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SAPTHAGIRI COLLEGE OF ENGINEERING

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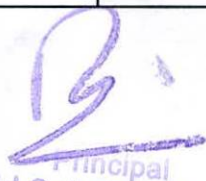


Department of Information Science and Engineering

Miniproject Batch List

Sem: 6th A

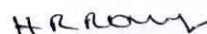
Sl. No.	USN	Name	Project Title	Guide Name
1	1SG21IS048	LAVANYA R	CRM Recruitment Software Using Machine Learning	DR. SWETHA K B
	1SG21IS029	DIVYA G S		
	1SG21IS054	MIMANSA		
	1SG21IS034	HARSH RAJ		
2	1SG21IS009	ANJALI E	Opinion Polarity Classification Model	PROF. CHANDRASHEKAR C M
	1SG21IS046	KEERTHANA S		
	1SG21IS018	CHAITANYA B AKKI		
	1SG21IS057	NETHRAVATHI C		
3	1SG21IS019	CHAITHANYA T P	A Smart Attendance Monitoring System Using CNN	PROF. AMBIKA S
	1SG21IS036	HARSHITHA B R		
	1SG21IS025	DHANUSH J R		
	1SG21IS005	ANANYA HG		
4	1SG21IS047	LAKSHMI N M	Prediction Of Crop Yield Using Machine Learning	PROF. MANASA P M
	1SG21IS052	MAHESH R		
	1SG21IS056	NEERAJ K S		
	1SG21IS035	HARSHAVARDHAN K A		
5	1SG21IS024	DEEPAK KUMAR S	Prediction And Analysis of E-commerce Sales Using Efficient Visualization Techniques	PROF. PRIYANKA M R
	1SG21IS049	LEKHANA D N		
	1SG21IS001	ABHILASH G M		
	1SG21IS055	N NAGASREE		
6	1SG21IS033	H T SUMANTH ACHAR	Sustainable Farming Using BigData & IOT	PROF. ROOPA K P
	1SG21IS053	MALLINATH		
	1SG21IS045	KARTHIK L		
	1SG21IS016	C DARSHAN		
7	1SG21IS041	HIMANSHU KUMAR	Deploying Cloud Native Application Using Jenkins	DR.BHAGYA D
	1SG21IS002	ADARSH SINGH JAMWAL		
	1SG21IS042	JATHIN K		
	1SG21IS020	CHANDAN KUMAR M GUTHUR		


Principal
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Chikkasandra, Hesarghatta Road,
Bengalore-560 057

8	1SG21IS003	AMULYA R	Education And Career Recommendation System	PROF. CHAITHANYA T
	1SG21IS006	ANANYA VANDITHA S		
	1SG21IS007	ANANYHA B C		
	1SG21IS060	NITHYA S		
9	1SG21IS010	APEKSHA KRISHNA NAIK	Electric Vehicle Analysis Using Power BI	PROF. MANASA P M
	1SG21IS043	K SINCHANA		
	1SG21IS038	HARSHITHA R S		
	1SG21IS050	LIKHITHA D R		
10	1SG21IS021	CHANDANASHREE V	Medicine Recommendation System	PROF. RAMYA R
	1SG21IS032	GREESHMA R		
	1SG21IS040	HEMALATHA C P		
	1SG21IS058	NIDHI S		
11	1SG21IS062	POOJA P	Identification Of Medical Images To Recognize The lung Cancer Stages	PROF. NANDINI GOWDA
	1SG21IS011	ARCHANA N J		
	1SG21IS004	AMULYA S		
	1SG21IS031	GEETHANJALI PUJAR		
12	1SG21IS061	POOJA KERUR	Smart Farming Using Machine Learning	PROF.GAYATHRI R
	1SG21IS014	BHOOMIKA T SHENOY		
	1SG21IS037	HARSHITHA R		
	1SG21IS064	PRANAV P M		
13	1SG21IS027	DHRUVA P KEM BHAVIMATH	Netflix clone Using Web Development	PROF. SUMA J
	1SG21IS012	BALAJI V		
	1SG21IS022	CHARITH R		
	1SG21IS044	KARTHIK A N		
14	1SG21IS030	GAGANA H N	Multiple Disease Prediction Using Machine Learning	PROF. VASANTHALAKSHMI M
	1SG21IS051	M P PRATEEKSHA		
	1SG21IS039	HARSHITHA U		
	1SG21IS023	DARSHAN		
15	1SG21IS066	R K RAHUL	Crop Recommendation System Using Machine Learning	PROF. CHAITHANYA
	1SG21IS063	PRACHEEN M G		
	1SG21IS028	DHUSHYANTH GOWDA J		
	1SG21IS008	ANIRUDH ASHRIT		
16	1SG21IS065	PREETHAM M	Obstacle Avoiding Car	DR. H R RANGANATHA
	1SG21IS017	C H GOURAV		
	1SG21IS013	BHANU TEJA K		
	1SG21IS015	BR GNANESHWAR SHARMA		


