

SETHU INSTITUTE OF TECHNOLOGY
(An autonomous Institution)
15UCE804-PROJECT WORK

Batch: 2018-2022

IV YEAR

Date: 24.05.2022

S.No	Batch Number	Register Number	Name of the Students	Name of the Guide	Title of the Project
1.	A1	2018101003	Abinaya S	Mr.A.Rajeswaran	Strength improvement of concrete paver blocks by using quarry dust
2.		2018101009	Archana K		
3.		2018101010	ArsathAsraf U		
4.	A2	2018101004	AfridiRahman A	Mr.R.Logaraja	Investigation on structural cracks in buildings
5.		2018101014	Asif Mohamed H		
6.		2018101023	HaroonAkthar A		
7.	A3	2018101006	Ajaykumar T	Ms.J.Prasanna Jenifer Golda	Experimental investigation on stabilization of black cotton soil using Bagasse Ash and Lime
8.		2018101022	Gopinath T		
9.		2018101026	Karthick K		
10.	A4	2018101303	Aravind Kumar M	Mr.A.Rajeswaran	A study on effect of partial replacement of cement by silica fume in Steel Fibre reinforced concrete
11.		2018101304	Arun Kumar G		
12.		2018101307	BalaSubramani V		
13.	A5	2018101308	Bharath S	Mr.B.Palanikumar	Experimental Investigation on coarse aggregate partially replaced by demolished concrete waste and cement added by neem leaves powder
14.		2018101315	Harish G R		
15.		2018101316	Jay Bharath D		
16.	A6	2018101001	AakashPrabaharan S	Mr.R.Sudalai Muthu	Pilot study on reclamation of waste land in virudhunagar district
17.		2018101013	Arunkumar M		
18.		2018101317	Jeyadevan A		
19.	A7	2018101309	ChinnaUtthanda Raman	Ms.A.Deepika	Characterization of waste water treatment in SIT
20.		2018101311	Diwakar R		
21.		2018101318	Kalaiyaran S		
22.	A8	2018101027	Karthick Ram J	Mr.P.Senthil Kumar	Thermal mitigation using phase

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					change material on terrace
23.		2018101029	Karthikeyan K		
24.		2018101306	Ayyanar V		
25.	A9	2018101002	Abimanyu V	Ms.Jeswin Roshini	Experimental study on strength improvement of concrete paver blocks by using copper slag.
26.		2018101011	ArunPrasath M		
27.		2018101016	Deepak A		
28.	A10	2018101005	AhamedHalith M	Ms.P.Anitha	Experimental investigation on properties of light weight concrete blocks using banana fibres.
29.		2018101007	Akilan S		
30.		2018101312	Fyrosekhan O A		
31.	A11	2018101302	Althaf S	Mr.S.Joseph Gnanaraj	Experimental Study on Concrete using Polyethylene terephthalate as Course aggregate
32.		2018101305	Ashikali S M		
33.		2018101301	Abraham Koil J		
34.	A12	2018101012	M.Arun kumar	Mr.R.Sudalai Muthu	Assessment of ambient air quality at SIT campus through native species
35.		2018101020	Gnanavel K		
36.		2018101021	Gopinath MR		
37.	A13	2018101017	DheenaDhayalan K	Mr.B.Palanikumar	Experimental investigation on coarse aggregate partial replacement of coconut shell and cement added by coconut fibre ash
38.		2018101024	Jegadesh P		
39.		2018101028	KarthickViswanathan P		
40.	B1	2018101322	Kishore S	Ms.J.Prasanna Jenifer Golda	Experimental Investigation on Abrasion Resistance of Paver Block Containing Nano Particles.
41.		2018101327	Mohamed Shajith S		
42.		2018101335	Ramkumar K		
43.	B2	2018101036	Koodalingam K J	Dr.A.M.Arun Mohan	Eco Friendly Masonry Bricks.
44.		2018101037	Kumaran K		
45.		2018101042	Mohammed Azar Ali M		
46.	B3	2018101048	Muthuprabhu D	Mr.R.Karuppasamy	Experimental Investigation on Partial Replacement of Cement by ProsopisJuliflorain Concrete.
47.		2018101056	Prathap C		
48.		2018101314	Hariharan K		

