

E.G.S.PILLAY ENGINEERING COLLEGE, NAGAPATTINAM

DEPARTMENT OF CIVIL ENGINEERING

PROJECT EVALUATION REPORT (A SECTION)

Academic Year : 2021-2022

1704CE851 Project Work

Batch: 2018-2022

B. No	Student Name	Register Number	Title of the Project	Supervisor Name	Specialization	Justification for Project
1.	ABLS BAVADHARANI.S.P KISHOOREKUMAR.B MUNISWARAN.V	E18CER002 E18CER012 E18CER021 E18CER029	EXPERIMENTAL INVESTIGATION OF LATEX POLYMER MODIFIED CONCRETE	G.PRAKAH	STRUCTURAL	Partial Replacement of Concrete
2.	AAKASH.S ABU FIRNAZH.F AMRISH.J VINOOTH.S	E18CER001 E18CER003 E18CER007 E18CER050	AN EXPERIMENTAL INVESTIGATION OF PARTIAL REPLACEMENT OF CEMENT WITH CERAMIC POWER IN CONCRETE	V.BALASUBRAMANI	STRUCTURAL	Partial Replacement of Cement using waste material
3.	AKASH.R ANBUKUMAR.M SUBITTAVARSHINI.S SARVESHKUMAR.D	E18CER004 E18CER008 E18CER041 E18CEL328	MECHANICAL PROPERTIES OF SELF COMPACTING CONCRETE USING IRON SLAG AS PARTIAL REPLACEMENT OF FINE AGGREGATE	A.ARJUNAN	STRUCTURAL	Partial Replacement of Fine Aggregates using iron slag
4.	ALEX PANDIYAN.S ARTHI.M KOWSALYA. S ASATH.R	E18CER005 E18CER010 E18CER022 E18CEL302	EXPERIMENTAL INVESTIGATION ON PAVER BLOCKS USING STEEL SLAG AS PARTIAL REPLACEMENT OF FINE AGGREGATE	G.PRAKASH	STRUCTURAL	Partial Replacement of Fine Aggregates using steel slag
5.	ARIPRASATH.G KEERTHANA.S SRINITHI.M DHINAKARAN.M	E18CER009 E18CER020 E18CER039 E18CEL307	USING TREATED EFFLUENT AS A MIXING WATER FOR CONCRETE	T.ADHAVANATHAN	STRUCTURAL	Research oriented
6.	R.BALASUNDHARI B.BALAGURU T.VARIMUTHU	E18CER011 E18CEL303 E18CER045	MECHANICAL PROPERTIES OF PAVER BLOCKS WITH	V.BALASUBRAMANI	STRUCTURAL	Partial Replacement of Paver Block

