

17.11.2022

From

Dr. Nisha L
Head of the Department
Department of Civil Engineering
SCMS School of Engineering and Technology
Karukutty, Ernakulam

To

The District Officer
Groundwater Department
Palakkad

Sub: Request for availing data for M. Tech thesis work – reg.

Respected Sir/Madam

The following students (Arathi Sreekumar SCM21CE004, Shahana Younus SCM21CEEE12), of SCMS School of Engineering and Technology, Karukutty, Ernakulam, require the observation well location details and general water characteristics of Chittur block in the District of Palakkad. The data is required as a part of their thesis work for the M. Tech course. I kindly request the District Ground Water Officer to provide the data to the students for the same.

Thanking you



Dr Nisha L

Head of the Department (CE)

Received



DEPARTMENT OF CIVIL ENGINEERING
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
KARUKUTTY



CERTIFICATE

This is to certify that the project report entitled "**MITIGATION AND ANALYSIS OF SCALING IN IRRIGATION PIPELINES AT CHITTUR**" was submitted by **ARATHI SREEKUMAR**, Reg No. SCM21CEEE04, to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of Degree of Master of Technology in Civil Engineering (Environmental Engineering), is a Bonafide record of the work carried out by her under my guidance and supervision. This report in any form has not been submitted to any other University or Institute for any purpose.

Internal Guide

Ms. Roshni K R

Assistant Professor

Department of Civil Engg.

SCMS School of Engineering

& Technology, Karukutty

PG Coordinator

Ms. Roshni K R

Assistant Professor

Department of Civil Engg.

SCMS School of Engineering

& Technology, Karukutty

Head of the Department

Dr. Nisha L

Associate Professor and Head

Department of Civil Engg.

SCMS School of Engineering

& Technology, Karukutty

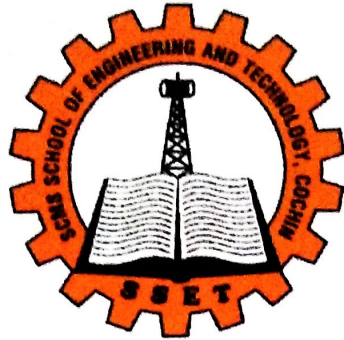


Nisha L
19/6/2023

RKR
19/6/2023


RKR
19/6/2023

DEPARTMENT OF CIVIL ENGINEERING
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
KARUKUTTY



CERTIFICATE


This is to certify that the project report entitled "**MODELLING OF GROUND WATER FLUCTUATIONS IN CHITTUR**" was submitted by **SHAHANA YOUNUS**, Reg No. **SCM21CEEE12**, to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of Degree of Master of Technology in Civil Engineering (Environmental Engineering), is a bonafide record of the work carried out by her under my guidance and supervision. This report in any form has not been submitted to any other University or Institute for any purpose.

Internal Guide 

Dr. Praseeja A V
Assistant Professor
Department of Civil Engg.
SCMS School of Engineering
& Technology, Karukutty


4/15/23
Head of the Department

Dr. Nisha L
Head of the Department and
Associate Professor
SCMS School of Engineering
& Technology, Karukutty

PG Coordinator 

Ms. Roshini K R
Assistant Professor
Department of Civil Engg.
SCMS School of Engineering
& Technology, karukutty



13/03/2023

From

Dr Nisha L
Head of the Department
Department of Civil Engineering
SCMS School of Engineering and Technology
Karukutty, Ernakulam

To

The District Ground Water Officer
Palakkad

Sub: Request for availing data for M.Tech thesis work

Respected Sir/Madam

Ms. Shahana Younus (SCM21CEEE12) second year M.Tech, SCMS School of Engineering and Technology, Karukutty, Ernakulam, require the data of wells (location, depth, pumping rate) in Chittur block of District of Palakkad. The data is required as a part of thesis work for M.Tech thesis, I kindly request the District Ground Water Officer to provide the data to the students for the same.

Thanking you

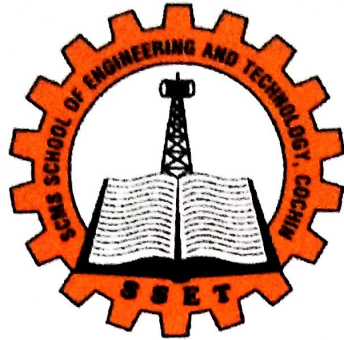


Dr Nisha L

Head of the Department (CE)



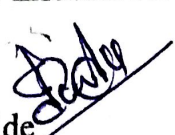
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SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
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Internal Guide


Dr. Praseeja A V
Assistant Professor
Department of Civil Engg.
SCMS School of Engineering
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Head of the Department

Dr. Nisha L
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Associate Professor
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4/5/2023