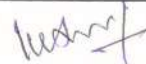
S.No	Batch Number	Register Number	Name of the Students	Name of the Guide	Title of the Project
49.	B4	2018101333	Prasanna L S	Mr.R.Karuppasamy	Experimental Investigation of Utilization of Red Soil as Partial Replacement of Fine Aggregate in Concrete
50.		2018101334	Raja Annamalai K		
51.		2018101336	SakthiVel P		
52.	B5	2018101035	Keerthiga M	Dr.A.M.Arun Mohan	An Experimental Investigation on Thermocrete Wall Panel
53.		2018101323	Mahalakshmi R		
54.		2018101337	Sandhya S		
55.	B6	2018101321	Karthick Sethu S	Dr.A.M.Arun Mohan	Experimental Study of the Mechanical Properties of Concrete-Granite Waste Partially Replaced to Course Aggregate.
56.		2018101326	Mohamed Rezvan M		
57.		2018101332	Nithiswaran M		
58.	B7	2018101044	Mohan Kumar A	Ms.B.Mallika	Experimental Investigation of waste Concrete
59.		2018101047	Muralidharan S S		
60.		2018101053	Nitin Sharon M		
61.	B8	2018101033	Kathir Ram A	Ms.B.Mallika	Development of Cellular Light weight blocks.
62.		2018101055	PrammaChandran G		
63.		2018101331	Naganathan R		
64.	B9	2018101043	Mohammed Faizullah M	Dr.K.Arumugam	Investigation of strength behaviour of epoxy coated rebars
65.		2018101052	Naveen Sudharsan A		
66.		2018101054	Pragatheeswaran M		
67.	B10	2018101031	Karthikeyan R	Mr.P.Rajeshwaran	Mechanical Properties of Geopolymer Binder using Ceramic Waste as Fine Aggregate.
68.		2018101050	Nalluchamy M		
69.		2018101051	Nandha Kumar R		
70.	B11	2018101034	KaviJeroshan M	Mr.S.Vignesh Bharathi	Study on the effect of LA-NINA and EL-NINO on climate change and their impact on agriculture & Water bodies
71.		2018101040	Mohamed Arif K		
72.		2018101046	MujipurRahuman A		

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73.	B12	2018101032	KaruppaiahKannan A	Ms.B.Mallika	Experimental investigation on strength & durability parameters of concrete replacing cement by glass powder in concrete.
74.		2018101324	Mathavan S		
75.		2018101338	Santhosh G		
76.	B13	2018101319	Karthick M	Mr.Mohammed Meera maideen	Low Cost roofing tiles using agricultural waste
77.		2018101325	Mohamed Mohideen P S		
78.		2018101330	MujahithAmjath S M		
79.	B14	2018101015	Balaji T	Ms.Jeswin Roshini	Self compacting concrete using Minerals admixtures
80.		2018101041	Mohamed Shariq		
81.		2018101058	Prithiviraj		
82.	B15	2018101039	MirunaliniIshwariya V	Mr.R.Logaraja	Experimental Investigation on Effect of Chloride Resistance Concrete using Industrial Waste.
83.		2018101045	Mohanapriya M		
84.		2018101057	Prathista R D		
85.	B16	2018101030	Karthikeyan R	Ms.Jeswin Roshini	Town Planning and urban development in thiruvandram
86.		2018101328	Mohammed Nisthar S		
87.		2018101329	Mohan Raj A		
88.	C1	2018101073	K. SundharPandi	Mr.S.Joseph Gnanaraj	Experimental investigation on concrete affected with efflorescence
89.		2018101085	V.Vishnu		
90.		2018101340	R. Shanmugaraj		
91.	C2	2018101069	A.ShahulHameed	Mr.R.Karuppasamy	Experimental Study on strength of concrete using Nano Silica
92.		2018101067	K.Selva Ganesh		
93.		2018101339	P.Shankara Guru		
94.	C3	2018101081	Vettrivel Raja R S	Dr.A.M.Arun Mohan	Performance Evaluation of different types of cement using nano modified inhibitors.
95.		2018101345	Vijaykumar V		
96.		2018101083	Vishal Pandian S		

