

Mini Project Batch List – AY 2021-22

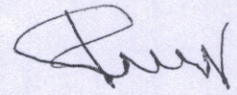
Batch No	Name of the Student	USN	Name of the Guide
1	RAGHAV RAMESH	1SG19ME040	Dr. Mahadevaswamy P
	ROOPESH R	1SG19ME045	
	RUDRESH S	1SG19ME046	
	SHREE SRINIVASA	1SG19ME053	
2	SADHU	1SG19ME047	Dr. Tulsidas D
	SANGEETH KUMAR S	1SG19ME049	
	SHASHANK K C	1SG19ME051	
3	RAHUL BHIMANNA	1SG19ME042	Dr. R G Deshpande
	SHYAM PV GOWDA	1SG19ME057	
	TEJAS D	1SG19ME063	
	THARUN K	1SG19ME065	
4	CHETHAN B	1SG20ME406	Chetan B P
	CHETHAN KUMAR S	1SG20ME407	
	PRAMODKUMAR H	1SG20ME414	
	YESHWANTH KUMAR B	1SG20ME420	
5	LOKESH L	1SG20ME411	Tejas M S
	NAGABHUSHAN N	1SG20ME412	
	PRAJWAL C K	1SG20ME413	
	PURUSHOTHAM G S	1SG20ME415	
6	RAVEENDRA	1SG20ME416	Dr. Basavaraju S
	SANTHOSH N	1SG20ME417	
	SRINIVAS SK	1SG20ME418	
	THARUN KUMAR N H	1SG20ME419	

7	NIKHIL R	1SG19ME032	Tejas M S
	AKASH B N	1SG20ME400	
	BHARATH V	1SG20ME403	
	HRITHIK B	1SG20ME409	
8	ARUN P	1SG20ME402	Dr. Basavaraj Ganiger
	CHANNABASAPPA D V	1SG20ME405	
	HARSHITH H ACHARYA	1SG20ME408	
	KAUSHIK P	1SG20ME410	
9	BADRISH S	1SG19ME011	Dr. Basavaraj Ganiger
	NIRANJAN V	1SG19ME033	
	ANKUSH G	1SG20ME401	
	BHOOSHAN NACHAPPA	1SG20ME404	
10	NRUPADA RAMESH	1SG19ME036	Chetan B P
	PRATEEK P JIGALORE	1SG19ME039	
	SAGAR T	1SG19ME048	
	SANTHOSH S	1SG19ME050	
11	ABIN JOSE	1SG19ME001	Mahesha A M
	CLEMENT WILFRED WEIDLE	1SG19ME014	
	DEEPAK CHAUHAN	1SG19ME015	
	JEEVANKUMAR H	1SG19ME023	
12	ASHWIN PURUSHOTHAM	1SG19ME009	Pramod S V
	CHRISTO KOSHY THOMAS	1SG19ME013	
	MOHAMMED JAVED	1SG19ME028	
	RASHIKA	1SG19ME900	
13	ARAVIND M	1SG19ME008	Pramod S V
	DILIP KUMAR N R	1SG19ME016	
	GURUCHARAN S	1SG19ME017	
	HARISH G	1SG19ME018	
14	SHREYAS KUMAR AS	1SG19ME054	Ramesh N G
	SOWRABHA R S	1SG19ME058	

	SYED ZABIULLA	1SG19ME062	
	JAYANTH B	1SG17ME032	
15	RAHUL H M	1SG19ME043	Ram Kumar M
	SHREYAS R	1SG19ME055	
	VINAY S	1SG19ME069	
	YASHAS S	1SG19ME070	
16	JASHWANTH YADAV	1SG18ME036	Anil Kumar P R
	NARAYANA SWAMY K L	1SG18ME055	
	NISHANTH K	1SG18ME056	
	SOHAN DESOUZE	1SG18ME080	
17	AKASH GOWDA N	1SG19ME005	Anil Kumar P R
	PRAJWAL N	1SG18ME059	
	HARSHITH A J	1SG19ME073	
	SUHAS M	1SG18ME082	
18	LOKESH GOWDA H M	1SG19ME026	Nataraj H N
	PRAJWAL S REDDY	1SG19ME038	
	RAHUL B CHOUDHARY	1SG19ME041	
	SUDEEP R	1SG19ME059	
19	HARISH K	1SG19ME019	Nataraj H N
	HARSHITH GOWDA D S	1SG19ME020	
	SHIVA PRASAD H N	1SG19ME052	
	YASHWANTH K	1SG19ME071	
20	AJITH S	1SG19ME003	Mahesh S
	AKASH B	1SG19ME004	
	ANIRUDDHA M	1SG19ME007	
	CHARITH A	1SG19ME012	
21	HEMANTH H N	1SG19ME021	Mahesh S
	KARTHIK N	1SG19ME024	
	KUSHAL V	1SG19ME025	
	MD ASHIK ANSARI	1SG19ME027	

