ranganatha
HOD, I.S.E, S.C.E

External Viva

Name of the Examiners

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2.

Signature of the Examiners with date

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Principal
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Department of Information Science and Engineering

CERTIFICATE

Certified that the project work entitled **“COVID TRACKER APPLICATION ”** carried out by **ARNAV RAJ [1SG18IS008]**, **GIRISH L [1SG18IS037]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT Mini-Project-18CS651** by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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Department of Information Science & Engineering


CERTIFICATE

Certified that the project work entitled **“BIOMETRIC AUTHENTICATION APP”** carried out by **AANCHAL P JAIN [ISG18IS002], MAHADEVI N C [ISG18IS055]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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Department of Information Science and Engineering

CERTIFICATE

Certified that the project work entitled **“AUDIO RECORDER APPLICATION ”** carried out by **ANANYA A [1SG18IS008]**, **CHANDANA H C [1SG18IS030]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CS651 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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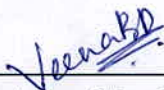
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CERTIFICATE

Certified that the project work entitled “**SIMPLE CALCULATOR**” carried out by **ANKITH P CHIKKUR [1SG18IS011]** and **SANDEEP REDDY [1SG18IS051]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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Assistant Professor



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Head of Dept. ISE

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CERTIFICATE

Certified that the project work entitled **“BINARY TO DECIMAL CONVERTER”** carried out by ANKUSH L [1SG18IS012], LIKHITH N [1SG18IS052] bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project 18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.


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Department of Information Science & Engineering

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Certified that the project work entitled “**STUDENT MARKS CALCULATOR**” carried out by **ASHMITA.S.R [1SG18IS018]**, **DEEPIKA.S [1SG18IS032]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-SUBCODE by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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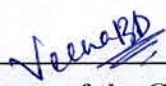
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Department of Information Science & Engineering


CERTIFICATE

Certified that the project work entitled “**ANDROID FITNESS APP**” carried out by **ASHRAY B G [ISG18IS019]**, **HEMANTH V MANE [ISG18IS043]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68** by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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Assistant Professor



Signature of the HOD

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Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“MESSENGER ANDRIOD APPLICATION”** carried out by **BHAVANA B[1SG18IS026], DIVYA S MADIVAL[1SG18IS034]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering, Bengaluru** in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT** Mini-Project-SUBCODE by **Visvesvaraya Technological University, Belagavi** during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.


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Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“FOOD RECIPE APP”** carried out by **DARSHINI A [1SG18IS031], HARSHITHA P V [1SG18IS039]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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Department of Information Science & Engineering


CERTIFICATE

Certified that the project work entitled **“TRUTH OR DARE APPLICATION”** carried out by **KB GEETA[1SG18IS046]**, **ABHIGNA A BARADWAJ[1SG18IS003]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68** by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



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Department of Information Science & Engineering


CERTIFICATE

Certified that the project work entitled **“ITEM SALES INFORMATION”** carried out by **HEMANTH PT [1SG18IS042]**, **KP CHANDAN [1SG18IS047]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor



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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“GENUINE INSPIRATION”** carried out by **ARJUN BR [1SG18IS016]** and **HRITHIK R KHARVI [1SG18IS044]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

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Bengaluru-560057

Department of Computer Science and Engineering



This is to certify that the Mini Project Work entitled "Numbers and Operations" carried out by KAVYA BHAT (1SG18IS048) and MEGHASHREE D.P (1SG18IS058) bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Information Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-2021. It is certified that all corrections/suggestions indicated have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of MADLaboratory with Mini Project (18CSL68) prescribed for the said Degree.

