

(Private University Estd. in Karnataka State by Act No. 41 of 2013)

## **PU-SoE-CIV 2019-20**

Ref. No. PU/ SoE/ CIV /2019-20/VAC/CIR/01

IQAC

21-08-2019

### **CIRCULAR**

#### Sub: VALUE ADDED COURSES – OFFERED BY THE DEPT. OF CIV

This is to inform all the students of the 3<sup>rd</sup>, 5<sup>th</sup>, and 7<sup>th</sup> semesters of B. Tech (CIV), the following value-added courses will be offered by the department during the AY 2019-20 (Fall Semester):

Sl. No	Course Code	Course Name	Name of the Faculty
1.	CIV V001	Design & Testing of New Age Concrete	Dr. S. B. Anadinni
2.	CIV V002	Building Information Modelling (BIM)	Dr. Nakul Ramanna
		with Revit Architecture	
3.	CIV V003	Environment, Energy and Economy for	Dr. Jagdish Godihal
		Engineers	
4.	CIV V004	Basics of Vaastu	Ms. Divya Nair
5.	CIV V005	Design of Buidings using ETABS	Ms. Anju Mathew
6.	CIV V006	Sustainability - Ideas for a Sustainable	Dr. Mohammad Shahid
		Planet	
7.	CIV V007	Environmental Auditing	Mr. Santhosh M B
8.	CIV V008	Application of MS Office Tools for Civil	Gopalakrishnan N
		Engineering Students	
9.	CIV V009	Human Values and Professional Ethics	Mrs. Sowmyashree T
10.	CIV V010	Sustainable Engineered Systems	Dr. Jagdish Godihal
11.	CIV V011	QGIS for Beginners Level	Dr.Chandankeri G G
12.	CIV V012	Environmental Ethics in Science and	Dr. Venkatesh Raju
		Engineering	

City Office: University House, 8/1, King Street, Richmond Town, Bengaluru - 560025







# PRESIDENCY UNIVERSITY

	(	Private University Estd. in Karnataka State by Act No. 41 o	f 2013)
13.	CIV V013	Recent Trends and Developments in E-	Mrs Shwetha A
		Waste Management	
14.	CIV V014	Preparation of Soil Investigation Report	Mr. Jagdish Biradar
15.	CIV V015	Bridge Course for Construction Practices	Mr. Harshith Jagadish
		in Civil Engineering	Gupta
16.	CIV V016	Fundamentals of Interior Design of a	Mrs. Divya Nair
		Building along with Vaastu Components	
17.	CIV V017	Modern Irrigation Systems and Field	Ms. Aashi Agarwal
		Practices	
18.	CIV V018	Cost Analysis of Project Alternatives	Mr. Ahamed Sharif
19.	CIV V 019	Damage Assessment and Strengthening	Dr. S. B. Anadinni
		Technique	
20.	CIV V 020	Forensic Geotechniques	Dr. Madhavi T

Students allotment against each course is attached. All are informed to contact the respective course ICs of VAC for more details. All the students are encouraged to attend VAC as per the course instructor's schedule for a duration of 30 Hours. A certificate will be awarded after successful completion of the course.

Dr. S B Anadinni HOD - CIV

List of Encl:

1. List of Students Allotment Value Added Course wise



City Office: University House, 8/1, King Street, Richmond Town, Bengaluru - 560025 Campus: Presidency University, Itgalpura, Rajanukunte, Bengaluru - 560064 Phone: + 80 4925 5533 / 5599 Email ID: info@presidencyuniversity.in

www.presidencyuniversity.in





(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: Engineering	Name of the Department: Civil Engineering
Area of Specialization: Structures	Name of the Faculty Member: Dr. S. B. Anadinni
Title of the Value Added Course: Design & Testing of	New Age Concrete

#### Course Code: CIV V 001

#### Duration: [30 hours] [Feb to April 2020]

**Course Description:** This value-added course aims to introduce participants to mix design and testing of new generation of concretes such as Self Compacting Concrete, Geopolymer Concrete, Water-proof concrete, High performance light weight concrete, Ultra-high strength concrete, Bendable concrete to name a few. Concepts such as Engineered Cementitious Composite (ECC), also called Strain Hardening Cement-based Composites (SHCC), Durability and Sustainability of these special concrete mixes will be discussed including testing requirements per applicable codal provisions. Case studies using the new age concrete will be presented to demonstrate practical use and significance.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Discover the strength and performance of new age concrete mixes
- 2. Prepare mix design for high performance concrete conforming to IS 10262 specifications
- 3. Summarize test methods available for measuring strength and durability of new age concrete mixes
- 4. Recognize sustainability value and proposition of new age concretes.

#### Name & Signature of the Faculty Member

Approval by the HOD.

Dr. S. B. Anadinni





Presidency University, Bengaluru	
Department of Civil Engineering	NOTE: 1. If 1 or more classes are engaged on same day. Then change timings by repeating da
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETALS	

VAC DETAILS Total number of hours:30 Value added Course(VAC) Name and Code:Design & Testing of New Age Concrete CIV V001 Name of the Instructor:Dr. S. B. Anadinni

S.No. STUDENT ID NO 1 Dec 192 Dec 11 3 Dec 19 4 Dec 19 5 Dec 11 6 Dec 19 7 Dec 19 8 Dec 19 9 Dec 19 10 Dec 19 11 Dec 19 12 Dec 19 3 Dec 11 14 Dec 19 15 Dec 19 16 Dec 19 17 Dec 19 18 Dec 19 19 Dec 19 20 Dec 19 21 Dec 19 22 Dec 19 23 Dec 19 24 Dec 19 25 Dec 19 26 Dec 19 27 Dec 19 28 Dec 19 29 Dec 19 30 Dec 19 Total classes Total classes Percentage STUDENT NAME attended % 4:30PM 5:30PM 3:30PM 1:30PM 2:30PM 1:30PM 1:30PM 1:30PM 5:30PM 5:30PM 1:30PM 2:30PM 5:30PM 5:30PM 5:30PM 5:30PM 1:30PM 1:30PM 1:30PM 1:30PM 1:30PM conducted attended 1:30PM 2:30PM 2:30PM 2-30PM 1:30PM 1:30PM 1:30PM 1:30PM 1:30PM P P P P P P A P P 20 67.00% 1 2017LCV022 SHUBHAM TIWARI P P P Р Р Р Р Р Δ. A Α Δ P Α Δ P Δ. 30 2 20171CIV0158 ULLASAKUMARA P P P P P Р Ρ 80.00% 30 24 Α 3 20171CIV0117 SAGAR CHANDAPPA P P P P P Р P 24 79.00% P P Р Р Р 30 4 20181CIV0011 AMAL ANAND T T P P Р P P P A P P P P Р Р Р Р Р Р Р 30 20 68.00% Р Α Р 5 20181CIV0071 MANISH KUMAR V P P P P P P P P P P P Р Р Р Р Р Р P Р Р Α Р Р 30 27 89.00% - 4 P 6 20181CIV0039 HEMANTHA B J P P P P P P P P р р Р Р Ρ Ρ Ρ Р Р Ρ Ρ Ρ 27 89.00% A Α 30 A 7 20181CIV0153 YOGESH K Р Р Р Р Р Р Р Р Р 30 26 85.00% A 8 20181CIV0069 M R VIKAS NAIDU Р P P P P A P P P P P P Р Р Р Р Р Р Р Р A P 30 20 68.00% P P P P 9 20181CIV0082 MUDDANURU SHANMUKH 82.00% Α A Α 30 25 A P Р 10 2017LCV008 VINAYAKA M T Р P P Р Р Р Р Р D Р D D Р 30 28 92.00% 11 20181LCV0019 MD SYED SHANSHA ALI P P P P P P P P P P P Р P р P р P P р Р P Δ. P P P p Р P 30 28 92 00% 12 20171CIV0057 JOYNISHA D SOUZA P A P P A A A A A P P PP Р Р Р Р P Р Р A A Р Р Р Α A A 30 18 59.00% 13 20181CIV0152 YATERU DEVA REDDY Р P P Р P P Р Ρ Ρ P Р Р 30 29 95.00% P 14 20171CIV0161 SAMARA SIMHA REDDY N P A Р P P P Р Р Р Р Р Р Р A 30 19 64.00% 15 20181CIV0145 VELAPULA RISHI SHARMA P P P A P P A A A A A P P P р P P P P р Δ Δ P P P Δ Α Р Δ 30 18 60.00% P P P P P P P 16 2017LCV039 SACHIN S P P P P 73.00% P A Р Р Р Р Р Р P A A A Р Α A Р Р A A Р 30 22 17 20171CIV0062 LIKHITHAS P P P P P P P D Ρ Р 30 29 95.00% Р 18 20171CIV0021 ARPITHA N P P p A p P A A A A A Р P р Р Р Р р 30 17 56.00% Р Р Р р 19 20171CIV0027 BHAVYA G P P P P P P P P P P P p P P P P Р P P P Р P Р P р р 30 29 95.00% 20 20171CIV0079 MOHAMMED ISMAIL р <mark>А</mark> р Р <mark>А А А</mark> Р Р Р Р Р Р Р P P Р Р Р Ρ A A Р Р Ρ Р Р A Р A Α Р Α A A 30 17 56.00% 21 20171CIV0090 NAVYASHREE M N P A P Р Р Р Α 30 21 69.00% A Α Ρ 22 2017LCV003 J HEMANTH KUMAR P P Р P P P P P P P P Р Р P Р Р Р р Р 30 23 76.00% Р 23 2017LCV004 MANJUNATHA HULAGAPPA P P P P P P P P P P P P Р Р Р Р Р Р Р Р Р А 30 24 79.00% P P Δ. Δ A A P P P P 24 20171CIV0148 YASHUMAN SHEKAR Р Р P P P P P P P Ρ Р Ρ 27 90.00% P Ρ Р Ρ P Ρ Ρ Ρ A Ρ Ρ Α Р Ρ 30 A 25 2017LCV037 SHASHIKUMAR SAHEBGOU P P P P P P P D 93.00% Р Р Р 30 28 Р 26 2017LCV012 SHARATH K G P P Р P P P P A P P P P Р Р Р Р Р Р Р Р 30 20 67.00% 27 20181CIV0094 PRADEEP A B PATILA P P P P P P P P P P P Р Р P Р Р Р Р Р Р Р Р Р 30 29 95.00% P Δ. P P P P P 28 20181CIV0024 DAKKA JEDIDIAH P P Р P P P P Р P Ρ Ρ Р Ρ Ρ Р Ρ Α A Α Ρ A 30 25 84.00% A 29 2017LCV016 PRALHAD RAMARUD PATR P P P P P 78.00% Р P P Р Р Р 30 23 A Α Α 30 20181CIV0150 VISHNU DNYANDEO GAWA P P P P P P P P P P P Р Р P р Р р 30 24 80.00% Р Р Р Р 31 20181CIV0104 RACHAMALLU SAI SUMANT P P P P P P A P P P P Р Р Р Р Р Р Р Α Р Α A Р 30 20 67.00% A Δ. Α Δ. Δ. 32 20181CIV0031 G NUTHANA MOULYA P P P P A P A P A P A P P Ρ Ρ A Ρ Ρ 30 17 55.00% A A A A A P Α A Α A 33 20171CIV0065 MAHANTESH 
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#### Presidency University, Bengaluru Value Added Course Marksheet

