



SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE-New Delhi)
Accredited by NAAC with "A" Grade and Accredited by NBA for CSE, ECE, EEE, ISE and ME)
(ISO 9001:2015 & ISO 14001:2015 Certified Institute)

#14/5, Hesarghatta Main Road, Chikkasandra, Bengaluru, Karnataka -560057

DEPARTMENT OF MECHANICAL ENGINEERING

Mini Project Batch List -AY 2022-23


Batch No	Name of the Student	USN	Guide
1	G LIKHITH	1SG20ME004	Chetan B P
	GAGAN C D	1SG20ME005	
	MANJUNATHA KR	1SG20ME009	
	NISHANTH LR	1SG20ME011	
2	DAIVIK KR	1SG20ME003	Dr. Tulsidas D
	GOWTHAM GOWDA	1SG20ME006	
	SAHIL SULAIMAN	1SG20ME019	
	SHASHANKA B	1SG20ME022	
3	HARSHITHKUMAR HV	1SG20ME007	Pramod S V
	MANOJ S	1SG20ME010	
	PAVAN R	1SG20ME013	
	YATIN G RAO	1SG20ME026	
4	RAMAN YADAV	1SG20ME016	Dr. Basavaraj Ganiger
	SHASHANK S	1SG20ME021	
	SRUJAN MS	1SG20ME023	
	SAHIL SAMEER	1SG20ME018	
5	CHANDAN S	1SG20ME002	Ramkumar M
	R ARUNKUMAR	1SG20ME014	
	RAVISH GOWDA R	1SG21ME416	
	BHARATHKUMAR G	1SG21ME403	
6	MANOJ J	1SG21ME413	Mahesh S
	SM LAKSHMISHA	1SG21ME418	
	VISHNU PRASAD BN	1SG21ME420	
	GURU RAJ	1SG21ME407	
7	CHETHAN S	1SG21ME404	Dr Mohan A E


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	D.VENKATA PAVAN	1SG21ME405	
	JEEVAN K	1SG21ME408	
	PRASANNA.B	1SG21ME415	
8	LAKSHMISH H	1SG21ME411	Ramesh N G
	LIKHITH M G	1SG21ME412	
	MANOJ K C	1SG21ME414	
	VATSA R	1SG21ME419	
9	DHANANJAYA K M	1SG21ME406	Chetan B P
	K ABHISHEK GOWDA	1SG21ME409	
	BHARATH KUMAR K N	1SG21ME402	
	SANJAY M S	1SG21ME417	
10	KOWSHICK C GOWDA	1SG21ME410	Dr. R G Deshpande
	VIVEK D N	1SG21ME421	
	AMRUTH KUMAR M S	1SG21ME400	
	ASHWIN R	1SG21ME401	
11	S RAJSHEKAR	1SG20ME017	Nataraj H N
	PAVAN M	1SG20ME012	
	VISHWAS YADAV	1SG20ME025	
12	RAKSHATH G	1SG20ME015	Dr.Anilkumar P R
	LAXMANSIDDAPPA	1SG19ME008	
	VILOK R	1SG20ME024	


Project Coordinator


HOD
Professor & Head
Department of Engineering
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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Mini project work entitled "FOUR WHEEL STEERING MECHANISM" a bona fide work carried out by

1SG20ME004	G LIKHITH
1SG20ME005	GAGAN CD
1SG20ME009	MANJUNATHA KR
1SG20ME011	NISHANTH LR

Of 6th semester student in partial fulfillment for the award of degree of *Bachelor of Engineering in Mechanical Engineering* of Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this report satisfies the academic requirement in respect of project work prescribed for the degree.