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22	ASHWIN R	1SG19ME010	Mohan A E
	MOHAMMED MAAZ	1SG19ME029	
	NEHA S GOWDA	1SG19ME031	
	NIRANJAN V	1SG19ME034	
23	U P K SWAMY	1SG19ME066	Anil kumar P R
	PRAJWAL B M	1SG19ME037	
	RAJESH M	1SG19ME044	
	THARUN N	1SG19ME072	
24	SUNEET KUMAR	1SG19ME060	Satish kumar Y D
	SYED HUSSAIN	1SG19ME061	
	NITHIN C	1SG19ME035	
25	VARSHITH J GOWDA	1SG19ME067	Chetan B P
	VIKAS GOWDA U T	1SG19ME068	
	THARUN G	1SG19ME064	
	SHRISH S DIGRAJ	1SG19ME056	



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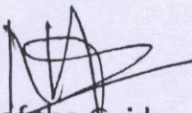
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DEPARTMENT OF MECHANICAL ENGINEERING

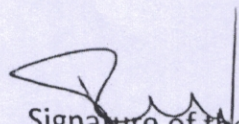


CERTIFICATE

Certified that the Mini Project work entitled "**INTERNAL GEAR PUMP**" carried out by **Raghav Ramesh** (1SG19ME040), **Roopesh R** (1SG19ME045), **Rudresh S** (1SG19ME046) and **Shree Srinivasa** (1SG19ME053) of 5th 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 2021-2022. 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

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Study on mini table saw

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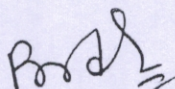
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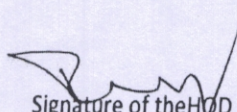
CERTIFICATE

Certified that the Mini project entitled "MINI LATHE MACHINE" carried out by **SADHU(1SG19ME047)**, **SANGEETH KUMAR S(1SG19ME049)**, **SHASHANK K C(1SG19ME051)**, and **SYED ZABIULLA(1SG19ME062)** of 5th Semester Mechanical department in partial fulfillment 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

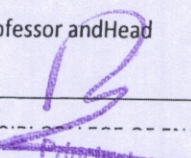
PRAMOD S V

Assistant Professor


Signature of the HOD

Dr. P MAHADEVASWAMY

Professor and Head


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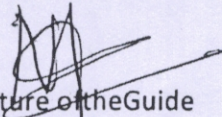
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CERTIFICATE

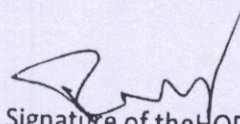
Certified that the Mini project entitled "MINI TABLE SAW" carried out by **RAHUL B AROLI(1SG19ME042), SHYAM PV GOWDA(1SG19ME057), TEJAS D(1SG19ME063), and THARUN K(1SG19ME065)** of 5th Semester Mechanical department in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri 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

NATRAJ H N
Assistant Professor



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Professor and Head


Signature of the HOD

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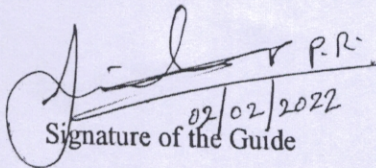
DEPARTMENT OF MECHANICAL ENGINEERING

(Accredited by NBA)



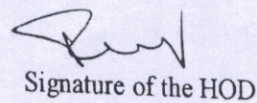
CERTIFICATE

Certified that the Mini Project work entitled Design and Fabrication of self Balancing Two-Wheeler Vehicle Using Gyroscope carried out by **CHETHAN B (1SG20ME406)**, **CHETHANKUMAR S (1SG20ME407)**, **PRAMOD KUMAR H (1SG20ME414)**, **YESHWANTH KUMAR B (1SG20ME420)** of 5th Semester Mechanical Department in partial fulfilment for the award of degree in **Bachelore of Engineering** at Sapthagiri Collage of Engineering affiliated to Visvesvaraya Technological University, Belagavi for the academic year 2021-2022. 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


Anil Kumar, P. R.

