

DEPARTMENT OF CIVIL ENGINEERING

Introduction

The staff members of MBCET have engaged in various consultancy activities. The aim of the consultancy activities is to build an industrial collaboration, enhance practical knowledge and thereby achieve the department goals.

Major Consultancy Activities Undertaken

2022

Project #1

Description: Soil investigation for the work “construction of Hospital complex and other development work at taluk Hospital, Santhivila, TVM

Staff: Dr. Jayasree (HOD), Mr. Akhil Raj, Mr. Jomy joseph, Mr. Vijin V J, Mr. Arun J

Project #2

Description: Standard penetration test for Construction of Head Office for State Council for Open and Lifelong Education Kerala at Chala

Staff: Dr. Jayasree (HOD), Mr. Akhilraj S R, Mr. Sijo M Saji, Mr. Edwin Roy, Mr. Shijin

Project #3

Description: Compressive strength of concrete cubes for Creation villas apartments

Staff: Ms. Jean Molly Simon, Ms. Archana J Satheesh, Mr Vijin V J, Mr. Anand M C

Project #4

Description: Compressive strength of concrete cubes for Dr. Jaggan

Staff: Ms. Anupama krishnan D, Mr Vijin V J, Mr. Anand M C

Project #5

Description: Compressive strength of concrete cubes for Creation

Staff: Ms. Jean molly, Mr Vijin V J, Mr. Anand M C

Project #6

Description: Compressive strength of concrete cubes for Creation

Staff: Ms. Anupama krishnan D, Mr Vijin V J, Mr. Anand M C

Project #7

Description: Compressive strength of concrete cubes for Dr. Jaggan

Staff: Ms. Anupama krishnan D, Mr Vijin V J, Mr. Anand M C

Project #8

Description: Compressive strength of concrete cubes for Dr. Jaggan

Staff: Ms. Anupama krishnan D, Mr Vijin V J

2021

Project #1

Description: Compressive strength of concrete cubes for Kerala police Housing and construction corporation

Staff: Ms. Jayasree, Mr Vijin V J

Project #2

Description: Compressive strength of concrete cubes for AE – PWD Bridge section

Staff: Ms. Parvathy U, Ms. Rechumohan

Project #3

Description: Tensile test on TMT bar for Project Engineer trivandrum district

Staff: Mr. Jomy Joseph, Mr. Arun J

Project #4

Description: Compressive strength of concrete cubes for for AE – PWD Bridge section Pattom

Staff: Mr. Akhilraj S R, Mr Vijin V J, Ms. Rechumohan

Project #5

Description: Test on cement (consistency, fineness, soundness) for Masons

Staff: Ms. Jean molly, Mr Vijin V J

Project #6

Description: Compressive strength of concrete cubes and water absorption for favorite homes

Staff: Ms. Anupama krishnan D, Mr Vijin V J

Project #7

Description: Tensile test on TMT bar for favorite homes

Staff: Ms. Anupama krishnan D, Mr Vijin V J

Project #8

Description: Compressive strength of brick for Creation

Staff: Ms. Anupama krishnan D, Mr Vijin

Project #9

Description: Compressive strength of concrete cubes for Creation

Staff: Ms.,Ann george , Mr Vijin V J

Project #10

Description: Compressive strength of cube for Inkel Ltd.

Staff: Ms. Anupama krishnan D, Mr Vijin

Project #11

Description: Compressive strength of concrete cubes for Creation

Staff: Mr Akhilraj, Mr Vijin V J

Project #12

Description: Compressive strength of cube for Inkel Ltd.

Staff: Mr Akhilraj , Mr Vijin

Project #13

Description: Compressive strength of cube for Inkel Ltd.

Staff: Ms Jayasree, Mr Vijin

2020

Project #1

Description: Compressive strength of concrete cubes for Kerala police Housing and construction corporation

Staff: Ms. Jean molly, Mr Vijin V J

Project #2

Description: Compressive Strength of Concrete Cubes for Sanroyal

Staff: Mr.Akhil Raj.S.R, Ms. Renchumohan R

Project #3

Description: Compressive strength of concrete cubes for Kerala police project engineering

Staff: Ms. Jean molly, Mr Vijin V J

Project #4

Description: sieve analysis of fine aggregate for Kerala police project engineering

Staff: Ms. Jean molly, Mr Vijin V J

Project #5

Description: Compressive Strength of Concrete Cubes for Chandrababu

Staff: Ms Sherin , Ms. Renchumohan R

2019

Project #1

Description: Compressive Strength of Concrete Cubes for AE/PWD/BridgesII

Staff: Ms Parvathy , Mr.Vijin.V.J

Project #2

Description: Test on cement (consistency, fineness, soundness) for Masons

Staff: Ms. Jean molly, Mr Vijin V J

Project #3

Description: Test on fine aggregate Office of Nirmithi Kendra.

Staff: Ms.Jean Molly Simon, Mr.Vijin.V.J

Project #4

Description: Test on fine aggregate AE/PWD/Bridges-II

Staff: Mr.Akhil Raj.S.R, Mr.Vijin.V.J

Project #5

Description: Test on fine aggregate Office of Nirmithi Kendra.

Staff: Ms.Bindu Biju, Mr.Vijin.V.J

Project #6

Description: Compressive Strength of Concrete Cubes for AE/PWD/Bridges-I

Staff: Mr.Tom George, Mr.Vijin.V.J

Project #7

Description: Compressive Strength of Concrete Cubes for AE/PWD/Bridges-II

Staff: Mr.Akhil Raj.S.R , Mr.Vijin.V.J

Project #8

Description: Compressive Cubes for Green Hills Heights

Staff: Mr.Tom George, Mr.Akhil Raj.S.R Mr.Vijin.V.J

Project #9

Description: Compressive Strength of Concrete Cubes for AE/Harbour Engineering Section II/I

Staff: Mr.Tom George, Mr.Akhil Raj.S.R George & Mr.Vijin.V.J

Project #10

Description: Fine aggregate sieve analysis for Kerala Police Project Engineer, Trivandrum

Staff: Ms.Jean Moly, Ms.Renchu Mohan R & Mr.Vijin.V.J

Project #11

Description: Compressive strength of concrete block.

Staff: Ms.Jean Moly, Ms.Renchu Mohan R & Mr.Vijin.V.J

Project #12

Description: Compressive Cubes for Green Hills Heights

Staff: Mr.Tom George, Mr.Akhil Raj.S.R Mr.Vijin.V.J

Project #13

Description: Compressive Strength of Concrete Cubes for Sandroyal bridges

Staff: Mr.Akhil Raj.S.R , Mr.Vijin.V.J

Project #14

Description: Torsion test on steel bar Govt. Engineering college, Barton Hill

Staff: Ms. Tinsy D B , Mr. Azeez Khan M