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	K.VIGNESH	E18CEL335	PARTIAL REPLACEMENT OF VIAL GLASSES			Material By Using Vial Glasses
7.	DEVASRI.C GUNAL.T MOHAMED THASLEEM.T IYYAPPAN.K	E18CER013 E18CER014 E18CER027 E18CER027	EVALUATION OF INDUSTRIAL AND AGRICULTURAL WASTE ON THE PARTIAL REPLACEMENT OF CEMENT AND FINE AGGREGATE IN CONCRETE	N.KARTHIKA	STRUCTURAL	Research oriented
8.	HARI HARAN.E HARI HARAN.K MANJU.G NITHESH.N	E18CER015 E18CER016 E18CER024 E18CEL322	PERFORMANCE EVALUATION OF INTERNAL CURING AGENTS IN CONCRETE USING SODIUM POLYACRYLATE	R.SIVAKUMAR	ENVIRONMENTAL ENGINEERING	Partial Replacement of cement using fly ash and GGBS
9.	KARTHIKEYAN.A DHARUN.T HARSHAVARDHAN.T PARAMESHWARAN.P	E18CER019 E18CEL306 E18CEL310 E18CEL323	PREPARATION CONCRETE BY USING GOLD MINE WASTES	S.ANAND KUMAR VARMA	ENVIRONMENTAL ENGINEERING	Saline water intruion
10.	R.KRITHIK BOTHRA M.MOHAMED ABDUL BASHITH S.NITHYA I.MOHAMED AJMAL	E18CER023 E18CER025 E18CER031 E18CEL317	AN EXPERIMENTAL INVESTIGATION OF WAX CURING METHOD ON CONCRETE	A.PIRAKASAM	Structural Engineering	Porous concrete
11.	MOHAMEDFAHAD.F PRIYADHARSHINE.S SHAHIL MOHAMED.M SIVASHANKARI	E18CER026 E18CER034 E18CER037 E18CER038	SELF COMPACTING CONCRETE USING FLY ASH AS PARTIAL REPLACEMENT OF CEMENT	A.ARJUNAN	Structural Engineering	Water absorption ability performance
12.	M.MUGESH M.NIVASH R.SELVAGANPATHY R.VARATHARAJAN	E18CER028 E18CER032 E18CEL329 E18CEL333	MECHANICAL PROPERTIES OF PLASTIC AGGREGATES IN CONCRETE	S.SANTHOSH KUMAR	Structural Engineering	Properties of concrete
13.	PRASANTH.V PUSHPARAJ.A SABARI NATHAN.C SARAN.S	E18CER033 E18CER035 E18CER036 E18CEL327	REPORT OF SOIL ANALYSIS FOR CONSTRUCTION IN AND AROUND NAGAPATTINAM	S.SANTHOSH KUMAR	Structural Engineering	Study on sustainable infrastructure

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14.	TAMIL VENDHAN.D JOTHISH.S MOHAMED ARAFATH.M KALAI MANNAN.K	E18CER044 E18CEL313 E18CER318 E18CEL314	ANALYSIS OF RUBBER BASE ISOLATION SYSTEM ON BUILDINGS	A.ARJUNAN	Structural Engineering	Partial Replacement of cement
15.	VASANTH.N HAMEEDUL ASHIQUEN SAHIB.S MUHAMMAD NOUFAL MASTHAN.A SUNDAR.S	E18CER046 E18CEL309 E18CEL320 E18CEL332	EXPERIMENTAL INVESTIGATION OF THERMOCRETE PANEL	T.ADHAVANATHAN	STRUCTURAL	Properties of concrete
16.	VENKATESHWARAN.J ARSATH AHAMED MALIMAR.J BALAJI MANOBALA	E18CER047 E18CEL301 E18CEL305 E18CEL316	OPTIMAL WORK PATTERN ANALYSIS FOR CONSTRUCTION WORKERS	S.SHYAMSUNDAR	ENVIRONMENTAL ENGINEERING	Site Research oriented
17.	K.YOGESHWARAN P.GOWRISANKAR H.MOHAMED FAHEEM K.SANJAI KUMAR	E18CER051 E18CEL308 E18CEL319 E18CEL326	ENVIRONMENTAL AUDIT ON AN URBAN MUNICIPAL SOILD WASTE MANAGEMENT SYSTEM	S.ANAND KUMAR VARMA	ENVIRONMENTAL ENGINEERING	Soild Waste Management System
18.	SUDHARSAN.S YOGESH.B SENTHURPANDIYAN.T KARTHIKEYAN.T	E18CEL331 E18CEL336 E18CEL330 E18CEL315	AN EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPRTIES OF BENDABLE CONCRETE USING AS GLASS FIBER	R.SIVAKUMAR	ENVIRONMENTAL ENGINEERING	Mechanical Properties of concrete
19.	PRATHAP.V MURUGANTHAM.M VASANTHAKUMAR.T	E18CEL324 E18CEL321 E18CEL334	STUDY OF GEOPOLYMER CONCRETE	A.ARJUNAN	Structural Engineering	Properties of concrete
20.	SAJID AHMAD KHAN JASIF JAVAID WANI	E18CEL325 E18CEL312	PERFORMANCE EVALUATION OF FIBER REINFORCED PAVEMENT	N.KARTHIKA	Structural Engineering	Water absorption ability performance

PROJECT COORDINATOR

H.O.D/CIVIL