Miniproject Coordinator


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HOD
Dr H.R Ranganatha
Prof. & H.O.D
Dept.of Information Science & Engg
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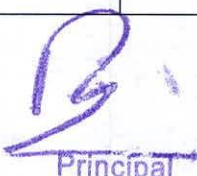


Department of Information Science and Engineering

Miniproject Batch List

Sem: 6th B

Sl. No.	Name	USN	Project Title	Guide Name
1	1SG21IS068	RAKESH S HUGAR	Analysis Of Player Performance Using Power BI	PROF. PRIYANKA M R
	1SG21IS074	ROHAN R GOLASANGI		
	1SG21IS078	SACHIN RATNU CHAVAN		
	1SG21IS084	SATHWIK S		
2	1SG21IS102	T NOOR DANIYA	Survey Analysis Using Power BI	PROF. AMBIKA S
	1SG21IS089	SHREYA S CHOWDARY		
	1SG21IS104	THANUSHREE R		
	1SG21IS076	RUSTITHA N.		
3	1SG21IS071	RAKSHITHA J K	Prediction And Analysis Of PCOS Diagnosis With Machine Learning	PROF. ROOPA K P
	1SG21IS073	RASHMI G V		
	1SG21IS079	SAHANA B M		
	1SG21IS097	SOWMYA K G		
4	1SG21IS069	RAKSHA K	Flight Management System	DR.BHAGYA D
	1SG21IS072	RAKSHITHA K		
	1SG21IS077	S MONICA		
	1SG21IS088	SHIVARTH N S		
5	1SG21IS070	RAKSHA R	Content Management System	DR. H R RANGANATHA
	1SG21IS110	VARUN RANA		
	1SG21IS106	VAIBHAV BANSAL		
	1SG21IS114	VIKASH KUMAR		
6	1SG21IS092	SIDDAPPA GARI MEGHANATH	Plant Disease Detection Using Neural Networks	PROF. ROOPA K P
	1SG21IS111	VARUN Y G		
	1SG21IS113	VIKAS D RAJ		
	1SG21IS120	YASHAS D		
7	1SG21IS115	VINAY S	Real Estate Valuation Model	PROF.GAYATHRI R
	1SG21IS101	SURAJ S NAIR		
	1SG21IS095	SONIYA N R		
	1SG21IS107	VAMSHIDHAR KUMBAR		
8	1SG21IS087	SHARATH RAM PRAKASH RS	Traffic Sign Recognition Using Deep Learning	PROF. RAMYA R
	1SG21IS100	SUHAS M R		
	1SG21IS091	SHRITEJA SHASTRY S		
	1SG21IS103	TEJAS R		


