



## Vivekananda College of Engineering & Technology

[ A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @ ]

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Approved by AICTE New Delhi & Govt of KarnatakaPR

PROJECT
CV
16/6/18

### **STUDENT PROJECT Summary 2017-18**

**Following are the project list of 8<sup>th</sup> sem B.E. Civil A section students**

No	USN	NAME	Title of the Project	Guide	Area	In-house	Industry	Sponsor	Mapping		
									CO	PO	PSO
1	4VP12CV012	BHUSHAN M	Analysis and design of steel sheet pile wall with GEO5 software.	Sudeep M	Geotech/I	Y	-		1,2,3,4	1,2,3,4,5,6,8,9,10,12	1,2,4
	4VP12CV017	DEEKSHITH M V									
	4VP13CV011	ANISHNARAYANA M									
	4VP13CV026	H N DEVARAJ									
2	4VP13CV019	CHETHANKUMAR J	Proposal for development of Kula grama, Bantwal Tq. D.K, through survey, soil and water studies.	Dr. Sandeep	WR/C	Y	-	KSCST Project Reference No. 41S_BE_0641 4000.00	1,2,3,4	1,2,3,6,7,8,9,10,11,12	1,2,3,4
	4VP14CV047	HANAMANT S									
	4VP14CV062	KIRTHAN B R									
	4VP14CV067	MAHESH HALSNAD									
3	4VP14CV001	A N PALLAVI	Design of critical traffic intersection located at main road of Puttur Taluk	Dr. Sowmya	Trans/C	Y	-		1,2,3,4	1,2,3,4,7,8,9,10,11,12	1,2,4
	4VP14CV009	AISHWARYA S									
	4VP14CV016	ARCHANA R									
	4VP14CV019	ASHRITHA N									
4	4VP14CV002	ABDUL SAMAD P	To develop a Software for the design and detailing of RCC beam using VB.net as per IS- 456 guidelines.	Subramanya R M	Stru/I	Y	-		1,2,3,4	1,2,3,4,5,6,8,9,10,12	1,2,4
	4VP14CV004	ABHINAND RAI K									
	4VP14CV065	M KHALEEL									
	4VP14CV066	M SAFEEK									
5	4VP14CV003	ABHEESH V	Stabilization of shedi soil using plastic waste for subgrade soil.	Prashanth HD	Trans/R	Y	-		1,2,3,4	1,2,3,4,6,8,9,10,12	1,2,4
	4VP14CV043	GAUTHAM K									
	4VP14CV044	GULSHAN									
	4VP14CV055	JAFAR SADIQ D									



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6	4VP14CV005	ABHISHEK N D	Comparative study on conventional slab with & without opening under earthquake load.	Rakesh Borker	Stru/I	Y	-		1,2,3,4	1,2,3,4,5,6,8,9,10,12	1,2,4
	4VP14CV010	AJITH KUMAR K									
	4VP14CV023	BHARATHRAJ									
	4VP14CV036	DEEKSHITH K									
7	4VP14CV007	ADARSH K	Comparative study on composite column and RCC column.	Rakesh Borker	Stru/I	Y	-		1,2,3,4	1,2,3,4,5,6,8,9,10,12	1,2,4
	4VP14CV020	ATHUL K N									
	4VP14CV061	KIRAN K									
	4VP14CV069	MANITHESH									
8	4VP14CV008	ADITHYA BHAT K	Augmentation of ground water by replacement of earthen kattas using bison panel sheet structure at Kulagrama, Bantwal D.K.	Prashanth Achar	WR/I	Y	-		1,2,3,4	1,2,3,6,7,8,9,10,11,12	1,2,3,4
	4VP14CV024	BHASHYA LAXMI P									
	4VP14CV027	BHAVISH S B									
	4VP14CV028	BOPANNA P K									
9	4VP14CV011	AKSHATHA C H	Analysis of mechanical parameters of bituminous mix with CNSL for low volume roads.	Prashanth HD	Trans/R	Y	-		1,2,3,4	1,2,3,4,7,8,9,10,12	1,3,4
	4VP14CV012	AKSHATHA K									
	4VP14CV025	BHAVANA I K									
	4VP14CV064	LIKHITH P S									
10	4VP14CV013	AKSHAYA GOVINDA	Interaction behavior of rectangular column with and without jacketing.	Shishira krishna	Stru/I	Y	-		1,2,3,4	1,2,3,4,7,8,9,10,11,12	1,3,4
	4VP14CV032	CHINMAYI U									
	4VP14CV042	DURGA R									
	4VP14CV054	HIMA G V									
11	4VP14CV014	AMITHA M A	Slope stability studies on coir fibre reinforced lateritic soil.	Shivaram M S	Geot/R	Y	-		1,2,3,4	1,2,3,4,6,7,8,9,10,12	1,2,4
	4VP14CV068	MALAVIKA P									
	4VP14CV021	B RAMYA									
	4VP14CV017	ARUN SANDEEP									



