



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03
Rev 1.0
CV
20/08/20

STUDENT PROJECT

STUDENT PROJECT 8-A CIVIL 2019-20

Following are the Specified area and Relevance of the Project

SI No	USN	NAME	Area	Relevance	Mapping			Guide	Title of the Project
					CO	PO	PSO		
1.	4VP17CV419	SURAJ B K	RS&GIS	Research	1,2,3,4	1,2,3,4,5,6,7,8,9,11,12	2,3	Prof. Yogesh D S	The land use land cover change detection studies of Mangalore, Karnataka
	4VP16CV021	DEEKSHITHA K B							
	4VP16CV023	HITHASHREE D N							
	4VP17CV418	SHEETHAL S K							
2.	4VP16CV009	APOORVA A R	RS&GIS + Geo Technical Engineering	Research	1,2,3,4	1,2,3,4,5,6,7,8,9,11,12	3,4	Dr. Sowmya N J	Effect of land use and land cover on soil properties of Puttur Taluk
	4VP16CV038	MANOJ KUMAR P							
	4VP16CV007	ANUNAYA C							
	4VP16CV030	KIRANKUMAR TUMMINAKATTI							
3.	4VP15CV007	BABIN	Transportation Engineering	Research	1,2,3,4	1,2,3,4,8,9,10,11,12	1,3,4	Prof. Prashanth H D	Laboratory performance of warm mix asphalt by partial replacement of cashew nut shell liquid for flexible pavement
	4VP15CV025	HRISHIKESH K S							
	4VP16CV022	GURUPRASAD B							
	4VP17CV404	GAUTHAM							
4.	4VP14CV018	ARUNA GOVINDA N	Structural engineering	Community Based	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,2,3	Prof. Subrahmanya R M	Low cost foundation
	4VP14CV039	DHANARAJ SOMA							

Prepared by: Project Co-ordinator

HOD

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

Page: 1



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03

Rev 1.0

CV

20/08/20

STUDENT PROJECT

	4VP14CV072	MITHUN GOWDA V							
	4VP17CV416	RAJALAKSHMI T J							
5.	4VP17CV410	NITHESHA K	Construction Technology	Community Based	1,2,3,4	1,2,3,4,6,7,8,9,10,11,12	1,2,3	Dr. Sandeep J Nayak	Low cost housing for rural mass sustainability of village development at Kula Grama
	4VP17CV407	MANOJ							
	4VP17CV415	PUSHPARAJ							
	4VP16CV006	ANOOP ANCHAN							
6.	4VP16CV003	AKASH K	Transportation Engineering	Research	1,2,3,4	1,2,3,4,5,6,8,9,10,11,12	2,3,4	Prof. Shivananda	Feasibility traffic study for Metro rail project in Mangalore city
	4VP16CV040	MUHAMMED KHALANDER SHAFI							
	4VP16CV015	ASHITH SHETTY U R							
	4VP16CV001	ABDUL SHAFRID							
7.	4VP16CV017	AVINASH A	Environmental Engineering	Research	1,2,3,4	1,2,3,4,6,7,8,9,10,11,12	2,3,4	Prof. Yogesh D S	Temporal and spatial water quality analysis of surface water resources in Baikampady industrial area, Managalore
	4VP16CV041	MUSTAQ AHAMMED							
	4VP16CV035	MANISH S JAIN							
	4VP17CV405	HITHESH P							
8.	4VP15CV005	ANIL M A	Transportation Engineering	Community Based	1,2,3,4	1,2,3,4,6,8,9,10,11,12	2,3,4	Prof. Shivananda	A case study on accidental black spots on NH-275 passing through Puttur taluk
	4VP16CV014	ASHISH KUMAR							
	4VP16CV011	ARPITHA B NAIK							
	4VP16CV032	MALAVIKA M							
9.	4VP16CV010	APOORVA N							