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97.	C4	2018101078	PkSusmitha	Mr.R.Sudalai Muthu	Sustainable waste water management through STP at SIT campus
98.		2018101077	M Sushmitha		
99.		2018101084	G.VishnuPriya		
100.	C5	2018101063	Riyas R	Ms.A.Deepika	Analysis of ground water near river vaigai basin.
101.		2018101061	Rajendraprasath A		
102.		2018101062	Rampandian M		
103.	C6	2018101349	M.yogaraja	Mr.A.Rajeshwaran	Experimental Study on bricks with fly ash and pond ash.
104.		2018101350	M.S .Yogesh		
105.		2018101351	Yogeshwaran R		
106.	C7	2018101347	VishvaPrakash M	Mr.MohammedMeeraMai deen	Experimental Study of Concrete using Copper slag as replacement material of fine aggregate .
107.		2018101352	YuvarajManikandan B		
108.		2018101082	Vijayamarudhu K		
109.	C8	2018101068	Sethu M	Mr.MohammedMeeraMai deen	Durability study on steel structures joints again corrosion by using natural pigments
110.		2018101071	SrinivasSoaniMuthu M		
111.		2018101076	Suriyaprabhu K		
112.	C9	2018101346	T.Vimalraj	Dr.P.OliverJayaprakash	Traffic Volume speed Relationship for selected roads in Madurai City
113.		2018101343	Thangapandian.M		
114.	C10	2018101341	Sheik Mohamed Zakariah A	Mr.P.Senthilkumar	Study on Construction delays
115.		2018101342	Sheik Faaith S S		
116.		2018101344	ThoufeekAhamed MR		
117.	C11	2018101086	Vishvasaravanapandiyan S	Ms.Angeline Thanga Nisha	Experimental investigation on sound level in schools of Madurai district
118.		2018101079	SyamSundar M		
119.		2018101087	Yokeswaran R		

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120.	C12	2018101074	Surindar R	Mr.P.Senthilkumar	Experimental Investigation of Green Concrete
121.		2018101072	Subash K		
122.		2018101065	Saran R		
123.	C13	2018101060	Rahul R	Ms.Prasanna Jenifer Golda	Expertimental Investigation on Geopolymer Concrete
124.		2018101070	Siva Shankar J		
125.		2018101080	Varshan S		
126.	C14	2018101075	Suriya B	Ms.Prasanna Jenifer Golda	Expertimental Investigation on Mortar using Zeolite
127.		2018101310	Deeresh C V		
128.		2018101348	YasarArafath M		


Project Coordinator


HOD/CIVIL

SETHU INSTITUTE OF TECHNOLOGY
(An autonomous Institution)
19UCE607- PRODUCT DEVELOPMENT PROJECT