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12	4VP14CV030	CHANDRASHEKAR	Stability improvement of ground by using stone column in loose soil.	Sudeep M	Geot/R	Y	-		1,2,3,4	1,2,3,4,6,7,8 9,10,12	1,2,4
	4VP14CV053	HEMANTHGIRI									
13	4VP14CV029	CHAITHRA G V	Geo-climatological and Physico chemical study in rain shadow area of western ghats.	Sowmya GM	Env/I	Y	-		1,2,3,4	1,2,3,4,6,7,8 9,10,12	1,2,3,4
	4VP14CV041	DIVYA M P									
	4VP14CV048	HARSHA D R									
	4VP14CV052	HEMANTH E G									
14	4VP14CV031	CHETHAN M D	Analysis of slope failure and protection measures near NH -66 at Byndoor locality for safe movement of traffic.	Shivanand	Geot/R	Y	-		1,2,3,4	1,2,3,4,6,7,8 9,10,12	1,2,3,4
	4VP14CV049	HARSHITH R									
	4VP14CV056	JAMSHAD									
	4VP14CV073	MOKSHITH K									
15	4VP14CV034	DEEKSHA M S	Utilization of municipal inorganic solid waste in the construction of rigid pavement.	Shivanand	Trans/I	Y	-		1,2,3,4	1,2,3,4,7,8, 9,10,12	1,3,4
	4VP14CV040	DISHA B									
	4VP14CV046	GURURAJ A K									
	4VP14CV076	MURALIDHAR NAIK									
16	4VP14CV037	DEEPIKA K	Economic evaluation and stability analysis of residential building with conventional and non-conventional building materials..	Yogesh D S	CT/I	Y	-		1,2,3,4	1,2,3,4,7,8 9,10,11,12	1,3,4
	4VP14CV050	HARSHITHA M S									
	4VP14CV070	MANOJ D									
	4VP14CV074	MOKSHITHA M									
17	4VP14CV035	DEEKSHA RAI P	Study on land use land cover change: A case study of upper Cauvery river basin	Sumanth A	WRE/R	Y	-		1,2,3,4	1,2,3,4,6,7,8 9,10,12	1,2,3,4
	4VP14CV057	K GOPIKA G									
	4VP14CV060	KAVYA M B									
	4VP14CV022	BALAMURALI P									



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18	4VP14CV123	DEEKSHITH	Studies on bearing capacity of lateritic soil reinforced with coir fibre..	Shivaram	Geotech/ R	Y	-			1,2,3,4	1,2,3,4,6,7,8 9,10,12	1,2,4
	4VP14CV122	KAVYA H R										
	4VP14CV121	KUSUMA N										
	4VP14CV124	KEERTHINATH										

Project co-ordinator(8<sup>th</sup> A)

