

SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE-New Delhi) (Accredited by NAAC with "A" Grade & ISO 9001:2015 & ISO 14001:2015 Certified) 14/5, Hesarghatta Main Road, Chikkasandra, Bengaluru-560057

DEPARTMENT OF MECHANICAL ENGINEERING

List of Third Semester Mini Projects

SL NC	. USN	NAME	TITLE OF THE PROJECT	GUIDE NAME
1.	1SG19ME042	RAHUL B AROLI	Study on 360 degree rotating vehicle using driver circuits	4
	1SG19ME057	SHYAM P V GOWDA		
	1SG19ME063	TEJAS D		
	1SG19ME065	THARUN K		Padmanabha G
	1SG19ME073	HARSHITH A J		1 min and a 10 min 10 m
2.	1SG19ME067	VARSHITH J GOWDA	Automated parking assistance	Dr.R.G.Deshpande
	1SG19ME064	THARUN G		
	1SG19ME068	VIKAS GOWDA U T		
	1SG19ME056	SHRISH S DIGRAJ		
	1SG19ME061	SYED HUSSAIN		
	1SG19ME060	SUNEET KUMAR		
	1SG19ME003	AJITH S		
	1SG19ME016	DILIP KUMAR N R	*. *.	
3.	1SG19ME004	AKASH B	WI FI controlled car	
٦.	1SG19ME017	GURUCHARAN S		Chetan B P
	1SG19ME025	KUSHAL V	2 2 3 14 15	W = V = V
	1SG19ME008	ARAVIND M	e	
	1SG19ME036	NRUPADA RAMESH	Auto inscription tool	
4.	1SG19ME039	PRATEEK P JIGALORE		
7.	1SG19ME048	SAGAR T		Dr.R.G.Deshpande
7 .	1SG19ME050	SANTHOSH S		
5.	1SG19ME040	RAGHAV RAMESH	Mini CNC drawing	Nataraj H N
	1SG19ME045	ROOPESH R		
. J.	1SG19ME046	RUDRESH S		
	1SG19ME053	SHREE SRINIVAS		
	1SG19ME049	SANGEETH KUMAR S	Obstacles avoider robotic vehicle using arduino and ultrasonic sensor	Padmanabha G
	1SG19ME047	SADHU B NILUGALIA		
6.	1SG19ME062	SYED ZABIULLA		
	1SG19ME051	SHASHANK K C		
	ISG19ME070	YASHAS		

Professor & Head epartment of Mechanical Engineering Septhagin College of Engineering Bengaluru - 560 057.

(Affiliated to VTU Belagavi & Approved by AICTE, New Delhi) 14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-57

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

Certified that the Mini Project work entitled "STUDY ON 360 DEGREE ROTATING VEHICLE USING DRIVER CIRCUITS" carried out by RAHUL B AROLI(1SG19ME042), SHYAM PV GOWDA(1SG19ME057), TEJAS D(1SG19ME063),THARUN K(1SG19ME065) and HARSHITH AJ (1SG19ME073) of 3rd Semester Mechanical department in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to Visvesvaraya Technological University, Belagavi for 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 prescribed for the said degree.

Signature of the Guide

PADMANABHA G

Assistant Professor

Signature of the HOD

Dr. P MAHADEVASWAMY

Professor and Head

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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

Certified that the Mini Project work entitled "AUTOMATED PARKING ASSISTANCE" carried out by VARSHITH J GOWDA(1SG19ME067), THARUN G(1SG19ME064), SHRISH S DIGRAJ(1SG19ME056), VIKAS GOWDA UT(1SG19ME068) SYED HUSSAIN(1SG19ME061) AND SUNEET KUMAR(1SG19ME060) of 3rd Semester Mechanical department in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to Visvesvaraya Technological University, Belagavi for 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 prescribed for the said degree.

Signature of the Guide

Dr. RAGHAVENDRA DESHPANDE

Assistant Professor

Signature of the HOD

Dr. P MAHADEVASWAMY

Professor and Head

DEPARTMENT OF MECHANICAL ENGINEERING

SAPTHAGIRI COLLEGE OF ENGINEERING

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



CERTIFICATE

Certified that the mini project work entitled "Wi-Fi Controlled Car" carried out by AJITH S (1SG19ME003),AKASH B (1SG19ME004),ARAVIND M (1SG19ME008),DILIP KUMAR N R (1SG19ME016),GURUCHARAN S (1SG19ME017),KUSHAL V (1SG19ME025) bonafide students of 3rd semester, Department of Mechanical Engineering at Sapthagiri College of Engineering ,Bengaluru in partial fulfilment of Bachelor of Engineering in Mechanical Engineering under Visvesvaraya Technological University, Belagavi during the academic year 2020-2021. It is certified that all the corrections/suggestions indicated for internal assessment have been incorporated in the report deposited in the departmental library. The mini project has been approved as it satisfies the academic requirements in respect of the project report prescribed for the said degree.

Prof. Chetan B P

Signature of the guide

Dr. P Mahadevaswamy

Signature of HOD

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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

Certified that the Mini Project work entitled "AUTO INSCRIPTION TOOL" carried out by Nrupada Ramesh (1SG19ME036), Prateek P Jigalore (1SG19ME039), Sagar T (1SG19ME048) and Santhosh S (1SG19ME050) of 3rd Semester Mechanical Engineering department in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to Visvesvaraya Technological University, Belagavi for 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 prescribed for the said degree.

Signature of the Guide

Dr. R G Deshpande

Signature of the HOD

Dr. P.MAHADEVASWAMY

Department of Mechanical Engineering Sapthagiri College of Engineering Bengaluru - 560 057.

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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

Certified that the Mini Project work entitled "MINI CNC DRAWING MACHINE" carried out by Raghav Ramesh (1SG19ME040), Roopesh R (1SG19ME045), Rudresh S (1SG19ME046) and Shree Srinivasa (1SG19ME053) of 3rd Semester Mechanical Engineering department in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to Visvesvaraya Technological University, Belagavi for 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 prescribed for the said degree.

Signature of the Guide

Mr.Nataraj H N

Signature of the HOD

Dr. P MAHADEVASWAMY

4.0.D. Dept. of Mec. Engy 8.C.E. Bangslore-550 057

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CERTIFICATE

certified that the mini project work entitled
"OBSTACLE AVOIDER ROBOTIC VEHICLE
USING ARDUINOAND
ULTRASONIC SENSOR"
carried out by.

SANGEETH KUMAR S	(1SG19ME049)
SADHU B NILUGALLA	(1SG19ME047)
SYED ZABIULLA	(ISG19ME062)
SHASHANK K C	(ISG19ME051)
YASHAS	(1SG19ME070)

of 3RD Semester Mechanical department in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to Visvesvaraya Technological University, Belagavi for 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 Min Projectreport has been approved as it satisfies the academic requirements in prescribed for the said degree.

Signature of the Guide

Signature of the HOD
Dr. P.MAHADEVASWAMY