Assistant Professor


Signature of the HOD

Dr. P Mahadeva Swamy

Professor and Head


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Road, Bengaluru DEPARTMENT OF
MECHANICAL ENGINEERING



CERTIFICATE

Certified that the Mini Project work entitled "AIR PURIFIER & HUMIDIFIER" carried out by LOKESH L (1SG20ME411), NAGABHUSHAN N(1SG20ME412), PRAJWAL CK (1SG20ME413), PURUSHOTHAM G (1SG20ME415). of 4TH Semester Department of mechanical engineering 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 2021-2022. The Mini Project report has been approved as it satisfies the academic requirements in prescribed for the said degree.

maheesh
31/01/2022
Signature of the Guide

Prof. MAHESH S

Asst. Professor

Department of Mechanical Engineering
Sapthagiri College of Engineering

[Signature]
Signature of the HOD

Dr. P MAHADEVASWAMY

Professor and Head

Department of Mechanical Engineering
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6

SAPTHAGIRI COLLEGE OF ENGINEERING

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DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the Mini Project work entitled "Bladeless air conditioning fan" carried out by RAVEENDRA (ISG20ME416), SANTHOSH N (ISG20ME417), SRINIVAS SK (ISG20ME418), THARUN KUMAR NH (ISG20ME419) of 5th 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 2021- 2022. 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.

maheh S
31/1/22

Signature of the Guide

Mahesh S

Assistant Professor

Principal

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Bengaluru - 560 057

Signature of the HOD

Dr. P Mahadevaswamy

Professor and Head

SAPTHAGIRI COLLEGE OF ENGINEERING

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14/5, Chikkasandara, Hesaraghatta Main Road, Bengaluru
DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

Certified that the Mini Project work entitled "Electric Power Free Energy Generator" carried out by AKASH.B.N (1SG20ME400), ANKUSH.G (1SG20ME401), BHOOSHAN NACHAPPA (1SG20ME404), CHANNA BASAPPA (1SG20ME405) of 5th Semester Department of mechanical engineering 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 2021-2022. The Mini Project report has been approved as it satisfies the academic requirements in prescribed for the said degree.

Signature of the Guide

Mr. MOHAN.A.E

Asst.Proffesor

Department of Mechanical Engineering
Sapthagiri College of Engineering

Signature of the HOD

Dr. P MAHADEVASWAMY

Professor and Head

Department of Mechanical Engineering
Sapthagiri College of Engineering

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Principal
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DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the Mini Project work entitled "BOX TRANSPORT MECHANISM" carried out by Arun P (ISG20ME402), Harshith H Acharya (ISG20ME408), Hrithik B (ISG20ME409) and Kaushik P (ISG20ME410) of 5th 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 2021- 2022. 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

Prof. Satish Kumar Y D

Assistant Professor

Signature of the HOD

Dr. P Mahadeva Swamy

Professor and HOD

Principal
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Bengaluru - 56

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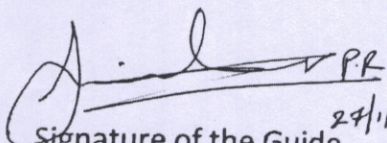
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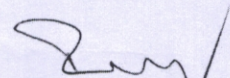


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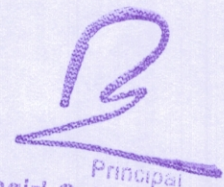
Certified that the Mini Project work entitled "STATIC ANALYSIS OF HELICAL COIL SPRING" carried out by **Nrupada Ramesh (1SG19ME036)**, **Prateek P Jigalore (1SG19ME039)**, **Sagar T (1SG19ME048)** and **Santhosh S (1SG19ME050)** of 5th Semester Mechanical Engineering department in partial fulfilment 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 24/1/22

Mr. Anil Kumar P R


Signature of the HOD

Dr. P MAHADEVASWAMY


Principal
Sapthagiri College of Engineering
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Bengaluru - 560 057

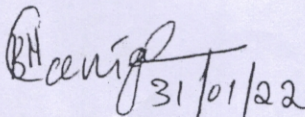
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DEPARTMENT OF MECHANICAL ENGINEERING