Prepared by: Project Co-ordinator

HOD

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

Page: 2



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03
Rev 1.0
CV
20/08/20

STUDENT PROJECT

	4VP16CV008	ANUSHA M R	Water Resources + Geo Technical Engineering	Research	1,2,3,4	1,2,3,4,5,6,7,8,9,10,11,12	2,3,4	Prof. Surekha T Prof. Subramanya R M	A study on sedimental analysis of flood plain at Kukkavu, Belthangady, Tq, D K
	4VP16CV018	BHUJANGA M M							
	4VP16CV037	MANJUNATHA M S							
10.	4VP15CV045	NIKHIL B R	Geo Technical Engineering	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,3	Prof. Shivarama M S	Stabilized Laterite mud blocks using arecanut glue as binder
	4VP16CV020	CHETHAN B N							
	4VP16CV002	AHAMMAD JAMSAD							
	4VP16CV418	NAVEED AHAMAD							
11.	4VP16CV012	ARUNKUMAR SHETTY	Construction Technology	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,3	Prof. Rakesh Borker B S	Construction material using waste plastic
	4VP16CV026	JEEVAN V							
	4VP16CV027	JITHENDRA K							
	4VP16CV038	MANOJ KUMAR P							
12.	4VP16CV016	ASHWIN K	Construction Technology	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,2,3	Prof. Rakesh Borker B S	Study on Low cost housing using fiber reinforced inter locking blocks
	4VP16CV033	MANEESH P P							
	4VP16CV025	ISHWARACHAN DRA J B							
	4VP16CV019	CHANDAN M R							
13.	4VP16CV039	MEGHA S	Construction Technology	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,3	Prof. Jayaprakash	A study on concrete by using waste plastics as replacement of coarse aggregate
	4VP16CV024	HRISHITA BHAVANA M							
	4VP16CV029	KARUNAKARA							

Prepared by: Project Co-ordinator

HOD

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

Page: 3



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03
Rev 1.0
CV
20/08/20

STUDENT PROJECT

		C S							
	4VP16CV028	KARAN SUNDARA KHARVI							
14.	4VP14CV089	RAJATH URS T H	Environmental Engineering	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	2,3	Prof. Rajesh R	Assessment of soil organic carbon fraction under different land use types in and around Puttur
	4VP17CV420	VINYAS C							
	4VP16CV013	ASHISH KRISHNAN P							

STUDENT PROJECT 8-B CIVIL 2019-20

Following are the Specified area and Relevance of the Project

SI No	USN	NAME	Area	Relevance	Mapping			Guide	Title of the Project
					CO	PO	PSO		
1.	4VP16CV082	SWATI NAYAK	Water Resources	Research	1,2,3,4	1,2,3,4,5,6,7,8,9,10,11,12	2,3,4	Dr. Sandeep J Nayak and Prof. Prashantha	Optimization of Irrigation efficiency using Soil and Pedotransfer functions
	4VP16CV060	RASHMI S KULAL							
	4VP16CV066	SARIKA B							
	4VP16CV071	SHRAVANYA N							
2.	4VP16CV051	POORVA K J	Construction Technology	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,3	Prof. Shishirakrishna	Partial replacement of the sand by plastic aggregates in the presence of recron fibre.
	4VP16CV074	SINCHANA H S							
	4VP16CV076	SOORAJ V RAI							
	4VP16CV085	VIJETH P S							

Prepared by: Project Co-ordinator

HOD

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

Page: 4



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03
Rev 1.0
CV
20/08/20

STUDENT PROJECT

3.	4VP16CV067	SAYED ISHTIYAQ	Transportation Engineering	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	2,3,4	Prof. Prashanth H D	Laboratory performance of bituminous mix with cashew nut shell liquid and steel slag for flexible pavement
	4VP16CV044	NISHAL J RAI							
	4VP16CV069	SHASHANKA M							
	4VP16CV056	PRATHIK S RAI							
4.	4VP16CV086	VINAYASHAN KARA C H	Transportation Engineering	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	2,3,4	Prof. Subramanya R M Prof Jayakrishna	Experimental strength characteristic analysis of shedi soil using cashew nut shell liquid and lime
	4VP15CV098	JAYASHRI B S							
	4VP16CV088	VISHWANATH HUGAR							
	4VP15CV047	PAMPANAIAK S							
5.	4VP16CV050	PAVAN T S	Construction Technology	Community Based	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,3	Dr. Sowmya N J	Characteristic of Recycled waste plastic material in construction
	4VP17CV411	PAVANKUMAR H S							
	4VP16CV049	PAVAN NAYAK C							
	4VP16CV063	SACHIN SHIVANAND GOUDA							
6.	4VP17CV408	NAGABHUSHAN	RS&GIS + Water Resources	Research	1,2,3,4	1,2,3,4,5,6,7,8,9,11,12	2,3	Prof. Sumanth A	Rainfall Runoff simulation using SWAT model
	4VP17CV409	NANDAGANESHA KUDVA K							
	4VP17CV412	PRADEEPA							

