

PRATHYUSHA ENGINEERING COLLEGE								
DEPARTMENT OF CIVIL ENGINEERING								
ACADEMIC YEAR 2015-16								
S.NO.	Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship	Project Title	Link to the relevant document
1	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7411	II	ABHISHEK S	Analysis of a micro wave tower mounted with a horizontal axis small wind	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/1.pdf
2	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7412	II	HEMANTH KUMAR M	Effect of shear wall configuration under seismic loading in high rise building	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/2.pdf
3	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7413	II	KARTHIKEYAN M	Experimental investigation on M- sand with steel fibre in self compacting concrete	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/3.pdf
4	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7414	II	KISHORE R	Experimental investigation on self curing concrete on various type of coarse aggregate	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/4.pdf
5	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	KRISHNAMOORTH Y K	Behaviour of sandwich light weight reinforced concrete beams under cyclic loading	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/5.pdf
6	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7416	II	MUTHAMIL SELVAN V	Experimental study on behaviour of short column by using mechanical properties of hybrid fibre	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/6.pdf
7	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7417	II	PADMAJA S	Experimental study on strenthenig of steel fibre reinforced concrete beams using GFRP in flexural	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/7.pdf
8	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7417	II	PALANISAMY.P	Flexural behaviour of Reinforced Concrete beams by Replacing Copper Slag as Fine Aggregate	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/8.pdf
9	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7419	II	PRANESH SHANKAR A	Analysis of a micro wave tower mounted with a vertical axis small wind turbine	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/9.pdf
10	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7419	II	PRAVEEN RAJ S	Experimental study on SCC with baggasse ash and poly propylene fibre	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/10.pdf
11	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7420	II	SARANYA G	design and anlysis pre-engineered building with EOT crane	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/11.pdf

12	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7421	II	SATHYAPRIYA M	Experimental investigation of compressive and flexural strength characteristics of concrete using manufactured sand	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/12.pdf
13	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7422	II	SETHU PRIYA P	Seismic performance of skywalk structures	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/13.pdf
14	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7423	II	SRIKANTHAN L	Wind load analysis of cable suspension bridge using finite element method	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/14.pdf
15	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7424	II	TAMIL SELVAN S	Experimental investigation on hybrid FRC with partial replacement of bottom ash with fine aggregate	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/15.pdf
16	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7425	II	VENKATESAN G	Analysis irregular shaped buildings under seismic load by E-TABS	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/16.pdf
17	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST7426	II	VISWANATH R	Analytical study on scaling of RC beams under close-in blast loading	https://prathyusha.edu.in/naac/criteria/1.3/project15-16/structures/17.pdf
ACADEMIC YEAR 2016-17								
1	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Anjana.A	Behaviour of Fibre Reinforced Beam Column Joint Under Cyclic Loading	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/1.pdf
2	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Boddukuru Nikhilesh Reddy.B	Condition Assessment of Existing Structures Using NDT Techniques	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/2.pdf
3	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Ganesan.S	Experimental Study on Fiber Reinforced Concrete	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/3.pdf
4	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Issavin Batcha.S	An Experimental Investigation on Partial Replacement of Cement by Palm Oil Fuel Ash in Concrete	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/4.pdf
5	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Karthik.R	Experimental Study on SCC with GGBS and Polypropylene Fibre	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/5.pdf
6	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Kishore.S	Experimental Studies on Sea Water Concrete	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/6.pdf
7	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Melba.J	Experimental Investigation on Concrete by Partial Replacement of Cement by Using Hyposludge and Bentonite	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/7.pdf
8	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Mitali Kirtania	An Experimental Investigation of Broken Tiles and Nano Silica as a Partial Replacement of CA and Cement	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/8.pdf
9	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Pavithra.V	Experimental Investigation on Concrete Using EPS Beads and Silica Fume	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/9.pdf
10	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Sathish Kumar .K	Analysis & Design of Transmission Pole –As an Alternative to Conventional Lattice Tower	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/10.pdf

11	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Sethupathi.P	Failure Analysis of Transmission Line Towers	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/11.pdf
12	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Shaheena Begam	An Experimental Investigation on Flexural Behaviour of Concrete Beam with Composite Reinforcement Using MS Pipe Infilled with Crumb Rubber	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/12.pdf
13	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Shivangi	Investigation on Damaged and Retrofitted Geopolymer Concrete Column Using GFRP	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/13.pdf
14	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Stalin.D	An Experimental Investigation on Light Transmitting Concrete Wall Using Optical Fibre	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/14.pdf
15	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Vasan .MK	Experimental Study on Partial Replacement of FA & CA with Wooden Dust and Limestone in Concrete by Membrane Curing Method	https://prathyusha.edu.in/naac/criteria/1.3/project16-17/structures/15.pdf
ACADEMIC YEAR 2017-18								
1	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Arivudainambi .R	Experimental and analytical investigation of cold formed steel lattice beams	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/1.pdf
2	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Gnana Rajalakshmi.S	Experimental Study on composite beam with shear connector under pure bending	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/2.pdf
3	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Gowtham Raja.M	Experimental Investigation on concrete subjected to impact resistance	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/3.pdf
4	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Greesma A.G	Behaviour of beam column joint by using tertiary fibers	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/4.pdf
5	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Kaniska U.S.	Durability studies on high performance concrete using GGBS & M-Sand in addition to fly ash & micro silica	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/5.pdf
6	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Monika.E	Analysis and Design of steel structures in oil and gas plant	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/6.pdf
7	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Mothi Raj.A	Sorptivity on concretes with replaceble cementitious materials	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/7.pdf
8	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Nandhini.R	An Experimental investigation on lightweight concrete using vermiculite	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/8.pdf
9	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Nesakumar.R	Experimental Investigation on shear strength of High Performance Concrete with metakalin under direct shear	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/9.pdf
10	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST7415	II	Sharu.E	Strengthening of reinforced concrete beam using GGBS and CFRP Laminates	https://prathyusha.edu.in/naac/criteria/1.3/project17-18/structures/10.pdf