Principal

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9	1SG22IS409	VASU C	Remote Desktop Screen Sharing Using SOCKET.IO	PROF. CHAITHANYA
	1SG22IS403	BHARATH GOWDA B		
	1SG22IS401	AKASH K		
	1SG21IS085	SHARANAGOWDA MALLANAGOWDA CHOWDRI		
10	1SG22IS406	JEEVAN B M	Face Detection, Age, Landmark, Expression Using Face API	PROF. MANASA P M
	1SG22IS408	SHREYAS N M		
	1SG22IS407	MANJUNATH K T		
	1SG22IS410	VENU GOPAL S		
11	1SG21IS081	SANIKA S	Stock Inventory Management System	DR. SWETHA K B
	1SG21IS090	SHREYA S M		
	1SG21IS094	SNEHA S GANACHARI		
12	1SG22IS400	AARCHA A	Identifying Criminals From Surveillance Camera Using Machine Learning	PROF. NANDINI GOWDA
	1SG22IS402	ANANYA D R		
	1SG22IS404	BHAVANA V		
	1SG22IS405	BINDHU M		
13	1SG21IS075	RUCHITHA S	Personality Type Based On MBPTI	PROF. SUMA J
	1SG21IS082	SANJANA B S		
	1SG21IS109	VARSHITHA N		
	1SG21IS108	VARSHA R K		
14	1SG21IS098	SPOORTHI K P	Sign Alphabet Recognition	PROF. VASANTHALAKSH MI M
	1SG21IS099	SUCHETHA V		
	1SG21IS105	THANVI N GOWDA		
	1SG21IS112	VIJAYALAKSHMI B		
15	1SG21IS096	SOUHARDA S	Jarvis- A Virtual AI Assistant	PROF. SUMA J
	1SG21IS117	VIPIN VIJAY HEGDE		
	1SG21IS118	VIPUL VIJAY HEGDE		
	1SG21IS067	RAKESH R		
16	1SG21IS119	VIVEK VASISTA K Y	Rainfall Prediction Using Machine Learning	DR. SWETHA K B
	1SG21IS121	MEGHANA G S		
	1SG21IS080	SAHANA H V		
17	1SG21IS093	SK MD ASIB	Lung Cancer Prediction Using Blockchain	PROF. CHANDRASHEKAR C M
	1SG21IS116	VINAYAK S		
	1SG20IS104	UJWAL		
	1SG21IS086	SHARANAGOWDA K R		

Miniproject Coordinator

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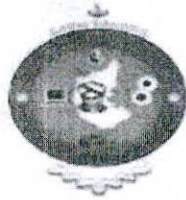
HOD
Dr. H.R. Ranganatha
Prof. & H.O.D

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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI PROJECT REPORT
on

**“CRM RECRUITMENT SOFTWARE
USING MACHINE LEARNING”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

DIVYA G S
HARSH RAJ
LAVANYA R
MIMANSA

(1SG21IS029)
(1SG21IS034)
(1SG21IS048)
(1SG21IS054)

Under the guidance of
Dr. Swetha K B
Associate Professor
Dept. of ISE, SCE



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B2

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
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MINI PROJECT REPORT
on
**"OPINION POLARITY CLASSIFICATION
MODEL"**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by
ANJALI E (1SG21IS009)
CHAITANYA B AKKI (1SG21IS018)
KEERTHANA S (1SG21IS046)
NETHRAVATHI C (1SG21IS057)

Under the guidance of
Prof. Chandrashekar C M
Assistant Professor
Dept. of ISE, SCE



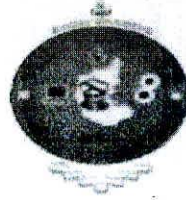
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Bengaluru-57

2023-24


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**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI, KARNATAKA**



Mini Project Report

On

**"A SMART ATTENDANCE MONITORING
SYSTEM USING CNN"**

*A report submitted in the partial fulfillment of their requirements for the award of degree of
Bachelor of Engineering in Information Science & Engineering*

Submitted by

**ANANYA H G
CHAITHANYA T P
DHANUSH J R
HARSHITHA B R**

**(ISG21IS005)
(ISG21IS019)
(ISG21IS025)
(ISG21IS036)**

Under the guidance of

Prof. Ambika S

Assistant Professor

Dept. of ISE, SCE



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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI-PROJECT REPORT

on

"Prediction of Crop Yield using Machine Learning"

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

HARSHA VARDHAN K A
LAKSHMI N M
MAHESH R
NEERAJ K S

(1SG21IS035)
(1SG21IS047)
(1SG21IS052)
(1SG21IS056)

Under the guidance of
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Assistant Professor
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MINI PROJECT REPORT

on

**“PREDICTION AND ANALYSIS OF E-COMMERCE
SALES USING EFFICIENT VISUALIZATION
TECHNIQUES”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