Signature of the Guide

Signature of the HOD

External Viva

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Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“STOPWATCH”** carried out by **KOUSALYA B T [ISG18IS049]** and **MEGHANA N [ISG18IS057]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

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Department of Information Science & Engineering

CERTIFICATE

This is to Certify that the DBMS Mini-Project work entitled **Voting System** carried out by **Mr. Kumar Priyanshu(1SG18IS050) and Mr. Bhupendra Chaturvedi(1SG18IS027)** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment of the award of **Bachelor of Engineering in Information Science & Engineering** of the **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Mini-Project work prescribed for the said Degree.

Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD
Dr H R Ranganatha
HOD, I.S.E., S.C.E.

External Viva

Name of the Examiners

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Signature of the Examiners with date

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

MOBILE APPLICATION DEVELOPMENT

2020-21

SAPTHAGIRI COLLEGE OF ENGINEERING
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering


CERTIFICATE


Certified that the project work entitled **“CURRENCY CONVERTOR ANDROID APPLICATION”** carried out by **MINJU A J [ISG18IS059]**, **AKSHAYA R [ISG18IS005]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-SUBCODE by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.


Signature of the Guide

External Viva

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Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560057


Signature of the HOD

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SAPTHAGIRI COLLEGE OF ENGINEERING
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057
[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]




Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“BUS RESERVATION SYSTEM APP”** carried out by **NAGASHREE VSM[1SG18IS062]**, **MONIKA P[1SG18IS061]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-I8CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.


Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor


Signature of the HOD

Dr H R Ranganatha
HOD, I.S.E., S.C.E.

External Viva

Name of the Examiners

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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled *SIMPLE INTEREST CALCULATOR* carried out by Neeraj S ISG18IS067, Paul S A ISG18IS074 bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide

Signature of the HOD

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

SAPTHAGIRI COLLEGE OF ENGINEERING
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057
[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE


Certified that the project work entitled **“TEXT-TO-SPEECH CONVERTER”** carried out by **ANJANA G NADIG [ISG18IS010], CHANDRAKALA C Y [ISG17IS023]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-SUBCODE by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

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Signature of the HOD

Dr. H R Ranganatha
Head of Dept. ISE


Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor

Signature of the Examiners with date

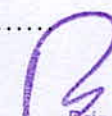
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Bengaluru - 560057

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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]




Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“ONLINE BANKING SYSTEM”** carried out by **PAVITHRA M.B [1SG18IS075], RASHMI K P [1SG17IS076]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering, Bengaluru** in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CMP68 by **Visvesvaraya Technological University, Belagavi** during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



Signature of the Guide



Signature of the HOD

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

SAPTHAGIRI COLLEGE OF ENGINEERING
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“WALLPAPER APP”** carried out by **PRAJWAL C PATIL [1SG18IS077]**, **S KHALIFULLAH DHAMEEM ANSARI [1SG18IS087]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, Mobile application development mini-project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

External Viva

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Signature of the Examiners with date


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- 2.....



Signature of the Guide



Signature of the HOD


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

SAPTHAGIRI COLLEGE OF ENGINEERING
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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering


CERTIFICATE

Certified that the project work entitled **“STUDENT ATTENDANCE APP”** carried out by **SADVI H D [1SG18IS088]**, **SUSHMITHA C [1SG18IS111]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor



Signature of the HOD

Dr H R Ranganatha
HOD, I.S.E., S.C.E.


External Viva

Name of the Examiners

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Signature of the Examiners with date

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Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560057

SAPTHAGIRI COLLEGE OF ENGINEERING
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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering


CERTIFICATE

Certified that the project work entitled “**FEED- FOOD WASTE MANAGEMNET APP**” carried out by **SAHANA A [ISG18IS089]**, **SUHANAS S [ISG18IS109]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor



Signature of the HOD

Dr H R Ranganatha
HOD, I.S.E., S.C.E.

