

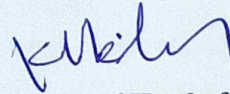
CERTIFICATE

This is to certify that the project entitled "ELECTRIC CART CYCLE" submitted by AYUSH MUKESHBHAI PATEL (Enrollment. No.1924001001) in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



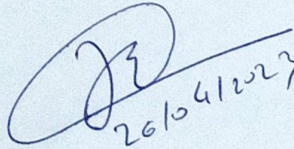
Signature of Internal Guide

Prof. Jitendra Prajapati
(Assistant Professor)



Signature of Head of Department

Dr. Khubilal Khatri
(Associate Professor)


26/04/2023

(Prof. D.K. Prajapati)
Name & Signature of External Guide

SWARNIM INSTITUTE OF
TECHNOLOGY

CERTIFICATE

This is to certify that the project entitled "Elliptical Bicycle" submitted by JASHNPREET SINGH (1924001002), RAJGOR LALITKUMAR RAGHUNATH (1924001004), SHAH DIVYA NILESHBHAI (2015001008) in partial fulfillment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.

Prashant

Signature of internal guide
Prof. Prashant Parmar

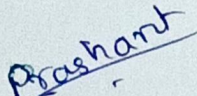
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Name and Signature of External Guide

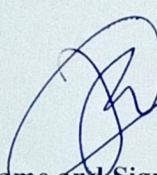
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Signature of HOD
Dr. Khubilal Khatri

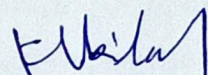
SWARNIM INSTITUTE OF
TECHNOLOGY

CERTIFICATE

This is to certify that the project entitled **"Elliptical Bicycle"** submitted by **JASHNPREET SINGH (1924001002), RAJGOR LALITKUMAR RAGHUNATH (1924001004), SHAH DIVYA NILESHBHAI (2015001008)** in partial fulfillment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.


Signature of internal guide
Prof. Prashant Parmar

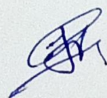

26/04/2023
Name and Signature of External Guide


Signature of HOD
Dr. Khubilal Khatri

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TECHNOLOGY

CERTIFICATE

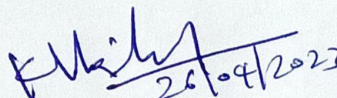
This is to certify that the project entitled "ELECTRIC CART CYCLE" submitted by ANUJ HEMALBHAI PATEL (Enrollment. No.1924001005) in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



Signature of Internal Guide

Prof. Jitendra Prajapati

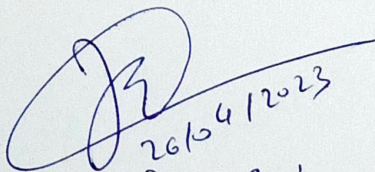
(Assistant Professor)



Signature of Head of Department

Dr. Khubilal Khatri

(Associate Professor)



(Prof. J. K. Prajapati)
Name & Signature of External Guide

SWARNIM INSTITUTE OF
TECHNOLOGY

CERTIFICATE

This is to certify that the project entitled **"Elliptical Bicycle"** submitted by **JASHNPREET SINGH (1924001002), RAJGOR LALITKUMAR RAGHUNATH (1924001004), SHAH DIVYA NILESHBHAI (2015001008)** in partial fulfillment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.

Prashant

Signature of internal guide
Prof. Prashant Parmar

[Signature] 26/04/2023
Name and Signature of External Guide

[Signature]

Signature of HOD
Dr. Khubilal Khatri

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TECHNOLOGY

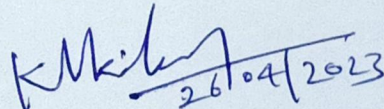
CERTIFICATE

This is to certify that the project entitled "SOLAR OPERATED GRASS CUTTER" submitted by 2024101001 - SHIVAM KUMAR VELLY 2025001001 - DHRUV HARIKRISHNABHAI PATEL in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



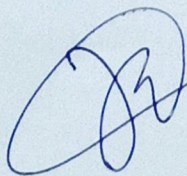
Signature of Internal Guide

Prof. Jugal Bhatt
(Assistant Professor)



Signature of Head of Department

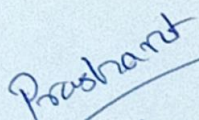
Dr. Khubilal Khatri
(Associate Professor)



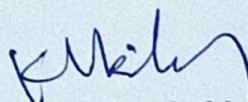
Prof. D.K. Prigolati/
Signature of External Guide

CERTIFICATE

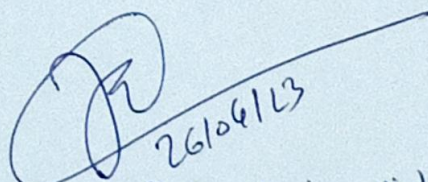
This is to certify that the project entitled "HALF BIKE" submitted by PATEL KROMIK (2025001002)/PATEL PARTH (2025001013)/DARJI VIVEK (2025001003) in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