ABHILASH G M	(1SG21IS001)
DEEPAK KUMAR S	(1SG21IS024)
LEKHANA D N	(1SG21IS049)
N NAGASREE	(1SG21IS055)

**Under the guidance of
Prof. Priyanka M R
Assistant Professor
Dept. of ISE, SCE**



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BELAGAVI, KARNATAKA



MINI PROJECT REPORT
on

**“DEPLOYING CLOUD NATIVE APPLICATION
USING JENKINS”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of
Engineering in
Information Science & Engineering*

Submitted by

**ADARSH SINGH JAMWAL
JATHIN K
CHANDAN KUMAR M G
HIMANSHU KUMAR**

**(1SG21IS002)
(1SG21IS042)
(1SG21IS020)
(1SG21IS041)**

Under the guidance of

Dr. Bhagya D
Assistant Professor
Dept. of ISE, SCE



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Department of Information Science & Engineering

CERTIFICATE

Certified that the **Mini Project(21ISMP67)** entitled **"Electric Vehicle Analysis Using Power BI"** carried out by **Ms. Apeksha Krishna Naik (1SG21IS010), Ms. Harshitha R S (1SG21IS038), Ms. K Sinchana (1SG12IS043), Ms. Likhitha D R (1SG21IS050)** 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 2023-24. It is certified that all corrections/suggestions indicated for Final Assessment have been incorporated in the Report deposited in the departmental library. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini project work prescribed for the said Degree.

Manasa
Signature of the Guide



Prof. Manasa P M
 Assistant Professor

H R R
Signature of the HOD

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



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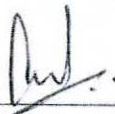
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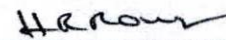
Department of Information Science & Engineering

CERTIFICATE

Certified that the **MiniProject(21ISMP67)** entitled **Medicine Recommendation System** carried out by **Ms. Chandanashree V (1SG21IS021)**, **Ms. Greeshma R (1SG21IS032)**, **Ms. Hemalatha C P (1SG21IS040)**, **Ms. Nidhi S (1SG21IS058)** 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 2023-24. It is certified that all corrections/suggestions indicated for Final 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 Miniproject work prescribed for the said Degree.



Signature of the Guide
 Prof. Ramya R
 Assistant Professor



Signature of the HOD
 Dr. H. R. Ranganatha
 Professor & Head



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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI PROJECT REPORT
on

**“IDENTIFICATION OF MEDICAL IMAGES
TO RECOGNIZE THE LUNG CANCER
STAGES”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering in
Information Science & Engineering*

Submitted by

AMULYA S	(1SG21IS004)
ARCHANA N J	(1SG21IS011)
GEETHANJALI PUJAR	(1SG21IS031)
POOJA P	(1SG21IS062)

Under the guidance of
Prof. Nandini Gowda P

Assistant Professor
Dept. of ISE, SCE



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**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI, KARNATAKA**



MINI PROJECT REPORT

ON

“SMART FARMING USING MACHINE LEARNING”

A report submitted in the partial fulfillment of the requirements for the award of the degree of

Bachelor of Engineering

In

Information Science & Engineering

Submitted by

BHOOMIKA T SHENOY	(1SG21IS014)
HARSHITHA R	(1SG21IS037)
POOJA KERUR	(1SG21IS061)
PRANAV P M	(1SG21IS064)

Under the Guidance of

Prof. Gayathri R

Assistant Professor

Department of ISE



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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI PROJECT REPORT

on

**“NETFLIX CLONE USING WEB
DEVELOPMENT”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

BALAJI V	(1SG21IS012)
CHARITH R	(1SG21IS022)
DHRUV P KEMBHAVIMATH	(1SG21IS027)
KARTHIKA N	(1SG21IS044)

Under the guidance of
Prof. SUMA J
Assistant Professor
Dept. of ISE, SCE



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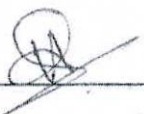
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Department of Information Science & Engineering

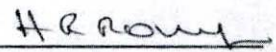
CERTIFICATE

Certified that the **MiniProject(21ISMP67)** entitled **Multiple Disease Prediction** carried out by **Mr. Darshan (1SG21IS023)**, **Ms. Gagana H N(1SG21IS030)**, **Ms. Harshitha U(1SG21IS039)**, **Ms. M P Prateeksha (1SG21IS051)** 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 2023-24. It is certified that all corrections/suggestions indicated for Final 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 Miniproject work prescribed for the said Degree.