CERTIFICATE OF EVALUATION
III - YEAR A & B SECTION

Batch: 2019-2023

Date: 15.7.22

S.No	Batch Number	Register Number	Name of the Students	Name of the Guide	Title of the Project
1.	A1	2019101041	Manikandan S	Ms.P.Anitha	PAVER BLOCK USING PLASTIC WASTES
2.		2019101064	Nivvuruthi N		
3.		2019101303	AshifMahir P M		
4.		2019101305	Dinesh Subbaiah S V		
5.		2019101307	Kesavan M		
6.		2019101321	Siva B		
7.	A2	2019101325	Ganeshan A	Dr. P. Oliver jayaprakash	PRECAST CONCRETE WINDOW FRAME
8.		2019101316	Paul Richard D		
9.		2019101308	Krishnamoorthy S		
10.		2019101301	Arumugavel N		
11.		2019101302	Arunkumar S		
12.	A3	2019101030	Hariharan M	Ms.Mallika	MODULAR BLOCKS
13.		2019101015	Asif Ali Sofi		
14.		2019101001	Aathithyan A		
15.		2019101017	BalaMurugan M		
16.	A4	2019101018	Balavetrivel S	Ms.Mohanasundari	COVER BLOCKS USING WASTE PLASTICS WITH STRINGS
17.		2019101014	Ashik S R		
18.		2019101029	Harikrishnan R		
19.		2019101025	Dheshik K		
20.		2019101003	Abilash S		
21.		2019101004	AhamedFaizulRila U		

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22	A5	2019101005	Ajay Kumar B	Mr.A.Rajeswaran	FRICTION PAVERBLOCK
23		2019101006	Ajay S		
24.		2019101028	Gokula Krishnan L		
25.		2019101024	Dharoun Kumar S R		
26.		2019101002	Abdul Habil A		
27.	A6	2019101020	Deivamalathy K	Ms.Prasannajenifergolda	ONEWAY SPEED BREAKER
28.		2019101021	Dhanaseelakumaran N		
29.		2019101023	Dharmaraj V A		
30.		2019101027	Ganesh Kumar S		
31.		2019101012	ArockiaPravin A		
32.	A7	2019101037	Kaviarasan J	Mr.R.Logaraja	THERMAL PROOF TILE
33.		2019101038	Kesavan A		
34.		2019101039	MahaPrabhu V		
35.		2019101040	Manikandan K		
36.		2019101033	Jegan T		
37.	A8	2019101031	Hezekiah John Philip R	Ms.Mohanasundari	COVER BLOCK USING WASTE RUBBER
38.		2019101032	Jeevendra B		
39.		2019101036	KarthickArasu V		
40.		2019101044	Mohamed Afshar S		
41.		2019101045	Mohamed Ali H		
42.	A9	2019101034	Jeyaraj S	Dr.A.M.Arunmohan	WOODEN WASTE FLYASH BRICKS
43.		2019101043	Mathan H		
44.		2019101035	Kaleeshwaran A		
45.		2019101306	Hari Hara Sudhan A		
46.		2019101326	Karthick K K		
47.	A10	2019101010	AmsathBegam A	Dr. P. Oliver jayaprakash	POROUS CONCRETE


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48.		2019101011	Anusuya M		
49.		2019101016	AzeezRahman A S		
50.		2019101022	Dhanush M		
51.		2019101013	Arunkumar J		
52.	A11	2019101092	VilvaBharathi M	Ms.Prasannajenifergolda	AN EXPERIMENTAL INVESTIGATION OF USE OF MAGNETIC WATER FOR MIXING AND CURING OF CONCRETE
53.		2019101042	ManojPrabhakar N		
54.		2019101304	Balakumaran K		
55.		2019101314	Nishanth M		
56.		2019101328	SuganthiJeyapriya R		
57.	A12	2019101007	Ajithkumar M	Ms.Mohanasundari	E- WASTE PAVER BLOCK
58.		2019101008	Akash T		
59.		2019101009	Akhil R K		
60.		2019101019	Chandra Kumar N		
61.		2019101026	Ganesh Bharathi M		


