This is to certify project entitled "Removal of Heavy Metal From Wastewater" submitted by Shyam Raval (1924010001) in partial fulfillment for the requirements for the award of Bachelor of engineering in environmental 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 award of any Degree.

DATE: 20/5/23
PLACE: Gandhinagan

Guide

Assistant professor

Head of Department

Dr.Sayantani Basu

Chemical & Environmental Engineering

CO-Guide

Ms. Brinda Govani

Assistant professor

Dean & Director

Dr.M.B Dholakia

Swarrnim Institute of Technology

Swarrnim Startup & Innovation University

External Examiner



This is to certify that the project entitled " Evaluation of Physicochemical Parameters Of Ground Water For Ahmedabad, Gujarat" submitted by Krishnanshi Joshi (1924010002) in partial fulfillment for the requirements for the award of Bachelor of Engineering in Environment Engineering is an authentic work carried out by her under my supervision and guidance to of my knowledge the matter embodied in the project report has not been submitted to any other University / Institute for the award of Degree.

Date: 30/5/23
Place: Gandhinagan

Dr. Savan Tank

(Assistant Professor)

Head of Department

Dr. Sayantani Basu

(Chemical & Environment Engineering)

Signature of C.O.-Guide

Ms. Brinda Govani

(Assistant Professor)

Dean and Director

Dr. M.B. Dholakia

Swarrnim Institute of Technology

Swarrnim startup and Innovation University

WARNIM INSTITUTE OF TECHNOLOGY

This is to certify that the project entitled "COD Removal and Decolourization using Hydrodynamic Cavitation" submitted by Neel Patel (1924010003) in partial fulfilment for the requirements for the award of Bachelor of Engineering in Environmental 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

Date: 30/5/23
Place: Gandhinagan

Signature of Guide

Savan Tank

(Assistant Professor)

Head of Department

Dr. Sayantani Basu (Chemical & Environment Engineering) Signature of Co-Guide

Ms. Brinda Govani

(Assistant Professor)

Dean and Director

Dr. M.B. Dholakia

(Swarrnim Institute of Technology)

(Swarrnim Startup and Innovation University)

SWARNIM INSTITUTE OF TECHNOLOGY

This is to certify that the project entitled "Removal of Sulphur Dioxide Using Dried EggShell" submitted by Shivam Patel (1924010004) in partial fulfilment for the requirements for the award of Bachelor of Engineering in Environmental 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.

Date: 30/5/23

Place: Gandhinagar

Signature of guide

Dr. Savan Tank

(Assistant Professor)

Head of Department

Dr. Sayantini Basu

(Chemical & Environmental Engineering)

Signature of Co-Guide

Ms. Brinda Govani

(Assistant Professor)

Dean & Director

Dr. M B. Dholakiya

Swarrnim Institute of Technology

Swarrnim Startup and Innovation University

External Examiner



This is to certify that the project entitled "A STUDY ON ELECTRICITY GENERATION FROM LEACHATE" submitted by Mr. Pruthviraj Khushalbhai Aasodiya (1924010005) at Swarrnim Startup and Innovation University, Gandhinagar for partial fulfilment for the requirements for the award of Bachelor of Engineering in Environmental 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 has not submitted to any other University/institute for the award of any degree.

DATE: 30/5/23
PLACE: Gandhingon

Signature of

(Assistant Professor)

Head of Department

Dr. Sayantani Basu

Chemical & Environmental Engineering)

Signature of Co@uide:

Ms. Brinda Govani

(Assistant Professor)

Dean and Director

Dr. A.M. Dholakia

Swarrnim Institute of Technology

Swarrnim Statup and Innovation University

External Examiner



This is to certify that research work embodied in this report entitled" Study of sustainable tourist place of Statue of Unity" was carried out by Mr. Janmejay Pancholi (2025010001) at Swarrnim Startup and Innovation University, Gandhinagar for partial fulfilment of B.Tech degree to be awarded by Swarrnim Startup and Innovation University. This research work has been carried out under my supervision and is to the satisfaction of department.

DATE:

30/5/23

PLACE: Gandhinagon

Guide

Dr Savan Tank

Assistant professor

Head of Department

Dr. Savantani Basu

Chemical & Environment engineering

CO- Guide

Ms. Brinda Govani Assistant professor

Dean & Director

Dr. M.B.Dholakia

Swarrnim institute of technology

Swarrnim Startup and innovation university

External Examinar

SWAP DAY INSTITUTE OF /