			Scho	ol of Engineer	ing		_	
	Course Code :		CIV V001	Academic Y	ear :		2019-20	
				Semester :			Odd Semester	
Co	ourse Name :	Des	sign & Testing of New Age Concrete	Instructor-in	-Charge Nan	1e :	Dr. S. B. Anadin	ni
				Instructor-in	-Charge Emp	oloyee ID:	PUNIV00910	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2017LCV022	SHUBHAM TIWARI	SoE	67.00%	57	Y	
2		20171CIV0158	ULLASAKUMARA	SoE	80.00%	72	Y	
3		20171CIV0117	SAGAR CHANDAPPA CHOUDHARI	SoE	79.00%	64	Y	
4		20181CIV0011	AMAL ANAND T T	SoE	68.00%	71	Y	
5		20181CIV0071	MANISH KUMAR V	SoE	89.00%	55	Y	
6		20181CIV0039	HEMANTHA B J	SoE	89.00%	73	Y	
7		20181CIV0153	YOGESH K	SoE	85.00%	59	Y	
8		20181CIV0069	M R VIKAS NAIDU	SoE	68.00%	78	Y	
9		20181CIV0082	MUDDANURU SHANMUKHA KRISHNA	SoE	82.00%	63	Y	
10		2017LCV008	VINAYAKA M T	SoE	92.00%	69	Y	
11		20181LCV0019	MD SYED SHANSHA ALI	SoE	92.00%	60	Y	
12		20171CIV0057	JOYNISHA D SOUZA	SoE	59.00%	45	N	
13		20181CIV0152	YATERU DEVA REDDY	SoE	95.00%	73	Y	
14		20171CIV0161	SAMARA SIMHA REDDY N	SoE	64.00%	73	Y	
15		20181CIV0145	VELAPULA RISHI SHARMA	SoE	60.00%	73	N	
16		2017LCV039	SACHIN S	SoE	73.00%	67	Y	
17		20171CIV0062	LIKHITHA S	SoE	95.00%	69	Y	
18		20171CIV0021	ARPITHA N	SoE	56.00%	49	N	
19		20171CIV0027	BHAVYA G	SoE	95.00%	56	Y	
20		20171CIV0079	MOHAMMED ISMAIL	SoE	56.00%	48	N	
21		20171CIV0090	NAVYASHREE M N	SoE	69.00%	56	Y	
22		2017LCV003	J HEMANTH KUMAR	SoE	76.00%	74	Y	
23		2017LCV004	MANJUNATHA HULAGAPPA VADDARA	SoE	79.00%	63	Y	
24		20171CIV0148	YASHUMAN SHEKAR	SoE	90.00%	66	Y	
25		2017LCV037	SHASHIKUMAR SAHEBGOUD PATIL	SoE	93.00%	64	Y	
26		2017LCV012	SHARATH K G	SoE	67.00%	74	Y	
27		20181CIV0094	PRADEEP A B PATILA	SoE	95.00%	74	Y	
28		20181CIV0024	DAKKA JEDIDIAH	SoE	84.00%	72	Y	
29		2017LCV016	PRALHAD RAMARUD PATROTI	SoE	78.00%	68	Y	
30		20181CIV0150	VISHNU DNYANDEO GAWARE	SoE	80.00%	60	Y	
31		20181CIV0104	RACHAMALLU SAI SUMANTH REDDY	Soe	67.00%	74	Y	
32		20181CIV0031	G NUTHANA MOULYA	Soe	55.00%	45	N	
33		20171CIV0065	MAHANTESH	SoE	77.00%	72	Y	
34		20181CIV0048	JOSHIK Y D	SoE	78.00%	68	Y	
35		20181CIV0013	ANNAPOORNA S	SoE	80.00%	60	Y	
							30	

Signature of Instructor-in-Charge

Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Area of Specialization: Structures / BIM Title of the Value Added Course: Building Information Modelling using REVIT

#### Course Code: CIV V 002

#### Course Duration: 30 hours [From Jun 9 to Jul 15 2021]

**Introduction to the Course:** Building Information Modelling (BIM) is an intelligent 3D model-based process that gives architecture, engineering, and construction (AEC) professionals the insight and tools to more efficiently plan, design, construct and manage buildings and infrastructure. BIM is used to design and document building and infrastructure designs. Every detail of a building is modelled in BIM. The model can be used for analysis to explore design options and to create visualizations that help stakeholders understand what the building will look like before it's built. The model is then used to generate the design documentation for construction. An AIA survey estimated that in 2005 about 10 percent of architecture firms were using BIM on billable projects. As of 2019, fewer than half of all U.S. architecture firms reported using BIM on billable projects. NITI Aayog officials said BIM could save up to 20% of the project cost by shortening the construction time.

Revit Architecture by Autodesk is an industry-standard in BIM software. This course will introduce participants to the basic procedures of designing an integrated building model.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Create projects using Revit Architectural Template and work with Family and massing tools.
- 2. Demonstrate competency using REVIT Architecture to create and document residential buildings and small commercial buildings with custom curtain walls
- 3. Realize value-added benefits like faster project approvals, more predictable outcomes, sustainable design and improved collaboration and information sharing for integrated project delivery strategies.

**Course Content:** Topics include modelling building elements, working with component families, levels, curtain systems, creating stairs and ramps, elevators, mass families in the conceptual design environment, sheets and construction documents, Visualization and Rendering. Participants will be led through creating a residential building and small commercial building from scratch in REVIT.

#### Name & Signature of the Faculty Member

Dr. Nakul R

Dr. Nakul .R

Approval by the HOD





	Presidency University, Bengaluru																																		
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		Depar	tment of Civi	Engineering							N	OTE:1. If 1 or I	nore classes a	re engaged on	same day. Th	en change timir	igs by repeating	date		1															
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VAC DETA Total numb Value adde Name of th	ULS ber of hours:30 ed Course(VAC) Name and Co re instructor: Dr. Nakul Ramar	- ode: Building Information Modellin nna	ng (B <b>I</b> M) with Rev	it Architecture CIV	V002															1															
S.No.	STUDENT ID NO	STUDENT NAME	1 Sep 19	2 Sep 19	3 Sep 19	4 Sep 19	5 Sep 19	6 Sep 19	7 Sep 19	8 Sep 19	9 Sep 19	10 Sep 19	11 Sep 19	12 Sep 19	13 Sep 19	14 Sep 19	15 Sep 19	16 Sep 19	17 Sep 19	18 Sep 19	19 Sep 19	20 Sep 19	21 Sep 19	22 Sep 19	23 Sep 19	24 Sep 19	25 Sep 19	26 Sep 19	27 Sep 19	28 Sep 19	29 Sep 19	30 Sep 19	Total classes	Total classes	Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1 conducted	attended	attended %						
1	20181CIV0045	JAYANTH P M	P	Р	Р	P	P	Р	Р	P	P	A	Р	Р	P	P	A	Р	A	A	A	A	A	A	P	Р	Р	Р	P	Р	A	Р	30	21	71%
2	20181CIV0005	ACHYUTH M N	A	Р	р	Р	A	A	Р	Р	P	A	Р	A	р	Р	P	Р	Р	P	Р	Р	Р	Р	A	Р	A	A	P	Р	р	Р	30	22	73%
3	20181CIV0044	JATIN R	P	Р	A	A	A	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	Р	A	30	21	69%
4	20171CIV0039	DHANUSH M	A	Р	Р	P	Р	P	Р	Р	P	P	Р	Р	Р	Р	P	A	Р	Р	P	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	22	72%
5	20171CIV0066	MANISH N	P	A	Р	A	P	Р	Р	Р	P	Р	Р	Р	Р	P	P	P	Р	P	P	Р	Р	P	A	P	A	Р	P	A	A	A	30	23	78%
6	20181CIV0112	REHAN BASHA B S	Р	Р	Р	P	Р	P	Р	Р	P	Р	Р	Р	Р	Р	P	A	Р	P	A	Р	Р	A	A	A	A	A	Р	A	( P	Р	30	22	72%
7	20171CIV9006	GAUTHAM CL	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	A	Р	A	A	A	Р	P	Р	Р	Р	P	Р	Р	A	Р	A	A	A	30	22	74%
8	20181LCV0012	SURESH SIDRAMAPPA JAINAP	P	Р	Ρ	P	P	P	Р	P	P	P	P	Р	Ρ	P	P	P	Р	Р	P	A	A	A	P	A	A	A	P	A	P P	A	30	22	73%
9	20181CIV9003	KISHORE KUMAR S	Р	Р	Р	Р	Р	Р	р	Р	A	A	A	A	A	р	Р	Р	Р	Р	A	A	A	Р	A	Р	Р	A	Р	A	P /	Р	30	19	63%
10	20181CIV0075	MITHUNGOWDA G M	A	Р	Р	Р	Р	Р	Р	р	Р	Р	Р	Р	Р	Р	A	A	A	р	A	A	A	A	Р	A	Р	Р	Р	Р		Р	30	21	69%
11	20181CIV0116	SAI VIGNESH D	A	Р	Р	Р	Р	A	A	A	A	Р	A	Р	Р	Р	A	Р	A	Р	P	A	Р	A	A	Р	Р	Р	Р	A		Р	30	18	59%
12	2017LCV043	MIYASAB ABDUL RAZZAK BALI	Р	Р	Р	Р	A	Р	A	A	Р	A	Р	Р	Р	A	Р	Р	р	Р	A	Р	Р	Р	A	A	Р	Р	A	A		A	30	- 19	63%
13	20171CIV0014	AKASH DEEP S	A	Р	Р	P	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	Р	A	A	P	Р	A	<u> </u>	P	30	23	75%
14	20181C/V0010	AKASH R PHATAK	P	٨	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	٨	P	A	A	A	۸	P	P	P	<u> </u>	P	30	22	73%
15	20171CIV0007	ABHISHEK M REDDY	P	P	P	P	P	P	Р	A	P	P	P	P	P	p	A	P	P	A	P	P	A	P	A	A	P	P	A	A	<u>^</u>	A	30	20	65%
16	20171CIV0002	AABID MOHIUD DIN BHAT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	Α.	P	A	P	<u> </u>	A	30	25	83%
17	20171CIV0024	BOGIREDDY BALIREDDY	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	٨	A	P	<u>⊢</u> ,	A	30	25	84%
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19	20181CIV0054	KANUHANNAGARI SREEKAN IA	A	P	A	P	A	P	^	P	A	P	P	P	P	A	A	P	P	A	A	P	A	A	A	A	P	P		P	<b></b>	P	30	16	54%
20	20181CIV0049	K JAYA KRISHNA VAMSI	A	P	P	A	P	P 0	P	P	P	A	P 0	A	P	P	P	P	P	P	A	A	P	P	P	A	P	A	A	A	<u> </u>	P	30	19	54%
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25	20181000024	MEGUANA M S	0		0	P	P	-		-	0	P	٨	-		6		-		0	P			P	P	P		0	-		<b>—</b>	0	30	14	214
26	20131C0/00105	LINGTON N S	0		0	- P	P	Α.					A	-		-	P	-	A		P	P		P	P	P		0	P	P			30	24	201/
27	20181C0/0021	CHARAN R	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	۵	4	4	P	P	P	Δ.	4	P	P	P P	P	30	24	80%
28	20181CM0107	RAHUL SARLINGRAM SINGH	4	A	P	P	Δ	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	۵	Δ	P	P	P	۵	<b></b>	۵	30	23	76%
29	20171CIV0169	SNEHA D	P	Å	A	P	P	P	A	P	P	A	A	A	P	P	P	P	P	P	P	P	A	A	P	P	A	A	P	P	A	A	30	18	60%
30	20181CIV9012	LIKITH KUMAR	A	A	A	P	A	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	A	P	A	A	A	P	A	A	P	P	30	17	57%
31	20181CIV0008	AIAY KUMAR P	P	P	P	P	P	P	Р	P	P	P	Р	P	P	P	A	P	A	A	A	A	P	A	Р	A	A	A	P	P	A	A	30	19	62%
32	201710/0017	AMIT SHARAYA	P	P	Р	P	P	A	Р	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	A	A	30	23	77%
33	20181CIV0080	MOHAMMED NOEMAN	A	A	Р	P	P	P	Р	P	P	P	P	P	P	P	A	P	A	A	A	A	A	P	A	P	P	P	P	A	P	P	30	20	68%
34	201710/0009	ABRAR AHMED	P	A	A	P	A	A	A	A	P	A	A	A	A	P	P	A	Р	P	P	P	A	A	P	Р	Р	P	P	A	A	P	30	15	51%
35	2017100/0125	SIRCESHAS	4	P	P	P	Δ.	P	4	P	0	P	P	P	P	P	P	P	4	P	P	P	P	P	a	P	P	4	P	P	4	4	30	21	695



Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet

			Schoo	of Engineer	ing			
	Course Code :		CIV V002	Academic Y	ear :		2019-20	
				Semester :			Odd Semester	
Col	urse Name :	Building Infor	mation Modelling (BIM) with Revit Architecture	Instructor-in	-Charge Nan	ne :	Dr. Nakul Rama	nna
				Instructor in	-Charge Em	ployee ID :	PUNIV00798	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0045	JAYANTH P M	SoE	75.00%	73	Y	
2		20181CIV0005	ACHYUTH M N	SoE	73.00%	66	Y	
3		20181CIV0044	JATIN R	SoE	65.00%	55	Y	
4		20171CIV0039	DHANUSH M	SoE	83.00%	59	Y	
5		20171CIV0066	MANISH N	SoE	84.00%	62	Y	
6		20181CIV0112	REHAN BASHA B S	SoE	60.00%	50	N	
7		20171CIV9006	GAUTHAM CL	SoE	54.00%	49	N	
8		20181LCV0012	SURESH SIDRAMAPPA JAINAPUR	SoE	64.00%	67	Y	
9		20181CIV9003	KISHORE KUMAR S	SoE	71.00%	80	Y	
10		20181CIV0075	MITHUNGOWDA G M	SoE	58.00%	49	N	
11		20181CIV0116	SAI VIGNESH D	SoE	63.00%	52	N	
12		2017LCV043	MIYASAB ABDUL RAZZAK BALIKAI	SoE	70.00%	62	Y	
13		20171CIV0014	AKASH DEEP S	SoE	81.00%	67	Y	
14		20181CIV0010	AKASH R PHATAK	SoE	80.00%	79	Y	
15		20171CIV0007	ABHISHEK M REDDY	SoE	80.00%	80	Y	
16		20171CIV0002	AABID MOHIUD DIN BHAT	SoE	76.00%	74	Y	
17		20171CIV0024	BOGIREDDY BALIREDDY	SoE	60.00%	49	N	
18		20181CIV0043	JAMUNA L	SoE	57.00%	45	N	
19		20181CIV0054	KANCHANNAGARI SREEKANTA REDDY	SoE	62.00%	75	Y	
20		20181CIV0049	K JAYA KRISHNA VAMSI	SoE	77.00%	74	Y	
21		20181CIV0118	SAM SANJITH CALVIN B	SoE	68.00%	63	Y	
22		20181CIV0006	ADITHYA VIJAY K V	SoE	51.00%	47	N	
23		2017LCV046	SHRISHAIL MYAGADI	SoE	69.00%	78	Y	
24		20181LCV0024	SYED SAQLAIN	SoE	69.00%	79	Y	
25		20181CIV0163	MEGHANA M S	SoE	79.00%	65	Y	
26		20171CIV0055	J LIKHITH	SoE	69.00%	74	Y	
27		20181CIV0021	CHARAN R	SoE	66.00%	63	Y	
28		20181CIV0107	RAHUL SARUNGBAM SINGH	SoE	55.00%	43	N	
29		20171CIV0169	SNEHA D	SoE	75.00%	65	Y	
30		20181CIV9012	LIKITH KUMAR	SoE	59.00%	45	N	
31		20181CIV0008	AJAY KUMAR P	SoE	69.00%	79	Y	
32		20171CIV0017	AMIT SHARAYA	SoE	79.00%	65	Y	
33		20181CIV0080	MOHAMMED NOEMAN	SoE	69.00%	74	Y	
34		20171CIV0009	ABRAR AHMED	SoE	66.00%	63	Y	
35		20171CIV0125	SIREESHA S	SoE	69.00%	52	Y	
·					•		26	

Robaht.

Signature of Instructor-in-Charge

Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Area of Specialization: Environment /Sustainability Tile of the Value Added Course: Environment, Energy and Economy for Engineers Course Code: CIV V 003 Course Duration: [30 hours] [From Feb to April 2020]

**Course Description:** Amidst the increasing demand for energy and continuous deterioration of environment, this program aims to make the graduates who can work effectively in their domain and be effective in an ever-increasing multidisciplinary environment. The objective of the course is to create awareness about Importance of Energy and Environment concepts, applications for Engineers in the domain of the study, and Concepts of Sustainable Development and the role of budding engineers in making it reality.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- To change the thinking of budding engineers how to incorporate the Energy Conservation aspects, Environment Protection in Planning of various engineering related equipment / Instruments / buildings / Services in their domain of study.
- 2. To provide insight in correlating domain aspects to Energy and Environment to minimize the adverse impact on the environment.

Name & Signature of the Faculty Member

Approval by the HOD.

