



Criterion 1 – Curricular Aspects

Key Indicator	1.3	Curriculum Enrichment
Metric	1.3.4	Percentage of students undertaking field projects / research projects
		/ internships (Data for the latest completed academic year)

B.TECH CIVIL ENGINEERING

S.No	Description			
1.	List of students undertaking the field projects/ research projects / internship program-			
	wise in the last completed academic year along with the details of title, place of work			
	etc.			
2.	•Internship / research projects completion certificate from the organization where			
	internship / research projects was completed along with the duration.			
	and			
	• Report of the field visit / sample photographs of the field visit / permission letter from			
	the competent authority will be considered			

Summary

Field / Research Project	Internship / IPT	Field / Industrial visit	Total
44			44

Research projects – List of students

S. No	Reg No	Student Name	Batch	Year	Title of the project
1.	1170120111062	AADHAVAN K	2017- 2021	IV	Planning, Analysis and Designing of Higher secondary school building(Using Staad Pro)
2.	1170110111063	AARTHI A		IV	Experimental investigation of
					durability of concrete structures by self-healing agent
3.	1170120111064	BALAJI A		IV	Design and Performance evaluation of Grey water treatment unit.
4.	1170120111065	DHANASEKARA N M G		IV	Planning, Analysis and Designing of Higher secondary school
		N W O			building(Using Staad Pro)
5.	1170120111066	DINESH K		IV	Planning, Analysis and Design of Over Head Water Tank and it's feasibility studies.
6.	1170120111067	ELAVARASAN L		IV	Experimental investigation of
					durability of concrete structures by self-healing agent
7.	1170110111068	FANTINA		IV	Experimental Investigation on
		FEBRONIYA M			Structural Behaviour of Self Compacting Concrete Partial replacement with Metakaolin.
8.	1170120111069	GUNASEELAN S		IV	Experimental investigation of
					durability of concrete structures by
					self-healing agent
9.	1170110111070	INDUMATHI E		IV	Recycle and Reuse of Building waste in construction
10.	1170120111071	JEEVABALAN T		IV	Analysis and Design of Shopping Mall using STADD PRO.
11.	1170120111072	JEEVANANDAM		IV	Design and Performance evaluation

		М			of Grey water treatment unit.
12.	1170120111073	JEGADISH PANDIAN R		IV	Planning, Analysis and Design of Over Head Water Tank and it'sfeasibility studies.
13.	1170120111074	KAVIMANI A		IV	Performance evaluation of Externally
					bonded natural fibres
					On strengthening RC elements
14.	1170120111075	MICHAEL JOHN PETER A		IV	Design of Sewage Treatment plant for Periyar Maniammai Institute of Science and Technology
15.	1170120111076	MOHAMED ABDULLAH S		IV	Planning, Analysis and Designing of Higher secondary school building(Using Staad Pro)
16.	1170120111077	MOHAMED JAFAR SADIQ J		IV	Analysis and Design of Shopping Mall using STADD PRO.
17.	1170120111078	MOTHESWARA N G K		IV	Experimental Investigation on A Eco-Friendly Concrete by The Combination of Natural Biopolymer and Geopolymer
18.	1170120111079	MUTHUKKUMA RAN C		IV	Planning, Analysis and Designing of Higher secondary school building(Using Staad Pro)
19.	1170120111080	RAGHUL S		IV	Experimental Investigation on A Eco-Friendly Concrete by The Combination of Natural Biopolymer and Geopolymer
20.	1170120111081	RAJ KUMAR GUPTA		IV	Planning, Analysis & Design of Hospital Building
21.	1170110111082	SUGANYA T		IV	Recycle and Reuse of Building waste in construction
22.	1170110111083	SUMIAH K J		IV	Planning, Analysis & Design of Hospital Building
23.	1170120111084	THANISH AHAMED M G	2017- 2021	IV	Experimental Investigation on A Eco-Friendly Concrete by The Combination of Natural Biopolymer and Geopolymer
24.	1170120111085	THARIQ AHAMED S N		IV	Design and Performance evaluation of Grey water treatment unit.
25.	1170120111086	THAVARAJAN S		IV	Design and analysis of
					Earthquake Resisting multi framed structure
26.	1170110111087	VAISHNAVI D		IV	Performance evaluation of
					Externally bonded natural fibres
					On strengthening RC elements
27.	1170120111088	VINEETH K		IV	Analysis and Design of Shopping

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28.	118012061593	AGATHIYAN R	IV
29.	118012061594	ANANTHA	IV
		KRISHNAN D	
30.	118012061595	ARAVINDHAN S	IV
31.	118012061596	ARAVINDRAJ A	IV
32.	118012061597	AWSHATH V	IV
52.			
33.	118012061600	MOHAMED	IV
		FAZIL A	
34.	118012061601	NATARAJAN N	IV
35.	118012061603	PUGALENTHI R	IV
55.			1 V
36.	118012061604	REFAKATH	IV
	118012061605	AJMAL .M.K ROBIN	
37.	118012001003	ANDONYRAJ D	IV
38.	118011061606	SAKTHI PRIYA E	IV
39.	118012061607	SANKARAMOO	IV
		RTHY R	
40.	118012061608	SATHYA V A	IV
41.	118012061609	VEERAMANIKA	IV
		M V	
42.	1150120111003	SUBRAMANIYA PRASAD J	IV
	115012011936	ARAVIND RAJ P	IV

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	Mall using STADD PRO.
IV	Performance evaluation of
	Externally bonded natural fibres
	On strengthening RC elements
IV	Analysis and Design of Shopping Mall using STADD PRO.
IV	Design and analysis of
	Earthquake Resisting multi framed structure
IV	Design of Sewage Treatment plant for Periyar Maniammai Institute of Science and Technology
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IV	Performance evaluation of
	Externally bonded natural fibres
	On strengthening RC elements
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IV	Design of Sewage Treatment plant for Periyar Maniammai Institute of Science and Technology
IV	Recycle and Reuse of Building waste in construction
IV	Experimental investigation of
	durability of concrete structures by
	self-healing agent
IV	Planning, Analysis and Design of
	Over Head Water Tank and it's feasibility studies.
IV	Design and analysis of
	Earthquake Resisting multi framed structure
IV	Planning, Analysis & Design of Hospital Building
IV	Planning, Analysis and Design of Over Head Water Tank and it's

				feasibility studies.
44.	116012061562	RIYASUDEEN J.S.	IV	Planning, Analysis & Design of Hospital Building































12th June 2021 Chennai

To, Ar. Suganthi Subramanian, Periyar Maniammai Institute of science and technology, Periyar Nagar, Vallam, Thanjavur - 613403 Tamil Nadu, India

Dear Sir/ Ma'am,

PROFESSIONAL TRAINING - COMPLETION CERTIFICATE

This is to certify that Dhivyadharshin.15 (Reg: 117011001624) student of Periyar Maniammai institute of Science and Technology, Vallam, Tamii Nadu, has completed her Practical Training from 28th December 2020 to 10th May 2021 in our office Shanmugam Associates, Trichy.

> <u>contact@shanmuramassociates.in</u> T: +91 98424 88552

Thanks, Best,

Ar. D Rajakrishnan, Partner, Shanmugam Associates.

COA Registration: CA/2011/51204

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