Prepared by: Project Co-ordinator

HOD

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

Page: 5



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03
Rev 1.0
CV
20/08/20

STUDENT PROJECT

	4VP16CV073	SIDDHANAIAK D							
7.	4VP16CV055	PRATHAM G RAI	Water Resources	Research	1,2,3,4	1,2,3,4,5,6,7,8,9,10,11,12	2,3,4	Prof. Prashanth and Dr. Sandeep J Nayak	Study on crop water requirement of arecanut plants in and around Puttur
	4VP16CV057	RAKESH							
	4VP16CV058	RAKSHITH KUMAR B K							
	4VP16CV079	SUJITH RAI K							
8.	4VP16CV053	PRASHANTHK UMAR C D	Geo Technical Engineering	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,3	Prof. Jayaprakash	Manufacture of brick by M sand and plastic waste
	4VP16CV046	PAVAN G S							
	4VP17CV417	SHAMANTHA GOWDA H R							
	4VP16CV080	SUNIL M D							
9.	4VP16CV087	VISHWA K	Environmental Engineering	Community Based	1,2,3,4	1,2,3,4,6,7,8,9,10,11,12	2,3,4	Prof. Sowmya G M	Desalination approach of sea water and brackish water by coconut shell activated carbon as a natural filter
	4VP16CV081	SURYA PRAKASH D J							
	4VP17CV413	PRASAD D S							
	4VP17CV400	ANUSHA I K							
10.	4VP16CV054	PRATEEK C K	RS&GIS + Water Resources	Research	1,2,3,4	1,2,3,4,5,6,7,8,9,11,12	2,3	Prof. Prasad Pujar Dr. Sowmya N J	Study of soil erosion and infiltration capacity of soil of different land use land cover of Puttur taluk
	4VP16CV062	ROOPESH A M							
	4VP16CV083	THANUSH KUMAR K S							
	4VP15CV079	SIDDANTH R							
11.	4VP16CV052	PRAPHUL D J						Prof. Sowmya	Experimental study on Waste

Prepared by: Project Co-ordinator

HOD

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

Page: 6



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03

Rev 1.0

CV

20/08/20

STUDENT PROJECT

	4VP16CV047	PAVAN H B	Environmental Engineering	Research	1,2,3,4	1,2,3,4,6,7,8,9,10,11,12	2,3,4	G M	water treatment using lab scale root zone system
	4VP15CV058	RAJATH KUMAR A M							
	4VP15CV097	ASHWATH KUMAR							
12.	4VP16CV043	NIKHIL G M	Geo Technical Engineering	Research	1,2,3,4	1,2,3,4,6,8,9,10,11,12	1,3	Prof. Jayakrishna Bhat	Effect of bagasse ash on compaction characteristics of soil
	4VP16CV084	USHA K							
	4VP16CV061	RITHESH SHETTY							
	4VP16CV065	SANJAY S							
13.	4VP17CV403	DEEPAKKUMAR R K J	Environmental Engineering	Research	1,2,3,4	1,2,3,4,6,7,8,9,10,11,12	2,3,4	Prof. Prashantha	Analysis of soil and soil health in Puttur Tq D K
	4VP16CV045	P K MAHABALESH							
	4VP15CV069	SHAMA FIRDOSE							
	4VP15CV066	SAIRAHUL B							
14.	4VP17CV414	PUNEETH M S	Environmental Engineering	Community Based	1,2,3,4	1,2,3,4,6,7,8,9,10,11,12	2,3,4	Prof. Rajesh R	Comparative study on quality of open well in Puttur municipal and Mangalore city D K Karnataka
	4VP17CV402	DEEKSHITH I K							
	4VP17CV406	MANJUNATH KARABHARI							

Prepared by: Project Co-ordinator

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

HOD

Page: 7



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur ®]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ03

Rev 1.0

CV

20/08/20

STUDENT PROJECT

Prepared by: Project Co-ordinator

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone : +91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

HOD

Page: 8