Signature of Internal Guide
(Assistant Professor)
Prashant Parmar



Signature of head of department
(Associate professor)
Dr. Khubilal khatri

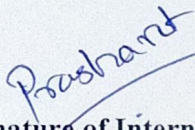


(Prof. D.K. Bujapati)
Signature of external guide

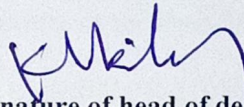
SWARNIM INSTITUTE OF
TECHNOLOGY

CERTIFICATE

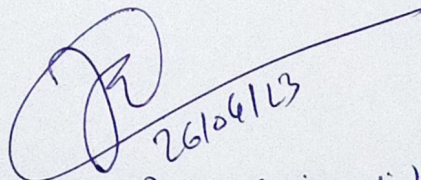
This is to certify that the project entitled "HALF BIKE" submitted by PATEL KROMIK (2025001002)/PATEL PARTH (2025001013)/DARJI VIVEK (2025001003) in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



Signature of Internal Guide
(Assistant Professor)
Prashant Parmar



Signature of head of department
(Associate professor)
Dr. Khubilal khatri



26/04/23

(Prof. D.K. Bujapati)
Signature of external guide

SWARNIM INSTITUTE OF
TECHNOLOGY


CERTIFICATE

This is to certify that the project entitled "ELECTRIC CART CYCLE" submitted by VIPUL RAJESHBHAI LIMBACHIYA (Enrollment. No. 2025001007) in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



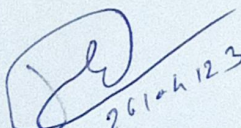
Signature of Internal Guide

Prof. Jitendra Prajapati
(Assistant Professor)



Signature of Head of Department

Dr. Khubilal Khatri
(Associate Professor)

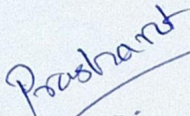


(Prof. Jitendra Prajapati)
Name & Signature of External Guide

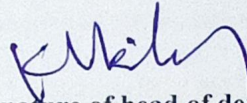
SWARNIM INSTITUTE OF
TECHNOLOGY

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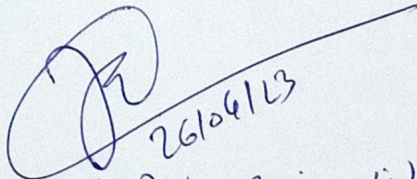
This is to certify that the project entitled "HALF BIKE" submitted by PATEL KROMIK (2025001002)/PATEL PARTH (2025001013)/DARJI VIVEK (2025001003) in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



Signature of Internal Guide
(Assistant Professor)
Prashant Parmar



Signature of head of department
(Associate professor)
Dr. Khubilal khatri

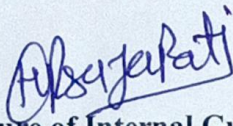

26/06/23

(Prof. D.K. Bujuruti)
Signature of external guide

SWARNIM INSTITUTE OF
TECHNOLOGY

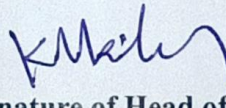
CERTIFICATE

This is to certify that the project entitled "AGRICULTURE DRONE" submitted by VAIBHAV PRAFULBHAI PATEL (2025001014) in partial fulfilment for the requirements for the award of Bachelor of Technology in Automobile Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



Signature of Internal Guide

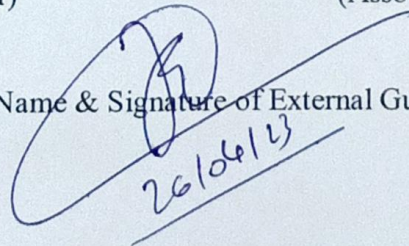
Prof. Hardik Prajapati
(Assistant Professor)



Signature of Head of Department

Dr. Khubilal khatri
(Associate Professor)

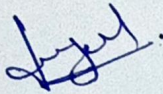
Name & Signature of External Guide


26/06/23

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TECHNOLOGY

CERTIFICATE

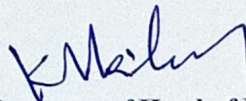
This is to certify that the project entitled Wireless Charging System for EVs vehicle submitted by Ravat Rahul (2025001015), Makwana Karan (2025001018), Solanki Niraj (2025001019) in partial fulfillment for the requirements for the award of Bachelor of Technology in Mechanical Engineering is an authentic work carried out by him under my supervision and guidance. To the best of my knowledge, the matter embodied in the project report has not been submitted to any other University/Institute for the award of any Degree.



Signature of Internal Guide

(Assistant Professor)

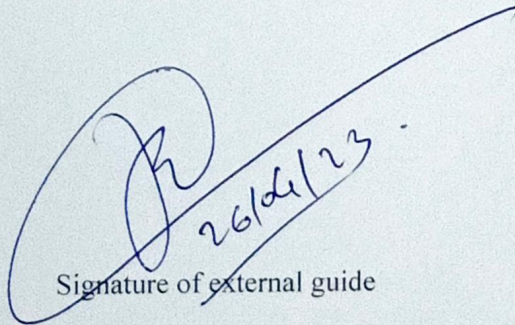
Prof. Jugal Bhatt



Signature of Head of Department

(Associate Professor)

Dr. Khubilal Khatri



Signature of external guide

SWARNIM INSTITUTE OF
TECHNOLOGY