Signature of the Guide
 Prof. Vasanthalakshmi M
 Assistant Professor





Signature of the HOD
 Dr. H. R. Ranganatha
 Professor & Head

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 Bengaluru - 560 067

BLS

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI PROJECT REPORT

on

**“CROP RECOMMENDATION SYSTEM
USING MACHINE LEARNING”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

**ANIRUDH ASHRIT
DHUSHYANTH GOWDA J
PRACHEEN M G
R K RAHUL**

**(1SG21IS008)
(1SG21IS028)
(1SG21IS063)
(1SG21IS066)**

Under the guidance of
Prof. Chaithanya T
Assistant Professor
Dept. of ISE, SCE



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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI PROJECT REPORT
on

“OBSTACLE AVOIDING CAR”

A report submitted in the partial fulfillment of their requirements for the award of the degree of

Bachelor of Engineering

in

Information Science & Engineering

Submitted by

BHANU TEJA K

(1SG21IS013)

BR GNANESHWAR SHARMA

(1SG21IS015)

C H GOURAV

(1SG21IS017)

PREETHAM M

(1SG21IS065)

Under the guidance of

Dr. H R Ranganatha

Professor

Dept. of ISE, SCE




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Department of Information Science & Engineering

CERTIFICATE


Certified that the **MiniProject(21ISMP67)** entitled **Analysis Of Player Performance Prediction Using Data Visualization** carried out by **Mr. Rakesh S Hugar (1SG21IS068)**, **Mr. Rohan R G (1SG21IS074)**, **Mr. Sachin R C (1SG21IS078)**, **Mr. Sathwik S (1SG21IS084)** 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 2023-24. It is certified that all corrections/suggestions indicated for Final 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 Miniproject work prescribed for the said Degree.


Signature of the Guide


Prof. Priyanka M R
Assistant Professor


Signature of the HOD

Dr. H. R. Ranganatha
Professor & Head


Signature of the Principal

Dr. H Ramakrishna
Principal



Principal
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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI PROJECT REPORT

on

“SURVEY ANALYSIS USING POWER BI”

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

RUSTITHA N	(1SG21IS076)
SHREYA S CHOWDARY	(1SG21IS089)
T NOOR DANIYA	(1SG21IS102)
THANUSHREE R	(1SG21IS104)

Under the guidance of

Prof. Ambika S
Assistant Professor
Dept. of ISE, SCE



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Department of Information Science & Engineering

CERTIFICATE

Certified that the **Mini Project(21ISMP67)** entitled **Prediction And Analysis of PCOS Diagnosis With Machine Learning** carried out by **Ms. Rakshitha JK(1SG21IS071)**, **Ms. Rashmi G V(1SG21IS073)**, **Ms. Sahana BM(1SG21IS079)**, **Ms. Sowmya KG(1SG21IS097)** 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 2023-24. It is certified that all corrections/suggestions indicated for Final Assessment have been incorporated in the Report deposited in the departmental library. Mini project report has been approved as it satisfies the academic requirements in respect of Mini project work prescribed for the said Degree

Roopa K T

Signature of the Guide

Prof. Roopa KT
Assistant Professor


[Signature]

H R R

Signature of the HOD

Dr. H. R. Ranganatha
Professor & Head

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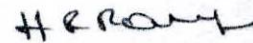
CERTIFICATE

Certified that the **Mini Project(21ISMP67)** entitled "**Flight Management System** " carried out by **Ms. Raksha K (1SG21IS069), Ms. Rakshitha K (1SG21IS072), S Monica (1SG12IS077), Mr. Shivarth N S (1SG21IS088)** 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 2023-24. It is certified that all corrections/suggestions indicated for Final Assessment have been incorporated in the Report deposited in the departmental library. The Mini 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