Prof. Chetan B.P
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Head of the Department

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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Mini project work entitled "**PLASMA GENERATOR**" a bona fide work carried out by

1SG20ME003	DAIVIK KR
1SG20ME006	GOWTHAM GOWDA
1SG20ME019	SAHIL SULAIMAN
1SG20ME022	SHASHANKA B

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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Mini project work entitled "REGENERATIVE BRAKING SYSTEM" a bona fide work carried out by

1SG20ME007 HARSHITHKUMAR

1SG20ME010 MANOJ S

1SG20ME013 PAVAN R

1SG20ME026 YATIN G RAO

Of 6th semester student in partial fulfillment for the award of degree of **Bachelor of Engineering in Mechanical Engineering** of Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this report satisfies the academic requirement in respect of project work prescribed for the degree.

Prof. Pramod S.V
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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Mini project work entitled "BOMB DETECTING ROBOT USING IOT" a bona fide work carried out by

1SG20ME016 RAMAN YADAV

1SG20ME021 SHASHANK S

1SG20ME023 SRUJAN MS

1SG20ME018 SAHIL SAMEER

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Dr. Basavaraj Ganiger
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CERTIFICATE

This is to certify that the Mini project work entitled "ULTRASONIC SENSOR BASED OBSTACLE AVOIDING ROBOT" a bona fide work carried out by

1SG20ME002 CHANDAN S

1SG20ME014 R ARUNKUMAR

1SG21ME416 RAVISH GOWDA R

1SG21ME403 BHARATHKUMARG

Of 6th semester student in partial fulfillment for the award of degree of *Bachelor of Engineering in Mechanical Engineering* of Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this report satisfies the academic requirement in respect of project work prescribed for the degree.

Prof. Ram Kumar M
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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Mini project work entitled "**FOOT POWER GENERATION**" a bona fide work carried out by

1SG21ME413 MANOJJ

1SG21ME418 SM LAKSHMISHA

1SG21ME420 VISHNU PRASAD

1SG21ME407 GURU RAJ

Of 6th semester student in partial fulfillment for the award of degree of *Bachelor of Engineering in Mechanical Engineering* of Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this report satisfies the academic requirement in respect of project work prescribed for the degree.



Prof. Ramesh N G
Guide



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CERTIFICATE

This is to certify that the Mini project work entitled "ELECTROMAGNETIC BRAKING SYSTEM" a bona fide work carried out by


1SG21ME404 CHETHAN S
1SG21ME405 D VENKAT PAVAN
1SG21ME408 JEEVAN K
1SG21ME415 PRASANNA.B

Of 6th semester student in partial fulfillment for the award of degree of *Bachelor of Engineering in Mechanical Engineering* of Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this report satisfies the academic requirement in respect of project work prescribed for the degree.



Prof. Ramesh N G
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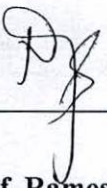


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1SG20ME005	GAGAN CD
1SG20ME009	MANJUNATHA KR
1SG20ME011	NISHANTH LR

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CERTIFICATE

This is to certify that the Mini project work entitled "GENERATION OF ELECTRICITY USING SOLID WASTE" a bona fide work carried out by

1SG21ME406

DHANANJAYA K M

1SG21ME409

K ABHISHEK GOWDA

1SG21ME402

BHARATH KUMAR K N

1SG21ME417

SANJAY M S

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CERTIFICATE

This is to certify that the Mini project work entitled "SELF BALANCING ROBOT USING AUDRINO UNO" a bona fide work carried out by

1SG21ME410	KOWSHICK C GOWDA
1SG21ME421	VIVEK D N
1SG21ME400	AMRUTH KUMAR M S
1SG21ME401	ASHWIN R

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Dr. R G Deshpande
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CERTIFICATE

This is to certify that the Mini project work entitled "AIR PURIFIER" a bona fide work carried out by

1SG20ME017

S RAJSHEKAR

1SG20ME012

PAVAN M

1SG20ME025

VISHWAS YADAV

Of 6th semester student in partial fulfillment for the award of degree of *Bachelor of Engineering in Mechanical Engineering* of Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this report satisfies the academic requirement in respect of project work prescribed for the degree.

Prof. Nataraj H N
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1SG20ME015

1SG19ME008

1SG20ME024

RAKSHATH G

LAXMANSIDDAPPA

VILOK R

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Dr. Anil Kumar P R
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