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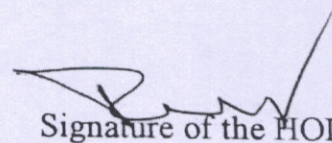
Certified that the Mini Project work entitled "Windmill and its applications" carried out by ASHWIN PURSHOTAM (1SG19ME009), MOHAMMED JAVED (1SG19ME028), and RASIKA RUKMINI RAJESH (1SG19ME900) of 5th Semester Mechanical department in partial fulfilment for the award of degree in Bachelor of Engineering at **Sapthagiri College of Engineering** affiliated to **Visvesvaraya Technological University, Belagavi** for the academic year 2021- 2022. 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.


31/01/22

Signature of the Guide

Dr. Basavaraj Ganiger

Assistant Professor



Signature of the HOD

Dr. P Mahadevaswamy


Professor and Head



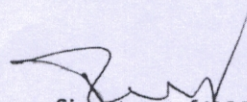
Principal
Sapthagiri College of Engineering
14/5, Chikkasandara, Hesaraghatta Main Road
Bengaluru - 560 077



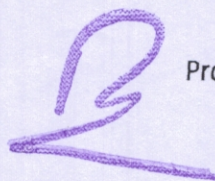
Certified that the mini project work entitled "Power Generation System Using Foot" carried out by Harish G(1SG19ME018), Gurucharan S(1SG19ME017), Aravind(1SG19ME008), Dilip Kumar NR(1SG19ME016) of 5th Semester Mechanical Department is in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to Visvesvaraya Technological University, Belagavi for the academic year 2022-2023. 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 as prescribed for the said degree.


Signature of the Guide

Chetan B P
Assistant Professor


Signature of HOD

Dr. P Mahadevaswamy
Professor and Head Of Department



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Bengaluru - 560 057

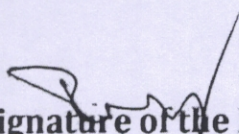
VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI - 590 018




**Certified that the Mini Project work entitled "ELECTROMAGNETIC
RAILGUN"**

carried out by Shreyas Kumar (1SG19ME054), Sowrabha R S
(1SG19ME058), Syed Husssain(1SG19ME061) and Jayanth B
(1SG17ME032) of 5th 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 2021- 2022.
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 HOD

Dr Mahadevaswamy P
Professor and Head

Signature of the Guide


AM Mahesha
Associate Professor

Principal
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14/5, Chikkasandara, Hesaraghatta Main Road, Bengaluru-57

DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the Mini Project work entitled

"THRUST VECTOR CONTROL FOR ROCKETS USING ARDUINO"

carried out by SHREYAS R (ISG19ME055), RAHUL H M (ISG19ME043), VINAY S (ISG19ME069) and YASHAS S (ISG19ME070) of 5th 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 2021- 2022. 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
Associate Professor

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Signature of the HOD
Dr. P Mahadevaswamy
Professor and Head of
Department

SAPTHAGIRI COLLEGE OF ENGINEERING

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Certified that the Mini Project work entitled **“Arduino based fire fighting robot”** carried out by(Narayanaswamy KL 1SG18ME055, Jashwanth Yavdav 1SG18ME036, Sohan Dsouza 1SG18ME080, Nishanth K 1SG18ME056) of 5th 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 2021-2022. 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

Chethan B P

Assistant Professor

Principal

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Bengaluru - 560 057

Signature of the HOD

Dr. P Mahadevaswamy

Professor and Head

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Accredited To NAAC with 'A' grade, Accredited to NBA
(ISO 9001-2015 & ISO14001-2015 certified Institute)



DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE

Certified that the Mini Project work entitled **"HUMAN FOLLOWING ROBOT"** carried out by SUHAS M (ISG18ME082), HARSHITH A J (ISG19ME053), PRAJWAL N (ISG18ME059) and AKASH GOWDA N (ISG19ME005) of 5th 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 2021-2022. 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.