Dr.Bhagya D
Assistant Professor



Signature of the HOD

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



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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI, KARNATAKA



MINI PROJECT REPORT

on

“Content Management System”

A report submitted in the partial fulfillment of their requirements for the award of the degree of

Bachelor of Engineering

in

Information Science & Engineering

Submitted by

**RAKSHA R
VAIBHAV BANSAL
VARUN RANA
VIKASH KUMAR**

**(1SG21IS070)
(1SG21IS106)
(1SG21IS110)
(1SG21IS114)**

Under the guidance of
Dr. H R Ranganatha
Head of Department
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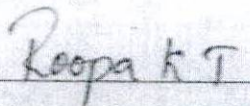
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DEPARTMENT OF ISE



Department of Information Science & Engineering


CERTIFICATE



Certified that the Mini Project work entitled **Plant Disease detection using Convolution Neural Networks** carried out by **Siddappa Gari Meghanath(1SG21IS092), Varun Y G(1SG21IS092), Vikasa D Raj(1SG21IS092), Yashas D(1SG21IS120)** bonafide student of 6th semester, Department of **Information Science & Engineering**, Sapthagiri College of Engineering, Bengaluru in partial fulfilment of the award of **Bachelor of Engineering in Information Science & Engineering** of the **Visvesvaraya Technological University, Belagavi** during the year 2023-24. It is certified that all corrections/suggestions indicated for **Internal Assessment** have been incorporated in the Report deposited in the departmental library. The mini project report has been approved as it satisfies the academic requirements in respect of mini project work prescribed for the said Degree.


Signature of Guide
Prog Roopa K T
Assistant Professor



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Signature of HOD
Dr. H R Ranganatha
Professor & Head

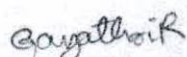
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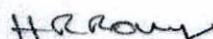
CERTIFICATE

Certified that the **MiniProject (21ISMP67)** entitled **Real Estate Valuation Model** carried out by **Ms. SONIYA N R (1SG21IS095)**, **Mr. SURAJ S NAIR (1SG21IS101)**, **Mr. VAMSHIDHAR KUMBAR (1SG21IS107)**, **Mr. VINAY S (1SG21IS0115)** bonafide students of 6th semester, Department of Information Science & Engineering carried out at our college **Sapthagiri College of Engineering, Bengaluru** in partial fulfilment of the award of **Bachelor of Engineering in Information Science & Engineering** of the **Visvesvaraya Technological University, Belagavi** during the year 2023-24. It is certified that all corrections/suggestions indicated for Final 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 Miniproject work prescribed for the said Degree.



Signature of the Guide

Prof. Gayathri R
Assistant Professor




Signature of the HOD

Dr. H. R. Ranganatha
Professor & Head



Signature of the Principal

Dr. H Ramakrishna
Principal



Principal
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MINI PROJECT REPORT

on

**“TRAFFIC SIGN RECOGNITION USING
DEEP LEARNING”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

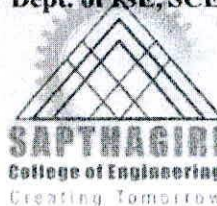
*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

RS SHARATH RAM PRAKASH	(1SG21IS087)
SHRI TEJA SHASTRI S	(1SG21IS091)
SUHAS MR	(1SG21IS100)
TEJAS R	(1SG21IS103)

Under the guidance of

Prof. Ramya R
Assistant Professor
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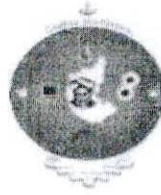
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BELAGAVI, KARNATAKA



MINI PROJECT REPORT
on

**“REMOTE DESKTOP SCREEN SHARING
USING SOCKET.IO”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

VASU C	(1SG22IS409)
BHARATH GOWDA B	(1SG22IS403)
AKASH K	(1SG22IS401)
SHARANA GOWDA M C	(1SG21IS085)

Under the guidance of
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**MINI PROJECT
REPORT on**