Dr. Jagdish Godihal





	Presiden	icy University	, Bengaluru					-			NOTE						- 4-4-		7															
	Departn		-			NOTE: 1. If 1 or	more classes	are engaged on	same day. The	en change timi	ngs by repeating	g date		_																				
	Sci	hool of Engin	eering					4	2.	Enter date and	l timings accord	ing to the VA	C class engaged																					
VAC DETAILS																																		
Value added Course/VAC) Name and C	ode Environment Energy and Econor	my for Engineers	CIV VIII3																															
Name of the instructor: Dr. Jagdish Go	dihal	iny for Engineers																																
-																																		
			1	1	1	1	-		-	_		1			1	1	1		1	1	1								1			1		
S.No. STUDENT D NO	STUDENT NAME	1 Sep 19	2 Sep 19	3 Sep 19	4 Sep 19	5 Sep 19	6 Sep 19	7 Sep 19	8 Sep 19	9 Sep 19	10 Sep 19	11 Sep 19	12 Sep 19	13 Sep 19	14 Sep 19	15 Sep 19	16 Sep 19	17 Sep 19	18 Sep 19	19 Sep 19	20 Sep 19	21 Sep 19	22 Sep 19	23 Sep 19	24 Sep 19	25 Sep 19	26 Sep 19	27 Sep 19	28 Sep 19	29 Sep 19	30 Sep 19	Total classes	Total classes	Percentage
		5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1 20171CIV0136	SYED SUFYAN	P	Р	A	A	A	Р	P	P	P	A	Ρ	P	Ρ	Р	A	Р	A	P	Р	Р	A	A	Р	Р	P	P	Р	Р	A	P	30	21	71.00%
2 20181CIV9015	HEMANTH KUMAR DS	A	A	A	A	A	A	A	A	A	A	A	A	Ρ	Р	Р	Р	Р	P	Р	Ρ	Р	Р	A	Р	A	A	P	Р	Р	P	30	15	50.00%
3 20181CIV0035	RAMESH	P	P	A	A	A	Р	P	P	P	P	Р	P	Ρ	P	P	P	P	P	Р	Р	P	P	Р	Р	P	A	A	A	P	A	30	23	76.00%
4 2016CVE903	PATIL AJAY	P	A	A	Р	Р	Р	P	P	P	Р	Р	Р	P	Р	Р	Р	P	P	Р	Ρ	P	P	A	A	A	Ρ	A	A	P	A	30	22	74.00%
5 2016CVE019	SYED ATIF JUNAID	P	P	P	P	A	A	A	A	P	Р	Р	Р	P	P	P	Р	P	P	Р	Р	P	P	A	Р	A	P	P	A	A	A	30	21	70.00%
6 20171CIV0154	DARSHAN H D	P	Р	A	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	A	Р	A	Р	P	Р	A	A	A	P	A	Р	P	30	23	75.00%
7 20181LCV0035	BHARATH KUMAR M G	Р	Р	Р	Р	Р	A	A	Р	Р	Р	р	Р	р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	A	A	30	24	80.00%
8 20181LCV0014	SYED SAMEER	P	p	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	A	A	P	A	P	A	30	23	77.00%
3 20181CW0152	V SANKETBEDDY	P	P	P	P	P	P 0	P	P	P	A	0	P	P 0	P	P	P	P	P	P	A .	A .	P		P	P	R	P	-	P	P	30	20	67.00%
11 201811040026	DHANALAKSHMUV	<u> </u>	P	P	P	P	P	P	4	P	P	P	P	P	P	A	P	<u> </u>	P	P	4	P	A	4	P	P	P	P	4	P	P	30	20	75.00%
12 20171CIN0134	SWAROOR R DAYAL	P	P	p	P	Δ.	P	4	P	P	P	P	p	P	P	P	P	P	P	P	P	P	P	A	4	P	P	۵	4	P	Δ.	30	23	77.00%
13 2015CVF016	KOYYA DINESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	Р	A	A	P	P	A	A	P	30	24	79.00%
14 2015CVE035	MOHAMMED KHASIM SAB	A	A	P	P	P	Р	Р	P	P	P	Р	Р	P	P	P	Р	Р	P	P	P	P	P	A	A	A	P	P	Р	A	P	30	24	80.00%
15 20171CIV0029	CHANDAN YUVARAJ	P	Р	P	ρ	A	ρ	A	P	P	P	Р	A	P	P	Р	P	P	P	Р	P	A	P	A	A	P	P	A	A	A	A	30	20	66.00%
16 2015CVE044	PAVAN S	P	Р	P	P	Р	A	A	A	A	A	A	A	A	A	Р	Р	P	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	P	30	21	70.00%
17 20181CIV0060	KOUSHIK S	A	Р	Р	Р	A	A	A	P	P	Р	A	A	Ρ	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	A	30	23	77.00%
18 2016CVE005	ANUSHA. M S	A	Р	Р	Р	Р	Р	Р	A	Р	Р	Р	Р	P	Р	Р	A	A	Р	Р	Р	Р	Р	Р	р	Р	P	Р	A	A	A	30	23	76.00%
19 2016CVE107	SUTHAR DHANRAJ PUKHRAJ	A	Р	A	Р	Р	Р	Р	Р	P	Р	Р	Р	Ρ	Р	Р	Р	Р	A	A	Р	P	A	A	A	Р	Р	A	Р	Р	P	30	22	72.00%
20 2017LCV014	NAVYA BS	A	Р	Р	A	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	A	Р	A	A	Р	30	23	76.00%
21 20181CIV0047	JNANESH A M	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	A	A	A	P	Р	A	Р	A	Р	Р	A	A	30	22	74.00%
22 2017LCV045	JEEVAN S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	Р	P	P	Р	P	A	P	A	A	A	A	A	Р	P	A	30	23	78.00%
23 20181CIV0048	JOSHIK Y D	P	P	P P	P	P	P	P	P	P	P	P	P	A	P	A	A .	P	P	P	P	P	A	P	A	P	A	A	A	P	P	30	23	75.00%
24 2017(CV021	GURUL HARSHA D M	P	P	P	P	P	A .	A	A	P		A .	A	A	A .	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	30	20	30.00%
25 2015CVE062	LAKSUMI KANTU D	4	4	4	A	-	A	-	P	P	P	0	P	P	P	P	P	-	P	P	P	P	P	P	P	P	P	P	P	4	4	30	22	70.00%
27 20171CIV0120	SANIUTHOMAS	A	A	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	P	P	P	P	30	23	75.00%
28 20171CIV0059	MANOJ K G	A	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	٨	٨	P	P	P	٨	P	A	30	23	75.00%
29 20171CIV0169	SNEHA D	P	р	Р	Р	A	Р	Р	Р	Р	P	A	A	Р	Р	P	P	Р	Р	Р	Р	A	A	Р	Р	A	A	Р	Р	A	A	30	21	71.00%
30 2016CVE128	OZAIR NAWAZ SHARIFF	A	A	A	P	P	P	Р	P	P	P	Р	P	P	P	P	P	P	P	Р	Р	P	P	Р	Р	A	P	A	A	Р	P	30	24	80.00%
31 20181CIV0093	PARAMESH V	P	Р	Р	P	P	A	A	P	P	P	Р	P	P	P	P	P	P	P	Р	Р	Р	Р	Р	Р	A	A	P	P	A	A	30	24	80.00%
32 2015CVE025	KANHAIYA LAL SUTHAR	P	Р	Р	Р	Р	Р	Р	A	Р	P	Р	Р	Р	Р	P	A	A	A	A	A	Р	Р	Р	A	A	Р	Р	Р	A	A	30	20	66.00%
33 20171CIV0055	J LIKHITH	A	Р	Р	P	A	A	A	A	A	Р	Р	P	Р	Р	P	Р	Р	P	P	Р	P	P	Р	Р	Р	Р	P	Р	Р	P	30	24	79.00%
34 20181CIV0133	SUMIT KUMAR	A	A	Р	A	A	Р	Р	A	P	P	Р	Р	Р	P	P	P	Р	P	Р	Р	Р	A	P	P	Р	P	Р	A	A	P	30	23	75.00%
35 20181CIV0121	SAMRUDH S	A	A	A	P	A	P	A	P	A	A	A	A	A	P	P	Р	Р	P	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	P	30	20	67.00%
36 2016LCV028	GUNASHREE J	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A .	P	P	A	A	A	P	P	P	P	A	A	A	P	P	30	21	69.0%
3/ 20181C/00105	RALHANA CHIDAMBAR HEJIB	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	P	P	P	A	P	P	P	A	P	P	P	A	A	30	22	73.0%
39 201/CCV048	SHRAPLIMAR V DALAU	-	-	-	P	P	-	-	P	P	P	0	-	4	0	-	4	5	A	4	4	P	P	A	4	-	6	P	4	A	P	30	21	70.0%
40 20181CIV0059	KONDETI SATYA SUBYA HEMANTH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	A		A	P	30	74	79.0%
41 20181CIV0044	JATIN B	P	P	P	P	P	P	P	P	P	P	٨	A	A	P	P	P	P	A	P	P	P	A	P	٨	P	P	P	P	Р	A	30	23	77.0%
42 2016CVE115	HAKIM SIBTAIN	A	A	A	A	A	A	A	A	A	P	A	A	A	A	A	P	A	A	Р	Ρ	Р	P	Р	A	A	Р	A	Р	Р	A	30	10	32.0%
43 20181CIV0115	SAAHIL MAHMUD HAQUE	P	P	Р	P	P	Р	Р	P	P	P	Р	P	P	P	P	A	P	A	A	Р	A	A	P	A	P	A	P	A	A	P	30	21	70.0%
44 20171CIV0004	AASHRIT J RAO	A	Р	Р	Р	P	A	Р	A	Р	A	Р	P	P	Р	P	P	P	P	P	P	Р	P	P	P	Р	A	A	A	A	P	30	22	73.0%
45 2016CVE053	MALLIK A METHRE	P	Р	Р	P	P	P	Р	P	P	P	Р	P	P	P	P	P	P	P	A	P	P	P	Р	P	A	A	A	P	A	A	30	24	80.0%
46 20171CIV0034	DARSHAN K R	P	Р	Р	A	Р	A	A	A	A	P	A	Р	Р	Р	P	P	P	P	Р	Ρ	P	P	Р	A	Ρ	A	P	A	A	P	30	20	68.0%
47 20181LCV0029	ALERIC SAWAN DSOUZA	P	Р	Р	P	Р	Р	Р	P	Р	Р	Р	Ρ	Р	Р	A	Р	Р	A	A	A	Р	P	Р	A	A	Р	P	Р	A	Р	30	23	78.0%
48 20181CIV0057	KENCHANAGONDU SHASHI KUMA	P	P	Р	P	P	Ρ	P	P	P	P	Р	P	P	A	A	A	Р	A	Р	P	P	P	A	A	A	A	P	Р	Р	A	30	21	71.0%
49 2015CVE046	PRASHANT KUMAR	P	Р	P	P	Р	P	Р	P	P	Р	A	A	P	P	Р	A	A	A	Р	A	Р	A	Ρ	Р	Р	Р	Р	A	Р	P	30	22	72%
50 20171C/V0115	SAATWIK THADIKAMALA	A	P	P	P	P	P	P	P	P	P P	P	P	P	P	P	P P	P	P	A	Р	A	A	A	A	P	A	A	A	P	A	30	20	66%
51 20181CIV0076	MOHAMMADNAYEEM M KAMDO	P	P	P	P	P	P	P	P	P	+ P	P	P	P	P	P	P P		P	P	A	A	P	P	P	P	A	A	A	P	A	30	24	/9%
52 2016LCV004	MINUTUSUUHAN B	P	P P	P 0	P P	A	P 0	P	۲ P		P	P	P	P P	P	P	- P	P 0	P	P	P	P A	P	A	A	A	P	A	P	A	A	30	2.5	/5%
54 2010-VE003		-		-		-	1 5	-		-	A	6	A		P	P			P		6	A		-			5	A .		6	P	30	20	0/76
55 20171CIV0089	NAVEEN KLIMAR P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	P	P	P	۵	P	P	4	P	P	4	4	P	4	4	4	P	30	22	73%
56 20171CIV0123	SHIVANI N S	A	A	P	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	P	P	P	A	P	A	P	P	P	P	30	9	30%
57 20171CIV0053	HARSHITHA M RAJ	P	P	P	P	P	P	Р	A	P	P	A	P	A	P	P	A	Р	P	A	Р	A	A	Р	P	P	P	P	A	Р	P	30	22	72%
58 20181CIV0100	PUNEETH BHARATHI A	Р	Р	Р	P	P	P	Р	P	P	P	Ρ	Ρ	Ρ	P	P	P	Р	P	Р	Ρ	A	Р	A	Ρ	Ρ	A	P	A	A	A	30	24	79%
59 20181C/V0137	SYED ROSHAN BABA	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	P	P	Р	Р	Р	P	A	A	A	Р	Р	Р	A	Р	A	A	Р	A	Р	30	23	77%
60 20171C/V0114	ROHITH B Y	A	Ρ	Ρ	Р	Р	P	Ρ	P	P	Р	Ρ	Ρ	Ρ	A	A	A	A	P	Р	Ρ	A	A	Р	Р	Ρ	A	Р	A	Ρ	A	30	20	67%
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# Jagdiet ve-

Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

			50100	J OI LINGINEETING				
	Course Code :		CIV V003	Academic Year :			2019-20	
				Semester :			Odd Semester	
С	ourse Name :	Environr	ment Energy and Economy for Engineers	Instructor-in-Charge	Name :		Dr. Jagdish Goo	lihal
		Littletin	nong Energy and Economy for Engineers	Instructor in Charge	Employee IF	· ·	DUNIN/04077	
			I	instructor-in-charge	Employee IL	· .	FUNIVUIUII	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0136	SYED SUFYAN	SoE	71.00%	59	Y	
2		20181CIV9015	HEMANTH KUMAR DS	SoE	50.00%	45	N	
3		20181CIV0035	RAMESH	SoE	76.00%	69	Y	
4		2016CVE903	PATIL AJAY	SoE	74.00%	67	Y	
5		2016CVE019	SYED ATIF JUNAID	SoE	70.00%	72	Y	
6		20171CIV0154	DARSHAN H D	SoE	75.00%	66	Y	
7		20181LCV0035	BHABATH KUMAR M G	SoE	80.00%	64	Ŷ	
8		20181LCV0014	SYED SAMEER	SoE	77.00%	60	Y	
9		20181CIV0152	YATERU DEVA REDDY	SoE	71.00%	53	Ŷ	
10		20181LCV0005	Y SANKETREDDY	SoE	67.00%	72	Y	
11		201811CV0026	DHANALAKSHMI V	SoE	75.00%	72	y .	
12		2017101/0124		Soc	77 00%	E.A.	v.	
12		20171CIV0134 2015CVE016	KOYYA DINESH	SoE	79.00%	52	Y Y	
14		2015CVE035	MOHAMMED KHASIM SAB	SoE	80.00%	60	Y	
15		20171CIV0029	CHANDAN YUVARAJ	SoE	66.00%	63	Y	
16		2015CVF044	PAVAN S	SoE	70.00%	69	Y	
17		20181CIV0060	KOUSHIK S	SoE	77.00%	71	Ŷ	
18		2016CVF005	ANUSHA M S	SoE	76.00%	71	Ŷ	
19		2016CVE107	SUTHAR DHANRAL PUKHRAL	SoE	72.00%	66	Ŷ	
20		2017LCV014	NAVYA BS	SoE	76.00%	61	Y	
21		20181CIV0047	INANESH A M	SoE	74.00%	51	Ŷ	
22		2017LCV045	JEEVAN S	SoE	78.00%	68	Y	
23		20181CIV0048	IOSHIK Y D	SoE	75.00%	68	Ŷ	
24		2017LCV021	GOKUL HARSHA D M	SoE	66.00%	61	Y	
25		2015CVE062	VIDYASHBEE G	SoE	70.00%	50	N.	
26		2015CVE028	LAKSHMI KANTH D	SoE	74.00%	58	Y	
27		20171CIV0120	SANIU THOMAS	SoE	75.00%	70	Y	
28		20171CIV0069	MANOJKG	SoE	75.00%	69	Y	
29		20171CIV0169	SNEHA D	SoE	71.00%	56	Ŷ	
30		2016CVE128	OZAIR NAWAZ SHARIFF	SoE	80.00%	59	Y	
31		20181CIV0093	PARAMESH V	SoE	80.00%	68	Ŷ	
32		2015CVE025	KANHAIYA LAL SUTHAR	SoE	66.00%	69	Y	
33		20171CIV0055	JLIKHITH	SoE	79.00%	71	Y	
34		20181CIV0133	SUMIT KUMAR	SoE	75.00%	67	Y	
35		20181CIV0121	SAMBUDH S	SoF	67.00%	73	Y	
36		2016LCV028		SoE	69.00%	53	v	
37		20181CIV0105	RACHANA CHIDAMBAR HEIIB	SoE	73.00%	55	v.	
38		20171 CV048	DANAYYA HIREMATH	SoE	70.00%	58	y i	
39		2016CVE065	SHIVAKUMAR V DALALI	SoF	72.00%	62	v.	
40		20181CIV0059	KONDETI SATYA SUBYA HEMANTH	SoE	79.00%	71	y i	
41		20181CIV0044	JATIN R	SoF	77.00%	66	v.	
42		2016CVE115	HAKIM SIBTAIN	SoF	32,00%	0	N	
43		20181CIV0115		SoF	70.00%	72	v	
4.4		20171CIV0004		SUL Cor	72 000/0	72		
44		20171CIV0004		30E	/ 5.00%	/3 E1	r v	
45		2010UVEU53		SOL	80.00%	51	r V	
40		20171CIV0034		30E	78.00%	5/	r v	
4/		20101000029		SOE	71.00%	52		
48		20101010005/		30E	72.00%	50 72	r v	
50		2013070040		SOE	72.00%	/3		
50		20171CIV0115		30E		71		
51		201610/00/0		SOE	75.00%	67		
52		20101010004		30E	67.00%	72		
55		20100 10000		SOE	69.00%	73		
54		20171010000	NAVEEN KLIMAR P	SoE	73 00%	55	v v	
56		201710100003		SoF	30.00%		N	
57		20171CIV0053		SoF	72 00%	67	v	
58		20181CIV0100	PUNEETH BHARATHI A	SoF	79.00%	71	v ·	
50		20181CIV0137	SYED ROSHAN BABA	SoF	77 00%	66	v	
60		20171CIV0114		SoE	67.00%	54	, v	