HOD

\* Note : C- Community based , R- research and I - Innovative projects



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CV
16/6/18

Following are the project list of 8<sup>th</sup> sem BE Civil B section students

		Class Strength:	AY: 2017-18									Mapping		
			Date: 16/4/18											
S.No	USN	NAME	Title of the Project	Guide	Area	In-house	Industry	Sponsor	CO	PO	PSO			
1	4VP14CV106	SPOORTHI MR	Design of waste water treatment plant for Ramakunja college campus	Prashanth Acharya	ENV /C	Y			1,2,3,4	1,2,3,4,6,7,8,9,10,12	1,2,3,4			
	4VP14CV107	SRILAKSHMI M												
	4VP14CV119	SHIVARAM PL												
	4VP14CV120	RACHAN GOLVALKAR Y												
2	4VP14CV080	PARINKUMAR MEHUL NIRMAL	A study on self mineralization of water of selected sacred sites	Sampada+Yogesh	EVN /I	Y			1,2,3,4	1,2,3,6,7,8,10,11,12	1,3			
	4VP14CV086	PRATHIK GU												
	4VP14CV111	VAIBHAV PRASAD K												
	4VP14CV113	VIDYASAGAR P												
3	4VP14CV084	PRAJWAL KISHAN P	Low cost housing using bamboo as reinforcement	Rathan + Dr.Sandeep	CT JN /C,I	Y		Selco Rs. 31,600	1,2,3,4	1,2,3,4,7,8,9,10,11,12	1,3,4			
	4VP14CV098	SHREYAS GAN-ESH												



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		<b>SOMAYAJI</b>								
	4VP14CV100	SHREYAS U								
	4VP14CV103	SHRUTEJ N								
4	4VP14CV085	PRAMOD K	Study of beha vior of MR dampers in given building	Shishirkri shna	<b>STRU / R</b>	<b>Y</b>	-	1,2,3,4	1,2,3,4,5,7,8,9,10,11,12	1,3,4
	4VP14CV092	ROHAN								
	4VP14CV093	<b>S RAJKRISHNA N</b>								
	4VP14CV110	THOUSEEF V U								
5	4VP14CV402	<b>AKASH SURESH K</b>	watershed management and trend analysis of rainfall in Puttur taluk	Prasad pujar	<b>HYDR / R</b>	<b>Y</b>	-	1,2,3,4	1,2,3,7,8,9,10,11,12	2,4
	4VP15CV418	PUNEETH								
	4VP14CV081	PAVAN B SHETTY								
	4VP14CV088	RAHASYA K H								
6	4VP15CV401	ANOOP G PAI B	A study on impact of waste water on surface water source of coastal regions of Mangalore	Yogesh	<b>ENV /R</b>	<b>Y</b>	-	1,2,3,4	1,2,3,6,7,10,11,12	8, 3
	4VP15CV406	HARIKRISHN A K R								
	4VP15CV421	<b>SABITH SHETTY D</b>								
	4VP15CV425	SUKESHA RAI								
7	4VP15CV402	AVINASH D	Stress analysis of Reinforced concrete beam with rectangular	Manasa	<b>STRU / R</b>	<b>Y</b>	-	1,2,3,4	1,2,3,5,9,8,10,11,12	1,2
	4VP15CV403	<b>BASANAGOU D S PATIL</b>								



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	4VP15CV404	CHANDAN H S	opening using E Tab software								
	4VP14CV416	MOHAN B R									
8	4VP15CV408	<b>KARTHIK K</b>	Experimental study on the effects of fly, ash and foaming agent in light weight concrete blocks.	Surekha T	<b>CONCT / R</b>	<b>Y</b>	-	1,2,3,4	1,2,3,6,8 9,10,11,12	1,2,4	
	4VP15CV415	NISCHITHA S M									
	4VP15CV420	RISHIK NAIK K									
	4VP15CV423	SHIRATH KUMAR									
9	4VP12CV426	<b>NAGALINGA TOTAGANTI</b>	A study on properties of concrete with partial replacement of coarse aggregate with RMC waste	Divya swaroopa + Rajesh	<b>CONCT / R</b>	<b>Y</b>	-	1,2,3,4	1,2,3,4,7,8, 9,10,11,12	1,3	
	4VP14CV090	MANURAJ A S									
	4VP14CV102	SOWMYA TP									
	4VP13CV092	VARUN KUMAR									
	4VP14CV079	NISHA T	Study on influence of sewage water on physico chemical properties of sub-surface water from Puttur town to Nekkiladi, D.K	Sowmya GM	<b>ENV /R</b>	<b>Y</b>	-	KSCST Project Reference No. 41S_BE_0641 Rs.8000.00	1,2,3,4	1,2,3,4,7,8 9,10,11,12	3,4
	4VP14CV090	RAKSHITHA SHETTY									
	4VP14CV102	<b>SHRIKRIPA</b>									
	4VP13CV092	USHARANI									
11	4VP14CV083	PRAJEETH M V	Spatial and temporal trend of precipitation for upper Cavery river Basin	Sumanth	<b>HYDR / R</b>	<b>Y</b>	-	1,2,3,4	1,2,3,5,6, 7,10,11,12	1,3	
		4VP14CV094									SACHIN KUMAR M
		4VP14CV096									<b>SHANMUKH</b>