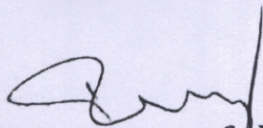
Signature of the Guide
Pramodh
Assistant Professor

Signature of the HOD
Dr. P Mahadevaswamy
Professor and Head

Principal
Sapthagiri College of Engineering
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Bengaluru - 560 057

**Certified that the MiniProject work entitled
"MINI BELT GRINDER"**

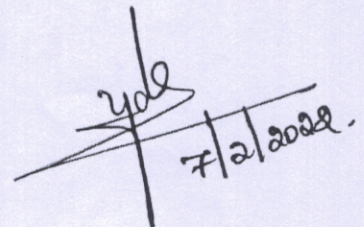
carried out by PRAJWAL S REDDY (1SG19ME038),
RAHUL B CHOUDHARY (1SG19ME041), SUDEEP R(1SG19ME059) and
CHARITH A (1SG19ME012) of 5th Semester Mechanical department in
partial fulfilment for the award of degree in Bachelor of Engineering
at Sapthagiri College of Engineering affiliated to Visvesvaraya
Technological University, Belagavi for the academic year 2021- 2022.
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 HOD
Dr Mahadevaswamy P
Professor and Head



Principal
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7/2/2022

Signature of the Guide
SATHISH KUMAR Y D
Associate Professor
ASSISTANT PROF.

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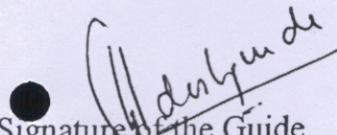
DEPARTMENT OF MECHANICAL ENGINEERING



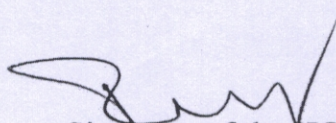
Certified that the Mini Project work entitled

" AIR PURIFIER/HUMIDIFIER"

carried out by YASHWANTH K (ISG19ME071), SHIVA PRASAD H N (ISG19ME052) and
IARSHITH D S (ISG19ME020) of 5th Semester Mechanical department in partial fulfilment for the
award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to
K. J. Somaiya Institute of Technology and Management, Sakinaka, Mumbai for the academic year 2021- 2022. It is certified
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the academic requirements in prescribed for the said degree


Signature of the Guide

r. Raghavendra Deshpande
Associate Professor


Signature of the HOD

Dr. P Mahadevaswamy
Professor and Head of
Department


Principal
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DEPARTMENT OF MECHANICAL ENGINEERING



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Certified that the Mini Project work entitled "Working model of Steam Power Plant" carried out by ANIRUDDHA M (ISG19ME007), HEMANTH H N (ISG19ME021), KARTHIK N (ISG19ME024) and KUSHAL S (ISG19ME025) of 5th 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 2021- 2022. 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.

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Padmanabha G

Associate Professor

Principal

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Professor and Head

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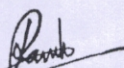
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(Accredited by NBA)

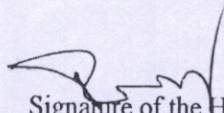


CERTIFICATE

Certified that the Mini Project work entitled Solar Grass Cutter carried out by **NIRANJAN V [1SG19ME034]**, **MOHAMMAD MAAZ [1SG19ME029]**, **NIRANJAN V [1SG19ME033]**, **MD ASHIK ANSARI [1SG19ME027]** of 5th 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 2021-2022. 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

Ram Kumar M
Assistant Professor


Signature of the HOD

Dr. P Mahadeva Swamy
Professor and Head


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Certified that the Mini Project work entitled “Enhancing the Range of Electric Vehicle” carried out by U P K SWAMY(ISG19ME066), Prajwal B M(ISG19ME037), Rajesh M (ISG19ME044), Tarun N N (ISG19ME072) of 5th 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 2021- 2022. 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. Tulsidas

Associate Professor

Signature of the HOD

Dr. P Mahadevaswamy

Professor and Head

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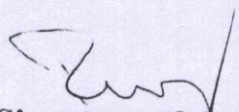


Certified that the Mini Project work entitled "Mini hydro power screw turbine" carried out by THARUN G (ISG19ME064), VARSHITH J GOWDA (ISG19ME067), SHRISH S DIGRAJ (ISG19ME056) and VIKAS GOWDA U T (ISG19ME068) of 5th Semester Mechanical department in partial fulfilment for the award of degree in Bachelor of Engineering at Sapthagiri College of Engineering affiliated to Visvesvaraya Technological University, Belagavi for the academic year 2021- 2022. 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


Chetan B P

Associate Professor


Signature of the HOD

Dr. P Mahadevaswamy

Professor and Head of department


Principal
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