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Signature of Instructor-in-Charge

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Signature of HOD







(Established under the Presidency U	versity Act, 2013 of the Karnataka Act 41 of 2013)
Name of the School: Engineering	Name of the Department: Civil Engineering
Area of Specialization: Civil Engineering /Bu	ding Planning Name of the Faculty: Ms. Divya Nair
Tile of the Value Added Course: Basic Princi	es of VASTU
Course Code: CIV V 004	Course Duration: [30 hours] [From Feb to April 2020]

**Course Description:** The main objective of this course is to provide students with the knowledge of basic principles of Vastu based planning with a scientific temperament. It deals with planning, executing, completing and rectifying Vastu compliments involved in a given project. The course deals with the basic principles of Vastu and presents an overall understanding on its application with an interdisciplinary approach in its application. A few case studies of historic structure built on the principles of Vastu will also be presented to students. The course stresses on the aspects of orientation and layout of buildings as per Vastu in addition to understanding the implications of these on the ventilation, lighting and thermal comfort of the building. A few case studies of historic structure built on the principles of Vastu will also be presented to students. This Course helps students to plan and design Vastu complaint structures residential and office spaces.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Apply the principles of Vastu in planning of residential and commercial buildings.
- 2. Interpret the concepts of Vastu for orientation and layout of a building from a scientific perspective in terms of enhancing the inhabitant comfort.
- 3. Recognize the importance of sustainability and environment conscious approach in the ancient principles of Vastu

Name & Signature of the Faculty Member

Approval by the HOD.

SENCY UNITER STATES

Ms. Divya Nair



			]	2.6	ter date and t	NOTE:1. If 1 or r	more classes a	re engaged on class engaged	same day. Th	en change timi	igs by repeating	date		]																					
VAC DETA Total num Value add Name of th	ULS ber of hours:30 ed Course(VAC) Name and Co re Instructor: Ms. Divya Nair	ode: Basics of Vaastu CIV V004																		1															
S.No.	STUDENT D NO	STUDENT NAME	1 Aug 19	2 Aug 19	3 Aug 19	4 Aug 19	5 Aug 19	6 Aug 19	7 Aug 19	8 Aug 19	9 Aug 19	10 Aug 19	11 Aug 19	12 Aug 19	13 Aug 19	14 Aug 19	15 Aug 19	16 Aug 19	17 Aug 19	18 Aug 19	19 Aug 19	20 Aug 19	21 Aug 19	22 Aug 19	23 Aug 19	24 Aug 19	25 Aug 19	26 Aug 19	27 Aug 19	28 Aug 19	29 Aug 19	30 Aug 19	Total classes	Total classes	Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	1 conducted	attended	attended %							
1	20181LCV0045 20181LCV0044	ARVIND V SANIAV H S	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	A	A P	A	P	P	P	P	P	P	P	P	P	A	P	30	24	50%
3	2016CVE036	NITHISH V	P	Р	P	P	P	P	P	P	P	P	P	A	A	A	A	A	A	A	A	Р	A	A	P	Р	P	A	A	A	P	A	30	10	55%
4	2016CVE075	HARSHITHA R	A	Р	Р	P	P	Р	Р	Р	P	Р	Р	Р	Р	P	P	Р	Р	P	P	Р	Р	P	A	A	A	Р	A	A	Р	A	30	23	78%
6	2016CVE023 20171CIV0091	ANKUSHA KAVI NFERALP	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	A	P	P	A	A	A	A	A	P	A	P	P	30	13	71%
7	2017LCV009	DARSHAN H S	P	Ρ	Р	P	Р	P	Р	Р	A	A	A	Р	A	Р	A	A	A	Ρ	P	Р	Р	P	Р	Р	Р	A	P	A	A	A	30	19	64%
8	20181CIV0087	NITHIN KUMAR K	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	A	P	P	P	٨	A	A	P	A	A	A	P	A	P	A	30	21	69%
10	2015CVE042 2016CVE049	DEEPAK	A	P	P	P	P	P	A	A	P	P	A	Å	A	A	A	A	P	P	A	A	A	A	P	A	P	P	P	P	P	P	30	14	52%
11	2016LCV019	CHAITRA SS	A	Р	Р	Р	P	Р	Р	A	A	Р	A	Р	Р	Р	A	Р	A	Р	P	A	Р	A	A	Р	Р	Р	P	A	Р	Р	30	20	68%
12	2016CVE006	GOWTHAM S	P	P	P	P	A	P	A	A	P	A	P	P	P	A	P	P	P	P	A	P	P	P	A	A	P	P	A	A	P	A	30	20	65%
14	20171C/V040	SUSHMITHA J	P	Å	P	P	A	P	P	P	P	A	A	P	P	P	P	A	P	A	P	A	P	Â	A	A	A	P	P	P	Å	P	30	18	59%
15	2015CVE047	PRATHAP V	P	Р	Р	A	P	Р	Р	A	P	P	A	A	Р	A	A	Р	Р	A	P	Р	A	P	A	A	Р	P	A	A	A	A	30	17	55%
16	2016CVE101	PAVANKUMAR	P	A A	P	A	P	P	P	P	P	A	P	P	P	A	P	A	P	P	P	A	A	A	A	A	A	P	A	P	P	A	30	17	57%
18	20181C/V0011	AMAL ANAND T T	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	P	P	A	A	P	A	P	P	P	A	A	A	30	24	69%
19	20171CIV0003	AAMIR FAIZULLA	A	Р	A	Р	A	Р	A	Р	A	Р	Р	Р	Р	A	A	Р	Р	A	A	Р	A	A	A	A	Р	Р	A	Р	Р	Р	30	16	52%
20	20171C/V0013 2016C/VE033	AJAY K MADAMSHETTY RAVANKUMAR MOTERRA RUI	P	P	P	P	P	P	P	P	A	A	P	A	P	P	P	P	P	P	A	A	P	P	P	A	P	A	A P	A	A	P	30	20	57%
22	2016LCV025	DARSHAN S N	P	P	P	P	A	A	P	A	A	P	A	P	P	P	P	P	A	P	P	P	A	A	P	P	P	A	A	P	A	A	30	18	60%
23	20181C/V0018	B TEMJENYANGER CHANG	A	Р	A	Р	Р	P	A	A	Р	Р	A	Р	Р	Р	Р	A	Р	Р	Р	Р	A	A	P	A	Р	A	A	A	Р	Р	30	18	59%
24	2016CVE004 2015CVE063	MANOJ KUMAR GOWDA B K	A	P	A	P	P	A	A	P	P	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	30	22	72%
26	2016CVE017	RAHUL RANGANATH	P	P	P	P	P	A	P	P	P	A	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	A	30	24	80%
27	2016LCV005	JANARDHAN R	р	P	Р	A	Р	P	Р	Р	A	Р	A	A	Р	A	Р	Р	A	A	A	A	A	Р	P	Р	A	A	Р	Р	Р	P	30	18	59%
28	2016LCV016 20171CIV0126	VARUNKUMAR G N SOLINDARYA	P	Å	A	P	P	P	P	P	P	P	P	P A	P	P	A	P	A	A	A	P	A	A	P	P	P	P	P	P	P	A	30	23	49%
30	2017LCV025	SUHAS K	A	Р	A	P	A	P	P	A	A	A	P	A	P	P	A	A	A	A	P	P	A	P	A	A	A	P	A	A	P	P	30	14	45%
31	20181C/V0103	R TARUN	P	٨	٨	P	P	A	P	P	P	P	P	P	P	P	A	P	A	A	A	٨	P	A	P	A	A	٨	P	P	A	A	30	16	54%
32	20171CIV9007 20181CIV0101	DHEERAJKUMAR PLINITH Y N	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P A	P	A	P	P	P	P	P	A	P	30	21	69%
34	2016CVE072	GURUDIXITH P M	P	٨	Р	P	Р	Р	Р	A	Р	A	A	A	۸	Р	Р	A	Р	Р	Р	P	A	A	P	P	Р	Р	Р	A	٨	Р	30	19	63%
35	20171CIV0125	SIREESHA S	A	P	P	P	A	Р	A	P	A	P	P	P	P	P	P	P	A	P	P	P	Р	P	A	P	P	A	Р	P	A	A	30	21	71%
30	20181C/V0058 20171C/V0012	AISHWARYA V	P	P	P	A	P	P	P	P	P	A	P	P	A	P	A	P	A	P	P	P	A	P	P	P	A	P	P	P	A	A	30	15	69%
38	20171C/V0018	ANJALI V	A	A	Р	P	A	Р	A	Р	A	Р	A	Р	Р	A	Р	Р	Р	р	Р	٨	Р	Р	P	A	Р	Р	Р	Р	A	Р	30	20	68%
39	2016LCV041	SANGITA MONDAL	A	P	P	P	P	P	٨	A	P	P	A	۸	<u>A</u>	P	P	A	P	A	A	٨	P	P	A	A	P	P	P	A	P	P	30	17	57%
41	20171CIV0095 20181CIV0129	SOURAV HOLAKALLU	P	٨	P	P	A	A	٨	A	P	P	A	A	A	P	P	P	P	A	P	P	P	A	P	A	P	P	P	P	P	A	30	18	59%
42	20181C/V0161	KAMANURU VENKATA SIVARA	A	A	A	P	Р	P	Р	Р	A	Р	A	A	A	A	A	Р	Р	A	Р	Р	Р	P	P	A	A	Р	A	Р	Р	A	30	17	55%
43	2017LCV011	ARUN KUMAR H	P	P	P	P	P	P	P	P	P	A	P	A	A	A	P	A	P	A	A	P	A	A	P	A	P	A	P	A	A	P	30	17	57%
45	20181C/V0054 2015CVE045	PRAJWAL MORE	P	A	P	P	P	P	P	A	A	P	A	P	P	A	P	A	P	P	A	P	P	P	P	P	Å	A	A	P	A	A	30	18	59%
46	20181C/V0144	VASANTH KUMAR T	Р	Ρ	Р	P	Р	Р	Ρ	A	A	P	A	Р	Ρ	Р	Р	Р	Ρ	Р	P	Р	Ρ	Р	Р	A	Р	A	Р	A	A	Ρ	30	23	78%
47	20181CIV0146	VENNAPUSA RAMALINGA RED	P	P	Р	P	P	P	P	Р	P	P	A	A	P	A	A	Р	A	A	A	Α	Р	P	P	A	A	Р	Р	P	A	Р	30	19	63%
48	20181LCV0030 20181LCV0009	MANISH C	A	A	A	A	P	A	P	A	P	P	A	A	P	P	P	A	A	A	P	A	P	A	P	P	P	P	P	A	P	P	30	21 16	54%
50	20181LCV0040	SHREYAS N	P	P	P	P	Р	P	P	Р	P	P	P	P	P	P	P	Р	P	P	A	Р	A	A	A	A	Р	A	A	A	P	A	30	21	69%
51	2017LCV043	MIYASAB ABDUL RAZZAK BALI	P	A	A	A	P	P	A	A	P	P	P	P	P	A	P	A	P	A	P	A	A	P	P	Р	Ρ	A	A	A	Ρ	A	30	16	52%
52	20181CIV0051 20181CIV0074	K SAI CHARAN MEDA BAMSAI VENKAT	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	30	20	57%
54	2016CVE908	UJWAL GOWDA R	P	P	A	P	A	P	P	A	P	A	Р	A	P	P	P	A	A	P	P	Р	Р	A	A	Р	A	P	A	A	P	P	30	18	60%
55	20181LCV0041	ANUP BELLI S U	A	Р	Р	P	Р	Р	A	Р	Р	P	A	A	A	Р	P	Р	Р	A	P	Р	A	P	Р	A	A	Ρ	A	A	A	Р	30	18	59%
56	20181C/V0071 20171C/V0081	MANISH KUMAR V MOHAMMED SALMAAN KHAI	P	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	A P	P	P	P	P	30	23	63%
58	2015CVE034	MOHAMMED AIYMAN SHARI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	Â	A	P	P	A	P	A	A	A	30	21	71%
59	2015CVE018	S M FARAZ AHMED	Р	Р	р	Р	Р	Р	Р	Р	A	A	A	A	A	Р	Р	A	A	A	A	A	Р	Р	Р	A	Р	A	A	Р	A	Р	30	16	54%
60	2015CVE017	EPURI GEETHA PRADEEP CHAI	Р	P	Ρ	P	Р	P	Р	P	P	P	Р	P	P	A	A	A	A	Р	Р	Р	A	A	Р	Р	Р	A	P	A	Р	A	30	21	69%