ACADEMIC YEAR 2018-19								
1	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	ASHWATHI.J	AN INVESTIGATION ON THE STRENGTH OF PLASTIC MIXED CEMENT CONCRETE	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/1.pdf
2	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	BAKKIYANATHAN .R	EXPERIMENTAL INVESTIGATION ON SLURRY INFILTRATED FIBER CONCRETE BY USING CRUMBED CONCRETE	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/2.pdf
3	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	MEERA.C.S	EXPERIMENTAL STUDY OF SELF COMPACTING CONCRETE WITH GGBS AND SAWDUST ASH	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/3.pdf
4	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	PRATHISWARAN. M	EXPERIMENTAL STUDY ON BEHAVIOUR OF STEEL FIBRE REINFORCED CONCRETE WITH MARBLE DUST	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/4.pdf
5	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	PREETHI.A	EXPERIMENTAL STUDY ON NATURAL FIBRE CONCRETE(SUGAR BAGASSE) WITH PARTIAL REPLACEMENT OF FINE AGGREGATE BY M-SAND	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/5.pdf
6	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	SANGEETHA.G	EXPERIMENTAL INVESTIGATION ON BEHAVIOUR OF COLUMN REINFORCED WITH GLASS FIBRE REINFORCED POLYMER	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/6.pdf
7	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	SUHAS NAIR	EXPERIMENTAL STUDY ON REACTIVE POWDER CONCRETE REPLACING AGGREGATES WITH INDUSTRIAL WASTE.	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/7.pdf
8	M.E-STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	YUVARAJ.V	FLEXURAL BEHAVIOUR OF BUBBLE DECK SLAB WITH CONVENTIONAL SLAB	https://prathyusha.edu.in/naac/criteria/1.3/project18-19/structures/8.pdf
ACADEMIC YEAR 2019-20								
1	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Anandhi.V	Experimental Investigation on partial Replacement of cement With Dolomite Powder	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/1.pdf
2	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Arun Kumar P	Experimental Study on strengthening of steel fibre reinforced concrete beams using	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/2.pdf
3	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Dilli Babu S	Experimental study on behaviour of basalt fiber reinforced concrete filled stainless steel tube and mild steel tube	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/3.pdf
4	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Gopi R	Seismic analysis of vertical irregularity RCC building by extended N2 method	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/4.pdf
5	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	kotla Janardhan reddy	A study on mechanical properties and durability of vermiculite concrete	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/5.pdf
6	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Murugan. P	Experimental investigation of self curing concrete using recycled aggregate	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/6.pdf
7	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Rajeswari. S N	Experimental Study on Fiber reinforced copper slag concrete	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/7.pdf
8	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	J.Sandhya Tharini	Experimental study on shear strength of steel fibre reinforced concrete beam	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/8.pdf
9	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	CH Sangitha	Partial Replacement of coarse aggregate by Expanded Polystyrene Beads in concrete	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/9.pdf
10	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Sivasankar .P	Experimental Investigation on Waste foundry sand with Recron fibre in Reinforced Cement Concrete	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/10.pdf
11	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Sowniya.R	Experimental study on mechanical properties of polypropylene fibre reinforced pervious concrete	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/11.pdf
12	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	subha sakti v	Experimental study on exploring the potential of low cement content concrete through alkaline activator	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/12.pdf
13	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Suresh. R	Performance of self compacting concrete with partial replacement of cement with nano-silica	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/13.pdf
14	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	R.M.Susmitha	An Experimental study of Egg Shell and fish Bone reinforced Modern Concrete.	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/14.pdf
15	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Udhaya Kumar.B	An experimental study on partial replacement of cement by ground granulated blast furnace slag (ggbs) in self curing concrete	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/15.pdf
16	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Vimal xavier. I	Experimental Investigation on M-sand with Steel fibre in Self Compacting Concrete	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/16.pdf
17	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	Vishanth I V	Hybrid fibre reinforced self compacting concrete with partial replacement of cement	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/17.pdf
18	M.E- STRUCTURAL ENGINEERING	413	Project Work	ST5412	II	P Vaishna	Experimental investigation of partial replacement on coarse aggregate by using kadappa stone	https://prathyusha.edu.in/naac/criteria/1.3/project19-20/structures/18.pdf