**“FACE DETECTION ,AGE, LANDMARK,
EXPRESSION USING FACE API”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

*Bachelor of Engineering
in
Information Science & Engineering*

Submitted by

**JEEVAN .B .M
MANJUNATH .K .T
SHREYAS .N .M
VENUGOPAL .S**

**(1SG22IS406)
(1SG22IS407)
(1SG22IS408)
(1SG22IS410)**

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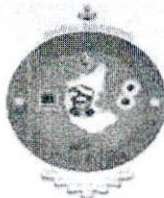
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BELAGAVI, KARNATAKA



MINI PROJECT REPORT
on

**“STOCK INVENTORY MANAGEMENT
SYSTEM”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

Bachelor of Engineering
in
Information Science & Engineering

Submitted by

SHREYA S M	(1SG21IS090)
SNEHA S GANACHARI	(1SG21IS094)
SANIKA S	(1SG21IS081)

Under the guidance of

Dr. Swetha K B
Associate Professor
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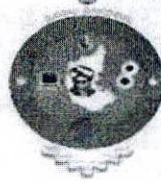
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BELAGAVI, KARNATAKA



MINI PROJECT REPORT
on

**“IDENTIFYING CRIMINALS FROM
SURVEILLANCE CAMERA USING
MACHINE LEARNING”**

A report submitted in the partial fulfillment of their requirements for the award of the degree of

***Bachelor of Engineering
in
Information Science & Engineering***

Submitted by

AARCHA A	(1SG22IS400)
ANANYA D R	(1SG22IS402)
BHAVANA V	(1SG22IS404)
BINDHU M	(1SG22IS405)

Under the guidance of
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MINI PROJECT REPORT
on

“PERSONALITY TYPE BASED ON MBPTI”

A report submitted in the partial fulfillment of their requirements for the award of the degree of

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in
Information Science & Engineering

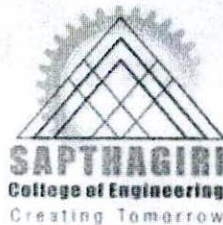
Submitted by

RUCHITHA S
SANJANA B S
VARSHA R K
VARSHITHA N

(1SG21IS075)
(1SG21IS082)
(1SG21IS108)
(1SG21IS109)

Under the guidance of

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Assistant Professor
Dept. of ISE, SCE



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BELAGAVI, KARNATAKA



MINI PROJECT REPORT

on

“SIGN ALPHABET RECOGNITION”

A report submitted in the partial fulfillment of their requirements for the award of the degree of

Bachelor of Engineering

in

Information Science & Engineering

Submitted by

SPOORTHY K P

(1SG21IS098)

SUCHETHA V

(1SG21IS099)

THANVI N GOWDA

(1SG21IS105)

VIJAYALAKSHMI B

(1SG21IS112)

Under the guidance of

Prof. Vasanthalakshmi M

Assistant Professor

Dept. of ISE, SCE



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**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI, KARNATAKA**



MINI PROJECT REPORT

ON

“JARVIS - A VIRTUAL AI ASSISTANT”

A report submitted in the partial fulfillment of the requirements for the award of the degree of

Bachelor of Engineering

In

Information Science & Engineering

Submitted by

RAKESH R	(1SG21IS067)
SOUHARDA S	(1SG21IS096)
VIPIN VIJAY HEGDE	(1SG21IS117)
VIPUL VIJAY HEGDE	(1SG21IS118)

Under the Guidance of

Prof. Suma J

Assistant Professor

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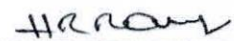
Certified that the MiniProject(21ISMP67) entitled **Rainfall prediction** carried out by Ms. Sahana H V (1SG21IS080), Mr Vivek Vasista K Y (1SG21IS119), Ms. Meghana G S (1SG21IS121) bonafide students of 6th semester, Department of Information Science & Engineering carried out at our college Sapthagiri 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 2023-24. It is certified that all corrections/suggestions indicated for Final 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 Miniproject work prescribed for the said Degree.



Signature of the Guide
 Dr. Swetha K B
 Associate Professor



Principal
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Signature of the HOD
 Dr. H. R. Ranganatha
 Professor & Head