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#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code .		CIV V004	Andemia			2010-20	
	Course Code :			Academic Ye	ari		2013-20	
				Semester :			Odd Semester	
Co	ourse Name :		Basics of Vaastu	Instructor-in-	Charge Nan	ne :	Ms. Divya Nair	
				Instructor in	Charge Emp	oloyee ID :	PUNIV01077	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181LCV0045	ARVIND V	SoE	79.0%	63	Y	
2		20181LCV0044	SANJAY H S	SoE	60.0%	61	N	
3		2016CVE036	NITHISH V	SoE	55.0%	47	N	
4		2016CVE075	HARSHITHA R	SoE	78.0%	63	Y	
5		2016CVE023	ANKUSHA RAVI	SoE	44.0%	41	N	
6		20171CIV0091	NEERAJ P	SoE	71.0%	45	N	
7		2017LCV009	DARSHAN H S	SoE	64.0%	56	Y	
8		20181CIV0087		SOE C=E	69.0%	/3	Y	
9		2015CVE042		SOE	47.0%	42	N	
10		20160/2049		SOE	52.0%	40	N V	
12		2016CVE006	GOWTHAM S	SOE	65.0%	73	v	
13		2017LCV040		SOE	60.0%	59	N	
14		2017101/0133		SOE	59.0%	46	N	
15		2017 1C/VE047		SOE	55.0%	40	N	
16		2016CVF101	PAVANKUMAR	SoE	57.0%	49	N	
17		2016CVE042	HITAISHI H	SoE	80.0%	60	Y	
18		20181CIV0011	AMAL ANAND T T	SoE	69.0%	56	Y	
19		20171CIV0003	AAMIR FAIZULLA	SoE	52.0%	57	N	
20		20171CIV0013	AJAY K MADAMSHETTY	SoE	68.0%	75	Y	
21		2016CVE033	PAVANKUMAR MOTEPPA PUJAR	SoE	57.0%	71	N	
22		2016LCV025	DARSHAN S N	SoE	60.0%	59	N	
23		20181CIV0018	B TEMJENYANGER CHANG	SoE	59.0%	46	N	
24		2016CVE004	MANOJ KUMAR GOWDA B K	SoE	72.0%	61	Y	
25		2015CVE063	VIKAS	SoE	77.0%	52	Y	
26		2016CVE017	RAHUL RANGANATH	SoE	80.0%	60	Y	
27		2016LCV005	JANARDHAN R	SoE	59.0%	56	N	
28		2016LCV016	VARUNKUMAR G N	SoE	78.0%	63	Y	
29		20171CIV0126	SOUNDARYA	SoE	49.0%	41	N	
30		2017LCV025	SUHAS K	SoE	45.0%	50	N	
31		20181CIV0103	R TARUN	SoE	54.0%	56	N	
32		20171CIV9007	DHEERAJKUMAR	SoE	69.0%	73	Ŷ	
33		20181CIV0101		SOE	/8.0%	63	Y	
34		2016CVE072		SOE	53.0%	50	N	
35		20171CIV0125		SOE	71.0%	55	ř N	
30		20131CIV0038		SOE	69.0%	73	N Y	
38		20171CIV0012		SoE	68.0%	75	Y	
39		2016LCV041	SANGITA MONDAL	SoE	57.0%	73	N.	
40		20171CIV0095	PARIKSHITH S	SoE	60.0%	59	N	
41		20181CIV0129	SOURAV HOLAKALLU	SoE	59.0%	46	N	
42		20181CIV0161	KAMANURU VENKATA SIVARAMI REDDY	SoE	55.0%	61	N	
43		2017LCV011	ARUN KUMAR H	SoE	57.0%	59	N	
44		20181CIV0054	KANCHANNAGARI SREEKANTA REDDY	SoE	80.0%	60	Y	
45		2015CVE045	PRAJWAL MORE	SoE	59.0%	56	N	
46		20181CIV0144	VASANTH KUMAR T	SoE	78.0%	63	Y	
47		20181CIV0146	VENNAPUSA RAMALINGA REDDY	SoE	63.0%	50	N	
48		20181LCV0030	ISWATHI H M	SoE	71.0%	45	N	
49		20181LCV0009	IMANISH C	SoE	54.0%	56	N	
50		20181LCV0040	SHREYAS N	SOE	69.0%	/3	Y	
51		2017LCV043		SOE	52.0%	5/	N	
52		20181CIV0051		SOE	68.0%	75	Y N	
53		2016CVE009		SOE	57.0%	/1	N N	
54		2010075908		SOF	59.0%	59	N	
56		20181CI\/0071	MANISH KUMAR V	SoF	78.0%	63	γ	
57		20171CIV0081	MOHAMMED SALMAAN KHAN	SoF	63.0%	50	N	
58		2015CVE034	MOHAMMED AIYMAN SHARIFF	SoE	71.0%	55	Y	
59		2015CVE018	S M FARAZ AHMED	SoE	54.0%	56	N	
60		2015CVE017	EPURI GEETHA PRADEEP CHANDRA	SoE	69.0%	73	Y	



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Signature of HOD

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(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Name of the Department: Civil Engineering Area of Specialization: Civil Engineering /Building Planning Name of the Faculty: Mr. Gopalakrishnan N Tile of the Value Added Course: Design of Buildings using ETABS Course Code: CIV V 005 Course Duration: [30 hours] [From Feb to April 2020]

**Course Description:** The main objective of this course is to expose students to the use of ETABS software Package for Analysis and Design of Buildings from an industry application perspective. The course introduces students to the interface, basic features and commands available in ETABS. A review of the concepts of analysis and design for vertical and lateral loads will be presented at the beginning of the course. The course will help students to understand the process of modelling structural elements of a building in ETABS. The course also helps students to understand the process of load applications in ETABS for various types of loads including lateral loads. Students will also be briefed about detailing of different structural components based on the results of analysis and design for ETABS. This Course helps students to understand and apply ETABS for the process of analysis and design of Buildings.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Illustrate the process of modelling and analyzing buildings using ETABS
- 2. Interpret the analysis results and Design summary of structural components obtained from ETABS.
- 3. Demonstrate the process of analyzing the building for Lateral Loads in ETABS.
- 4. Sketch the reinforcement detailing for Structural Components in a building.

