This is to certify that the project entitled "MULTIDIRECTION DUMPING SYSTEM" submitted by Vasu Makadiya (2125009013), Patel Sharad Rasiklal (2024009006) in partial fulfillment for the requirements for the award of Bachelor of Technology in Mechanical Engineering is 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)

SWARNIM INSTITUTE OF **TECHNOLOGY**

Name & signature of External Guide

This is to certify that the project entitled "HIGHWAY WINDMIL" submitted by Yash N. Panchal (2024009007), Ninama AnkitKumar VasantBhai (2024009001), Prem Sureshbhai Patel (2024009004), Suthar Shubham chandrakantbhai (2024009005) in partial fulfillment for the requirements for the award of Bachelor of Technology in Mechanical Engineering is 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)

SWARNIM INSTITUTE OF

TECHNOLOGY

Name & signature of External Guide

This is to certify that the project entitled "SOLAR WATER DESALINATOR AND PURIFIER MACHINE" submitted by Purohit Sanket (2024009008), Harshkumar Prabhudas Machhi (2024009010), Shaikh mo. Zaid (2125009010) 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.

Signature of Internal Guide

Prof. Hardik Prajapati

(Assistant Professor)

Signature of Head of Department

Dr. Khubilal Khatri

(Associate Professor)

Name and Signature of External Examiner



This is to certify that the project entitled "Automatic MotorBike Stand Slider" submitted by Parmar Romil Hasmukhbhai (2024009003), Patel Gaurang (2125009002), Patel Harshil Arvindbhai (2125009004), Patel Virenkumar Prakashbhai (2025009012) in partial fulfilment 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

Prof. Hardik Prajapati (Assistant Professor) Signature Of Head Of Department

Dr. Khubilal Khatri
(Associate Professor)

(Prof. Jiterdry Prygulati)

This is to certify that the project entitled "Multipurpose Mechanical Machine" submitted by Dhavalsinh Vaghela (2024009002), Brayan Manish Christie (2125009003), Patel Deepakkumar (2125009006), Saklani Yuvraj Ramesh (2125009009) in partial fulfilment 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

Prof. Hardik Prajapati

Assistant Professor

Signature of Head of Department

Dr.Khubilal Khatri

Associate Professor

TECHNOLOGY

Name & Signature of External Guide

This is to certify that the project entitled "contactless conveyor belt" submitted by Keda Jaykumar (2125009005), Patel Dax Manishbhai (2125009007), Patel Deepkumar (2125009008), Aditya Joshi (2125009011) in partial fulfilment 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

Prof. Hardik Prajapati

(Assistant Professor)

Signature of Head of Department

Dr. Khubilal Khatri

(Associate Professor)

Name and Signature of External Examiner

SWARNIM INSTITUTE OF TECHNOLOGY