External Viva

Name of the Examiners

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Signature of the Examiners with date

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

SAPTHAGIRI COLLEGE OF ENGINEERING
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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]




Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled “**NOTE APP**” carried out by **SHARANYA MADHUSUDHAN [1SG18IS094], SHREYAS M KAUSHIK [1SG18IS101]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MAD LAB Mini-Project-18ISL67/17ISL68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



Signature of the Guide



Signature of the HOD

External Viva

Name of the Examiners

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Principal
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14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057
[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering
CERTIFICATE

Certified that the project work entitled **“EMOJI MEMORY GAME”** carried out by **SNEHA M [ISG18IS103], TEJASWINI T [ISG18IS116]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68** by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

_____ *H R Ranganatha*

Veena D
Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD

Dr H R Ranganatha
HOD, I.S.E., S.C.E.

External Viva

Name of the Examiners

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Signature of the Examiners with date

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

SAPTHAGIRI COLLEGE OF ENGINEERING
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **TIC TAC TOE GAME** carried out by **SOWMYA C[ISG18IS104]** and **SWETHA S [ISG18IS113]** bona fide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD
Dr. H R Ranganatha
Head of Dept. ISE

External Viva

Name of the Examiners

1.
2.

Signature of the Examiners with date

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2.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru, 560057

SAPTHAGIRI COLLEGE OF ENGINEERING
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057
[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“BOOK LISTING APP”** carried out by **NANDINI N K [1SG18IS064], SRUSTI R [1SG18IS108]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor

-Signature of the HOD

Dr H R Ranganatha
HOD, I.S.E., S.C.E.

External Viva

Name of the Examiners

1.
2.

Signature of the Examiners with date

- 1.....
- 2.....

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

SAPTHAGIRI COLLEGE OF ENGINEERING
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“E-BOOK READER”** carried out by **ANURAG MOZUMDAR [1SG18IS015], BHASKAR ANAND [1SG18IS025]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CS651 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide
Veena Dhavalgi
Assistant Professor

Signature of the HOD
Dr. H R Ranganatha
Head of Dept, ISE

External Viva

Name of the Examiners

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Principal
Sapthagiri College of Engineering
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14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“GAME CENTER”** carried out by **KISHORE KUMAR A [1SG17IS044]** and **AAKASH G PRASAD [1SG18IS001]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD
Dr. H R Ranganatha
Head of Dept. ISE

External Viva

Name of the Examiners

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Principal
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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled “**MEDICINE REMINDER APP**” carried out by **NIKHIL SHETTY [1SG18IS069]**, **TEJA KUMAR [1SG18IS115]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, FILE STRUCTURES Mini-Project- 18ISCSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the
Guide

Signature of the HOD

External Viva

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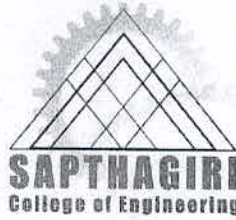
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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled “ **Sahayak: Covid geofencing app**” carried out by PRATEEK KUMAR SINGH [ISG18IS080], VIVEK SINGH KUSHAHA [ISG18IS124] bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, FILE STRUCTURES Mini-Project-18ISL67/17ISL68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD
Dr H R Ranganatha
HOD, I.S.E., S.C.E.

External Viva

Name of the Examiners

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2.....

**Signature of the Examiners
with date**

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2.....

Principal
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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **“FOOD RECIPE APP”** carried out by **TANU RAGHAV [ISG18IS114], MAYANK SHARMA[ISG18IS096]** bonafide students of

6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD

Dr H R
Ranganatha
HOD, I.S.E.,
S.C.E.

External Viva

Name of the Examiners

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Bengaluru - 560 057


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[AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI]




Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled **"ONLINE QUIZ GAME"** carried out by **SRI VARSHNI K S** [1SG18IS107], **PRIYANKA O** [1SG18IS083] bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering, Bengaluru** in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT** Mini-Project- 18CSMP68 by **Visvesvaraya Technological University, Belagavi** during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.


Signature of the Guide


Signature of the HOD

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Principal
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Bengaluru - 560 057

SAPTHAGIRI COLLEGE OF ENGINEERING

Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.)

ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

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

Department of Information Science and Engineering



Certificate

This is to certify that the Mini Project Work entitled "Women Safety App" carried out by SHREYA (1SG18IS100), UMMAI HANI (1SG18IS119), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering degree in Information Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2020-2021. It is certified that all corrections/suggestions indicated have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of MAD Laboratory with Mini Project (1SCSMP68) prescribed for the said Degree.

Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD
Dr. H R Ranganatha
HOD, I.S.E., S.C.E.

EXTERNAL EXAMINATION

Name of the Examiners

1. _____

2. _____

Signature with Date

Principal
Sapthagiri College of Engineering
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Bengaluru-560057

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

(IAO9001-2015 and ISO14001-2015 certified Institute)

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



Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled “ **SCIENTIFIC CALCULATOR**”

carried out by **VATSAL ANAND [ISG18IS123], PRAKHAR SRIVASTAV[ISG18IS079]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree

Signature of the Guide
Prof. Veena Dhavalgi
Assistant Professor

**Signature of the
HOD Dr H R
Ranganatha HOD,
I.S.E., S.C.E.**

External Viva

Name of the Examiners

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**Signature of the Examiners with
date**

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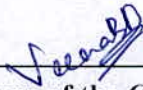
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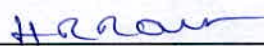
Department of Information Science & Engineering

CERTIFICATE

Certified that the project work entitled “**HOUSE RENTAL APPLICATION**” carried out by **NILESH K H [1SG18IS071]**, **PRAJWAL N [1SG18IS078]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.



Signature of the Guide



Signature of the HOD

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Certified that the project work entitled **“TASK MANAGER”** carried out by **NANDINI R [1SG18IS065], POORNIMA J [1SG18IS076]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering, Bengaluru** in partial fulfillment for the 6th Semester BE, **MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68** by **Visvesvaraya Technological University, Belagavi** during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.


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Certified that the project work entitled **“MUSIC PLAYER APP”** carried out by **SHETTY DIKSHA DEVDAS[1SG18IS098], VASUDHA SN [1SG18IS122]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-18CSMP68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Signature of the Guide

Prof. Veena Dhavalgi
Assistant Professor

Signature of the HOD

Dr H R Ranganatha
HOD, I.S.E., S.C.E.

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CERTIFICATE

Certified that the project work entitled **"E-NOTICE APPLICATION FOR ANDROID PHONES"**

carried out by **NIRANJAN J WADEKAR [ISG18IS072]**, **PRAJWAL S [ISG17IS063]**, **DINESH REDDY [ISG19IS400]** presently students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, FILE STRUCTURES Mini-Project- 18ISL67/17ISL68 by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

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Prof. Veena Dhanvalgi

Assistant Professor

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Dr. H R Ranganatha

Head of Dept, ISE

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2020-21

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Certified that the project work entitled **“PHOTO EDITOR ANDROID APPLICATION”** carried out by **ANSHUL [1SG18IS014], AYUSH [1SG18IS020]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-SUBCODE by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.




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Certified that the project work entitled **“TEXT-TO-SPEECH CONVERTER”** carried out by **ANJANA G NADIG [1SG18IS010], CHANDRAKALA C Y [1SG17IS023]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project-SUBCODE by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

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SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

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Certified that the project work entitled **“CHATBOT APPLICATION”** carried out by **AMALE VEDIKA RAVINDRA [ISG18IS006]**, **GOUTHAMI V KULKARNI [ISG18IS038]** bonafide students of 6th semester, department of **Information Science & Engineering** carried out at our college **Sapthagiri College of Engineering**, Bengaluru in partial fulfillment for the 6th Semester BE, MOBILE APPLICATION DEVELOPMENT Mini-Project by **Visvesvaraya Technological University**, Belagavi during the 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 project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree

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Assistant Professor

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HOD, I.S.E., S.C.E.

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