Mr. Gopalakrishnan N

Name & Signature of the Faculty Member





		Preside	ency Universit	ty, Bengaluru																-															
		Depart	tment of Civil	Engineering							<u>N</u>	OTE:1. If 1 or	more classes a	re engaged on	same day. The	n change timir	gs by repeating	date																	
		S	chool of Engi	ineering						2 E	nter date and ti	mings accord	ing to the VAC	class engaged						1															
VAC DETA Total numb Value adde Name of th	LS ber of hours:30 ed Course(VAC) Name and Co el Instructor: DMs. Anju Mathe	de:Design of Buildings using ETA w	ABS CIV V005																					-											
S.No.	STUDENT ID NO	STUDENT NAME	1 Sep 19	2 Sep 19	3 Sep 19	9 4 Sep 19	5 Sep 19	6 Sep 19	7 Sep 19	8 Sep 19	9 Sep 19	10 Sep 19	11 Sep 19	12 Sep 19	13 Sep 19	14 Sep 19	15 Sep 19	16 Sep 19	17 Sep 19	18 Sep 19	19 Sep 19	20 Sep 19	21 Sep 19	22 Sep 19	23 Sep 19	24 Sep 19	25 Sep 19	26 Sep 19	27 Sep 19	28 Sep 19	29 Sep 19	30 Sep 19	Total classes	Total classes	Percentage attended 5
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM										
1	20181CIV0105	RACHANA CHIDAMBAR HEJIB	Р	Р	Р	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	A	Р	A	Р	Р	Р	A	A	P	Р	Р	Р	P	Р	A	Р	30	25	83.00%
2	20171CIV0094	NIVEDITHA LAKSHMI G A	A	P	Р	P	P	A	P	A	P	A	A	A	P	P	P	P	Р	Р	P	P	Р	P	A	P	A	A	P	P	Р	P	30	21	70.00%
3	20171CIV0104	PRAJWALLS	Р	P	Р	A	A	P	A	A	A	A	A	Р	P	P	P	Р	Р	Р	Р	P	A	A	Р	Р	Р	A	A	A	Р	A	30	17	57.00%
4	20171CIV0139	VANKAYALA LAKSHMI KOTESV	P	P	P	P	Р	P	Р	P	P	P	A	P	P	P	P	A	A	P	P	P	Р	P	A	A	A	Р	A	A	Р	A	30	21	69.00%
5	20171CIV0165	PRINCE DUBEY KUMAR	A	A	Р	P	Р	P	Р	P	P	P	P	P	P	P	P	P	Р	P	P	P	Р	P	A	Р	A	Р	P	A	٨	A	30	23	76.00%
6	20171CIV0126	SOUNDARYA	A	Р	A	A	A	A	A	P	P	P	P	P	P	P	P	A	Р	P	A	P	Р	A	A	A	A	A	P	A	Р	Р	30	16	53.00%
7	20181LCV0041	ANUP BELLI S U	A	P	Р	P	P	P	Р	P	P	P	P	P	P	P	P	P	P	Р	P	P	Р	P	P	P	Р	A	P	A	A	A	30	26	85.00%
8	20181LCV0026	DHANALAKSHMI V	A	A	A	A	A	A	A	A	A	P	P	Р	P	P	P	P	Ρ	P	P	A	Ρ	P	P	A	A	A	P	A	Ρ	A	30	15	51.00%
9	20171CIV0064	MAHANKALI JASWANTH GOPI	Р	A	A	P	Р	P	Р	P	P	P	Р	P	P	P	P	Р	Р	Р	Р	A	A	Р	A	Р	Р	A	P	A	Р	Р	30	23	78.00%
10	20181CIV0007	AJAY KUMAR H	A	Р	A	A	P	P	Р	P	P	A	P	P	P	P	A	A	A	р	A	A	A	A	P	A	Р	Р	P	Р	Р	Р	30	18	61.00%
11	20171CI/0008	ABILASH NAIDU D R	A	٨	Р	P	P	P	Р	Р	Р	P	P	P	P	P	A	P	A	Р	P	٨	Р	A	A	P	Р	Р	P	A	Р	P	30	22	74.00%
12	20171CIV0137	TEJA B	P	P	A	A	A	P	A	A	P	A	P	P	P	A	P	P	Р	P	A	P	Ρ	P	A	A	Р	Ρ	A	A	P	A	30	17	56.00%
13	20171CI/0012	AISHWARYA V	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	Ρ	P	A	A	Р	30	18	59.00%
14	20181CIV0137	SYED ROSHAN BABA	P	P	P	P	P	P	Ρ	P	P	P	P	P	P	P	P	P	Р	P	P	P	Ρ	A	A	A	A	ρ	P	P	A	P	30	25	83.00%
15	20171CIV0168	ARYAN RAJ	P	P	Р	p	P	P	Р	P	P	P	P	P	P	P	P	P	Р	P	P	P	Р	P	A	A	P	P	A	A	A	A	30	24	81.00%
16	20171CIV0053	HARSHITHA M RAJ	P	P	P	P	P	A	A	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	30	23	78.00%
17	20171CIV0127	SOURAV RALA D	A	Р	Ρ	P	A	A	A	A	A	A	A	A	P	P	P	P	P	P	P	Р	Р	P	P	Р	Р	Р	P	Р	Р	A	30	20	66.00%
18	20171CIV0032	CHETHAN S	A	P	P	P	Р	P	Р	P	P	P	A	A	P	P	P	A	A	P	P	P	Р	P	P	Р	Р	Р	P	A	A	A	30	23	75.00%
19	20181C/V0100	PUNEETH BHARATHI A	A	P	A	P	Р	Р	Р	Р	P	P	Р	Р	P	Р	Р	A	A	A	A	Р	Ρ	A	A	A	Р	Р	A	Р	Р	Р	30	20	68.00%
20	20181CIV0025	DEEPIKA R PATEL	A	P	Р	A	Р	P	Р	Р	P	P	P	P	Ρ	Р	A	A	A	A	P	٨	Р	A	Р	A	Р	A	P	A	A	Р	30	18	61.00%
21	20171CIV0133	SUSHMITHAL	A	P	Р	P	P	P	Р	Р	Р	P	P	P	P	P	P	A	A	A	A	A	A	P	Р	A	Р	A	P	P	A	A	30	19	62.00%
22	20181LCV9001	GANESH	P	A	Р	P	P	P	Р	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	A	A	P	Ρ	A	30	17	56.00%
23	2017LCV019	VARUN V	P	P	P	P	P	A	P	A	P	P	P	P	P	P	A	A	P	P	P	P	P	A	P	A	Р	A	A	A	P	P	30	21	71.00%
24	20181CI/0086	NISARGA G R	P	P	P	P	A	A	A	A	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	30	19	63.00%
25	2017/ 0/010	SUMANTH SAMUELS	P	4	P	4	Δ.	Δ.	A	A	4	P	Δ.	P	4	4	P	P	P	p	P	P	P	P	P	P	P	P	P	P	P	P	30	20	68.00%
26	20171C0/0113	SUMPETS CHOUDHARI	P		4	4	Δ.	A	P	P	P	P	P	P	P	P	P	P	p	p	P	P	P	P	P	P	P	P	P	P	4	4	30	23	76.00%
27	20181CM2002	DEEDAK R	P	4	A 10		4	A	4	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	Δ.	4	P	P	P	P	30	23	71.00%
28	201811(3)/0005	V SANKETREDDY	P	4	p	P	P	P	P	P	P	P	P	P	P	P	P	p	p	P	P	P	P	P	Δ	Δ.	P	P	P	Δ	p	4	30	25	83.00%
20	2018102/0003	CACANA KI	P		P 0	P	P	A			-	P	4		P	P	P	P	P	P 0	P	P P			<u> </u>			-	P		-	-	30	10	63.00%
20	201700/007	AAAAID CAIDULA		-		P	P	A			-	P	P	0	0	P	P	P	-		P	-		P	P	P		n 0		-	-	0	30	10	80.00%
21	20171CIV0003	CUMIN PAROLLA	A	-		P	P	P	P	P	P	P	P	P	P 0	P	P	P	P	, P	P	P	P	P	r D	r			A	A	-	-	30	24	260.00%
31	20101CI/0133	SUMIT KUMAK	P	P	P	P	P	A	-	P	P	P	P	P	P 0	P	P	P	P		P	P	P	P	r í	-		A	r D	r D		4	30	23	70.00%
32	20181CIV0123	DILCCR N	P	P	P 0	P	P	P	P	P	P	P	P	P	P 0	P	P	A		A	R	A .	P	P	r í	-	-	~	r D	r	-	A	30	21	11.00%
33	20171CfV0030	DILEEP N	A	P	P	P	P	A	A .	A	A	P P	P	P	P P	P P	P	P	P	P	P	P	P	P	P'	2	P	P	r"	P	P	2	30	25	83.00%
- 34	20181LCV0002	KAJENDKA SHAW	P	<u>^</u>	A .	P	A	P	P	P	P	P	P	P			P	A	A	A	A	A	A	A	P	2	2	P	2	*	A	2	30	18	60.00%
35	20181CIV0016	AVULA SAINA I HREDDY	A	A	A .	P P	A	1 1	A	1 P	A	1 P	1 1	1 1	1 1	1 P	1 1	I P	1 P	P 1	1 P	1 1	P	1 1	۲	۲	P	P	۲	۲	P 1	P'	30	1 24	1 80.00%









#### Presidency University, Bengaluru Value Added Course Marksheet

			Schoo	of Engineer	ing		-	
	Course Code :		CIV V005	Academic Y	ear :		2019-20	
				Semester :			Odd Semester	
Co	urse Name :		Design of Buidings using ETABS	Instructor-in	-Charge Nan	1e :	Ms. Anju Mathe	w
				Instructor-ir	-Charge Emp	oloyee ID :	PUNIV00479	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0105	RACHANA CHIDAMBAR HEJIB	SoE	83.00%	74	Y	
2		20171CIV0094	NIVEDITHA LAKSHMI G A	SoE	70.00%	50	N	
3		20171CIV0104	PRAJWAL L S	SoE	57.00%	77	N	
4		20171CIV0139	VANKAYALA LAKSHMI KOTESWARA GUPTA	SoE	69.00%	70	Y	
5		20171CIV0165	PRINCE DUBEY KUMAR	SoE	76.00%	78	Y	
6		20171CIV0126	SOUNDARYA	SoE	53.00%	71	N	
7		20181LCV0041	ANUP BELLI S U	SoE	85.00%	86	Y	
8		20181LCV0026	DHANALAKSHMI V	SoE	51.00%	40	N	
9		20171CIV0064	MAHANKALI JASWANTH GOPI	SoE	78.00%	84	Y	
10		20181CIV0007	AJAY KUMAR H	SoE	61.00%	75	Y	
11		20171CIV0008	ABILASH NAIDU D R	SoE	74.00%	76	Y	
12		20171CIV0137	TEJA B	SoE	56.00%	42	N	
13		20171CIV0012	AISHWARYA V	SoE	59.00%	45	N	
14		20181CIV0137	SYED ROSHAN BABA	SOE	83.00%	80	Y	
15		20171CIV0168	ARYAN RAJ	SOE	81.00%	80	Y	
16		20171CIV0053	HARSHITHA M RAJ	SOE	78.00%	54	Y	
17		20171CIV0127	SOURAV RAJ A D	SoE	66.00%	92	Y	
18		20171CIV0032	CHETHAN S	SoE	75.00%	52	Y	
19		20181CIV0100	PUNEETH BHARATHI A	SoE	68.00%	54	Ŷ	
20		20181CIV0025	DEEPIKA R PATEL	SoE	61.00%	88	Ŷ	
21		20171CIV0133	SUSHMITHA J	SoE	62.00%	50	N	
22		20181LCV9001	GANESH	SoE	56.00%	66	N	
23		2017LCV019	VARUN V	SOE	71.00%	69	Y	
24		20181CIV0086	NISARGA G R	SOE	63.00%	66	Y	
25		2017LCV010	SUMANTH SAMUEL S	SOE	68.00%	86	Y	
26		20171CIV0113		SOE	76.00%	62	Ŷ	
2/		20181CIV9002	DEEPAK R	SOE	/1.00%	57	Ý	
28		20181LCV0005	Y SANKETREDDY	SOE	83.00%	72	Ŷ	
29		2017LCV007		SOE	60.00%	88	N N	
30		20171CIV0003		SOE	80.00%	64	Y Y	
22		20181010133		SOE	71.00%	62	ř V	
32		20181CIV0123		SOE	/1.00%	57	ř V	
33		20171CIV0030		SOE	83.00%	/2	T N	
34		2018100002		SUE	60.00%	88		
35		20181CIV0016	AVULA SAINATH REDDY	SOE	80.00%	64	Γ Υ	

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Signature of HOD

Signature of Instructor-in-Charge







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Name of the Department: Civil Engineering Area of Specialization: Civil / Environmental Name of the Faculty Member: Dr. Mohammad Shahid G Title of the Value Added Course: Introduction to Sustainability

#### Course Code: CIV V 006

#### Duration: [30 hours] [Sep to Dec 2020]

**Course Description:** his course introduces the academic approach of Sustainability and explores how today's human societies can endure in the face of global change, ecosystem degradation and resource limitations. The course focuses on key knowledge areas of sustainability theory and practice, including population, ecosystems, global change, energy, agriculture, water, environmental economics and policy, ethics, and cultural history.

This subject is of vital importance, seeking as it does to uncover the principles of the long-term welfare of all the peoples of the planet. As sustainability is a cross-disciplinary field of study, this foundation requires intellectual breadth: as I describe it in the class text, understanding our motivations requires the humanities, measuring the challenges of sustainability requires knowledge of the sciences (both natural and social), and building solutions requires technical insight into systems (such as provided by engineering, planning, and management).

#### Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Know human populations have evolved over time and get a sense of where the next century of change will take us.
- 2. Provide insight issue of climate change.
- 3. Recognize the trend of energy use means for the planet, and how we might transition to a more sustainable pattern of use.
- 4. Explore the connection between water and food, and see what will be required to feed the planet over the course of the century.
- 5. Examine what tools are available to measure sustainability.

#### Name & Signature of the Faculty Member

Approval by the HOD.