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62.	B 1	2019101081	A.Thavaselvam	Ms.J.Prasanna Jenifer Golda	An Experimental Investigation on Cement Block using Jute Fiber and Partial Replacement of Cement by Saw Dust Ash
63.		2019101078	V.Shanthosh Kumar		
64.		2019101090	G.Vijun Kumar		
65.		2019101084	V.Varun		
66.	B 2	2019101327	P.Sethu Raj	Ms.J.Prasanna Jenifer Golda	Low Cost Roofing Tiles Using Agricultral Wastes
67.		2019101324	M.Vallarasu		
68.		2019101083	K.Vallarasu		
69.		2019101320	R.Saravanan		
70.		2019101317	S.Prem Raj		
71.	B 3	2019101315	S. Nithish	Ms.Jeswin Roshini	An Experimental Investigation On Light Weight Concrete
72.		2019101310	K. J. Mohamed Sithik		
73.	B 4	2019101050	S. Mohammed Imran Nazeer	Mr.P. Rajeswaran	Low-Cost Paver Block
74.		2019101065	T. OnrGokul Dasan		
75.		2019101080	K. Suriya Prakash		
76.	B 5	2019101061	L.Narendra Prasath	Mr.P.Senthil Kumar	Paver Blocks With Heat Resistant Mats
77.		2019101055	U.Mothilal		
78.		2019101058	C.Muthumanikandan		
79.		2019101057	V.Muthu Kumar		

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80.	B6	2019101059	S.Nagarjun	Mr.R.Sudalai Muthu	Automatic Water Meter Detector
81.		2019101072	L.Ram Kumar		
82.		2019101067	P.Periyasamy		
83.		2019101075	A.Saktheesh		
84.		2019101071	T.Rajkumar		
85.	B7	2019101082	M.Thayanandha	Mr.R.Sudalai Muthu	The Guider
86.		2019101088	G.Vignesh		
87.		2019101311	E.Nagaraj		
88.		2019101312	N.Natheerkhan		
89.		2019101313	R.Neeraj		
90.	B8	2019101318	R.Ranjith Kumar	Mr.R.Sudalai Muthu	Smart Water PipingSystem
91.		2019101329	D.Ramesh Kannan		
92.		2019101319	S.Santhosh		
93.		2019101322	S.Solamalai		
94.	B9	2019101063	S.Nikil Kumar	Ms.J.Prasanna Jenifer Golda	Water Absorbing Roads and Pavements
95.		2019101053	C.Mohammed Riyas		
96.		2019101066	B.Pavithran		
97.	B10	2019101052	F.Mohammed Shameem	Mr.R.Logaraja	Eco Friendly Paver Block
98.		2019101056	M.Murugesan		
99.		2019101049	S.A.Mohamedyousuf		
100.		201910105	J.Mohamed Sabiarsadh		

S.No	Batch Number	Register Number	Name of the Students	Name of the Guide	Title of the Project
101.	B11	2019101073	S.Sabari Krishna	Ms.A.Subalakshmi	Biodegradable Product
102.		2019101060	M.Nandha Kumar		
103.		2019101054	S.Mohan Kumar		
104.		2019101074	S.Sajith Roshan		
105.	B12	2019101046	M.Mohamed Jumla	Mr.P.Senthil Kumar	Mr.Trash Collector
106.		2019101047	S.Mohamed Savees		
107.		2019101048	P.G.Mohamed Subiar		
108.		2019101069	S.Prithivi Raj		
109.		2019101323	K.M.Umar Shafi		
110.	B13	2019101085	M.K.Vasanth	Ms.J.Prasanna Jenifer Golda	Earthquake Detectors
111.		2019101091	K.Vikram Kannan		
112.		2019101077	M.Selvaraj		
113.		2019101089	P.Vignesh		
114.		2019101070	Punithan P		
115.	B14	2019101068	Ponjayavarttan J	Mr.P.Senthil Kumar	Bean Pod Extraction as Water Reducing Admixture
116.		2019101079	Sree Vishnu P		

The reports of the Product Development Project works submitted by the above students in partial fulfillment for the award of Bachelor of Engineering degree in Civil Engineering under Autonomous Regulations R2019 were evaluated and confirmed to be the reports of the work done by the above students and then evaluated.


(PROJECT CO-ORDINATOR)


(HOD/CIVIL)