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		A B J									
	4VP14CV109	SUJITH KUMAR									
1 2	4VP14CV082	PAVAN KUMAR C A	A study on the impact of leachate on the water quality of Basmadka of Sullia taluk	Jayaprakash	CONCT / R	Y			1,2,3,4	1,2,3,6,7,8 9,10,11,12	1,2,3
	4VP14CV100	SHREYAS KA									
	4VP14CV108	SUHAS K V									
	4VP14CV115	VIKAS C N									
13	4VP14CV105	SPOORTHI B T	Experimental study on improvement of bearing capacity using geosynthetic stone column	Prasad pujar	GEOT/ C,R	Y		VTU funded project/- Rs.5000/-	1,2,3,4	1,2,3,6,8 9,10,11,12	1,2,3
	4VP14CV114	VIJETHA K V									
	4VP14CV117	VIVEK P S									
	4VP14CV118	PRADEEP M									
14	4VP15CV409	LATHA I J	Effect of sewage water on the properties of concrete	Jaya prakash+ Dr.Sowmyanj	CONCT / C,R	Y			1,2,3,4	1,2,3,6,8 9,10,11,12	1,2,3
	4VP15CV414	NANDANAKUMAR									
	4VP15CV424	SHREEDHAR PACHANGI									
	4VP15CV427	SWAROOP K.S.									
15	4VP15CV400	ADARSHA M	Checking the gradation of coarse aggregate available in D K district as per MORTH specification	Dr.Sowmya NJ	TRANS /C	Y		KSCST Project Reference No. 41S_BE_0624 Rs. 4000.00	1,2,3,4	1,2,3,5,6,8 9,10,11,12	1,2,3
	4VP13CV053	RACHANA K									
	4VP15CV416	PAVAN S									
	4VP15CV411	MANJUNATH K									
16	4VP15CV405	DARSHAN H	A study on	Jaya	ENV	Y			1,2,3,4	1,2,3,4,6,7,	1,2,3





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	4VP15CV412	N MANJUNATH A N KERUR	contamination and salination of Netravathi river near Mangalore	krishna + Dr. Sandeep JN	/ C,R				8 9,10,11,12	
	4VP15CV417	PRAKASHA H								
	4VP15CV426	SUKHESH T								
17	4VP15CV407	KANTHI K	A study on stress strain behaviour of laterite and BC soil at different moisture content	Sumitha + Dr.Sowmya NJ	GEOTECH /R	Y	-	1,2,3,4	1,2,3,6,8 9,10,11,12	1,2,3
	4VP15CV410	M GOPI								
	4VP15CV413	MRUDULA A								
	4VP15CV422	SANTHOSH B S								
18	4VP13CV049	PRATHAP NAIK D	Determination strength of coarse aggregates available in Sullia & Belthangady (T) of Dakshina Kannada (D)	Dr.Sowmya NJ	GEOTECH	Y	-	1,2,3,4	1,2,3,6,8 9,10,11,12	1,2,3

**Project co-ordinator(8<sup>th</sup> B)**

**HOD**

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