Dr. Mohammad Shahid G





<u> </u>		Preside Depart	ncy University, I ment of Civil Eng	Bengaluru gintering				7			NOTE:1. If	1 or more classes	are engaged on sa	ime day. Then cha	nge timings by repr	ating date																			
		\$	chool of Enginee	aring				1	2. Entr	r date and timings	according to the	VAC class engage	1																						
VAC DET. Total num Value ack Name of t	NLS ber of hours:30 led Course(VAC) Name and Co he Instructor:Dr. Mohammad S	idə:Sustainability - Ideas for a İhahld	Sustainable Plan	net CIV V006			1				r												1												
S.No.	STUDENT ID NO	STUDENT NAME	1 Dec 19	2 Dec 19	3 Dec 19	4 Dec 19	5 Dec 19	6 Dec 19	7 Dec 19	8 Dec 19	9 Dec 19	10 Dec 19	11 Dec 19	12 Dec 19	13 Dec 19	14 Dec 19	15 Dec 19	16 Dec 19	17 Dec 19	18 Dec 19	19 Dec 19	20 Dec 19	21 Dec 19	22 Dec 19	23 Dec 19	24 Dec 19	25 Dec 19	26 Dec 19	27 Dec 19	28 Dec 19	29 Dec 19	30 Dec 19	Total classes conducted	Total classes attended	Percentage attended %
-	20101010001		4:30PM	5:30PM	3:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	20	17	10.000							
2	201810100015	NITESH WAS	P	P	P	P	A	P	4	P	A	P	A	P	A	P	4	P	P		P	P	A	4	4	P	P	4	P	A	A		30	17	52.00%
-	20171000092	AABID MOHILID DIN BHAT	P	4	P	P	P	P	p	P	P	P	P	P	P	P	P	P	4	P	4	P	A	4	4	4	4		4	P	P		30	10	62.005
4	20181CIV0026	DHANRAL NAIK M	P	P	P		A		P	٨	A	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A.	30	17	57.00%
5	2016CVE087	BALLA GAGAN RISHITH	P	A	P	P	Р	P	P	Р	P	P	P	P	Р	P	Р	P	A	P	A	Р	A	A	A	A	Å	A	A	P	P	A	30	20	65.00%
6	20171CIV0165	PRINCE DUBEY KUMAR	P	A	P	P	Р	Р	P	P	P	P	P	Р	P	P	Р	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	64.00%
7	20181LCV0028	NAVEEN S V	P	P	Р	P	P	P	Р	A	P	P	Р	P	P	P	Р	P	P	P	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	66.00%
8	20171CIV0059	KIRANKUMAR R	P	P	Р	P	A	Р	A	Р	A	P	A	P	A	P	A	P	P	A	P	P	A	A	A	P	Р	A	Р	A	A	A	30	16	52.00%
9	20181CIV0031	G NUTHANA MOULYA	P	P	Р	A	P	P	A	A	A	A	A	P	P	P	Р	P	P	P	P	Р	A	A	P	P	Р	A	A	A	P	A	30	18	60.00%
10	20181CIV9003	KISHORE KUMAR S	P	A	Р	P	Р	Р	Р	Р	P	P	P	Р	Р	P	Р	P	A	Р	A	Р	A	A	A	A	A	A	A	P	Р	A	30	19	62.00%
11	2016CVE064	SHAIK MUNEEB UR REHMAI	A	P	Ρ	Р	Р	P	Р	Р	P	Р	Р	Р	Р	P	A	P	P	A	P	Ρ	A	Р	Р	A	A	Ρ	A	A	A	P	30	21	70.00%
12	2016CVE121	AMRUTHA D	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	<u>^</u>	P	P	A	A	P	30	22	74.00%
13	2010101000/7	DHANUSH M	P	P		4	P	1 1	4	P	P	P 4	P	P		P	-	P	P	P	P	-	A	4	P	P	P P	4	-	A	P	P	30	21	59.00%
15	201710/0039	MOUANIMED SALMAN BASI	P	P	P 0	P	P	P	2	<u>, , , , , , , , , , , , , , , , , , , </u>	P	0	0	P	2	P	P 0	P	P	P		6	A		A	A	, r	A	A .	A	P	-	30	20	67.00%
16	2017101/0002	ABHISHEK M REDDY	P	A	P	P	P	P	p	P	P	P	P	P	P	P	P	P	P	P	P	6	A	A	P	Â	٨	P	P	A	A	P	30	20	72.00%
17	2016CVE106	SHAIK ABDUL FAHEEM	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	Р	A	A	A	A	Å	A	A	P	P	A	30	19	64.00%
18	2017LCV036	ANANDKUMAR BARASAKAL	P	P	Р	P	A	Р	A	P	A	P	A	Ρ	٨	P	A	Р	P	A	P	Р	A	A	A	P	Р	A	Ρ	A	A	٨	30	16	52.00%
19	20181LCV0033	ARUN RAMACHANDRAPPA	A	P	Р	P	Р	P	Р	P	P	P	Р	P	P	P	A	P	P	A	P	Р	A	Р	P	A	A	P	A	A	A	Р	30	21	71.00%
20	20181CIV0062	KRUTHIK M	P	A	Р	P	P	P	P	Р	P	P	Р	P	Р	Р	Р	P	P	P	P	A	A	A	P	A	A	P	P	A	A	Р	30	22	73.00%
21	20181LCV0042	SOUNDARYA A	P	P	Р	P	A	Р	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	Р	Р	A	A	A	Р	Р	A	Р	A	A	A	30	16	54.00%
22	20181CIV0124	SHILPA SHEKAR	P	A	A	A	Р	Р	A	A	A	P	P	P	Р	A	Р	A	P	A	P	A	A	Р	P	P	Р	A	A	A	P	A	30	15	51.00%
23	2016CVE052	NAKHAT AZEEM J A	P	A	Р	P	Р	Р	Р	Р	P	P	Р	Р	P	P	Р	P	A	P	A	Р	A	A	A	A	A	A	A	P	Р	A	30	20	65.00%
24	2016CVE073	DEEPAK RAJU C G	P	P	Ρ	P	A	P	р	A	A	A	A	A	Р	P	P	P	Р	P	P	Ρ	A	Р	A	A	Р	Р	A	A	A	A	30	17	56.00%
25	20171CIV0084	MUHAMMED SIDDIQ	P	A	P	P	p	Р	P	P	P	P	Р	Р	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	Р	A	30	19	62.00%
20	2018110/0023	EHTHI KARE ALI S K	P	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	۲	P	A	P	A	A	P	P	A	A	A		30	1/	57.00%
28	2018110/0001	RANDI VIVAS	P		P	P	P	P	p	P	P	P	P	P	P	P	P	P	-	P	-	P	A	4	4		-		<u> </u>	P	P	-	30	19	64.005
20	20181(0/0001	MOHAMMED IRRAHM VUR	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	â	P	A	ĥ	Â	2	P	â	Â	Α	P	-	30	20	66.00%
30	2016CVE021	MEBIN MATHEW	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	P	P	A	P	P	A	A	A	P	P	A	P	A	A	A	30	16	52.005
31	2015CVE029	LAKSHMINARAYAN N	P	P	P	A	Р	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	Р	A	A	A	P	A	30	18	60.00%
32	2015CVE013	AYUB KHAN	P	A	Р	P	P	P	Р	P	P	P	P	P	Р	P	Р	P	A	P	A	Р	A	A	A	A	A	A	A	P	P	A	30	19	62.00%
33	20181CIV0043	JAMUNA L	A	P	Р	P	Р	P	P	P	P	P	Ρ	Р	P	P	A	P	P	A	P	Р	A	Р	P	A	A	P	A	A	A	Р	30	21	70.00%
34	20181CIV0063	KSHITIJ MANI BABU	P	A	Р	P	Р	P	P	Р	P	P	P	P	P	P	Р	P	P	P	P	A	A	A	P	A	A	P	Р	A	A	P	30	22	74.00%
35	2016LCV020	JASWANTH V	A	P	Ρ	P	Ρ	Р	P	Р	P	P	Р	P	P	P	A	P	P	A	P	Р	A	Р	P	A	A	P	A	A	A	Р	30	21	69.00%
36	2016CVE113	PRAIWAL C.K	P	P	Р	A	Р	P	A	A	A	A	A	P	Р	P	Р	P	P	P	P	Р	A	A	P	Р	P	A	A	A	P	A	30	18	59.0%
37	20181CIV9016	MADHU GT	P	P	Р	Р	P	Р	P	٨	Р	P	Р	P	Р	P	Р	P	P	Р	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	67.0%
38	20171070104	PRAIWALLS	۲ P	A	P	P	۲ 0	+ <sup>P</sup>	۲ 0	<u>۲</u>	P	۲	P 0	۲ 0	P	P	P	P	۲	р Р	P	A	A	A	P	A	Â	P	P	A	A	۲	30	22	72.0%
40	20161010009	GANESH GADDAM	P	P	P	P	4	P	4	P	4	P	4	P	4	P	4	-	P		P	P	A	4	4	P	-	A	-	4		-	30	19	52.0%
41	20181CIV0029	EAMANI VENGAIAH	A	P	P	P	P	P	P	P	P	P	P	P	2	P	A	P	P	Å	P	P	A	P	P	A	٨	P	A	A	A	P	30	21	71.0%
42	20181CIV0081	MOHAMMED USMAN NIHA	P	A	P	P	Р	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	73.0%
43	20181CIV9013	MANOJ GOWDA R P	P	P	P	P	A	P	A	P	A	P	A	P	٨	P	A	P	P	A	P	Р	A	A	A	P	Р	A	P	A	A	٨	30	16	54.0%
44	2015CVE058	SWARAJ SINGH	P	A	A	A	Р	Р	A	A	A	Р	Р	P	Р	A	Ρ	A	P	A	P	A	A	Р	P	P	Р	A	A	A	P	A	30	15	51.0%
45	2017LCV005	MANJU Y	P	A	Р	P	P	P	P	P	P	P	Р	P	Р	P	Р	P	A	Р	A	P	A	A	A	A	٨	A	A	P	P	٨	30	20	65.0%
46	20181LCV9001	GANESH	P	P	Р	р	A	p	Р	A	A	A	A	A	P	Р	Р	Р	Р	Р	P	Р	A	Р	A	A	Р	P	A	A	A	A	30	17	56.0%
47	2016LCV006	AKSHAY KUMAR P U	P	P	Р	P	Р	Р	P	A	P	P	Р	P	Р	P	Р	Р	P	Р	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	67.0%
48	20181C/V9002	DEEPAK R	P	A	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	A	A	A	P	A	A	P	Р	A	A	P	30	22	72.0%
49	2016CVE055	AVINASH	P	A	P	P	Р	P	Р	P	P	P	Р	P	P	۲	ρ	P	A	μ	A	P	A	A	A	A	A	A	A	β	ρ		30	19	64%
50	201810100126	SIMKAN SHIKOL	P	P	P	P	A	P	A	P	A	P	A	P	^	P	A .	2	P	A	P	P	A	A	A	P	P	A	P	A	A	A	30	16	52%
57	2016104000	VECHWANTH V	P	P	P	P	P	- P	2	P	P	P	P	P	P	P	^	P	P	A	P	P	A	P	P 0	A	<u>^</u>	P	A	A	A	P	30	21	71%
51	2016/CV029	SAGAR	P	P	P	P	4	P		P	۵	P	A	P	٨	P		P	P	A	P	P	A .	4	4	P	P	4	P	4	4		30	16	54%
54	20181CIV0117	SAIER FAROOD KHAN	P	A	A	A	P	P	A	A	A	P	P	P	P	A	P	A	P	A	P	A	A	P	P	P	P	A	A	A	P	A	30	15	51%
55	2017LCV027	SACHIN S	P	A	Р	P	P	P	Р	Р	P	P	P	P	Р	P	Р	P	A	Р	A	P	A	A	A	A	A	A	A	P	P	A	30	20	65%
56	2016CVE124	UMAR FAROOQ, P.K.	P	P	Р	p	A	p	Р	A	A	A	A	A	Р	P	Р	Р	P	Р	P	Р	A	Р	A	A	Р	P	A	A	A	٨	30	17	56%
57	20171CIV0121	SHAIK ATEEB UR REHMAN	Р	P	Р	P	A	P	A	Р	A	P	A	Р	A	Р	A	Р	Р	A	Р	Р	A	A	A	P	Р	A	Р	A	A	A	30	16	54%
58	2015CVE050	RAVISHANKAR B	P	A	A	A	Р	P	A	Å	A	Р	P	P	Р	A	Ρ	A	P	A	P	A	A	Р	P	P	Р	A	A	A	Р	A	30	15	51%
59	20181CIV0009	AKASH K V S	P	A	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	P	٨	P	A	A	٨	A	٨	A	A	P	P	٨	30	20	65%
60	20181CIV0085	NEHUL GAFOOR	P	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	A	Ρ	A	A	P	P P	A	A	A	A	30	17	56%









#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	0		00100		ening		0000 0004	
	Course Code :			Academic Ye	ear :		2020-2021	
				Semester :			Odd Semester	
Co	ourse Name :	Sustaina	bility - Ideas for a Sustainable Planet	Instructor-in	-Charge Nam	1e :	Dr. Mohammad	Shahid
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV01083	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0015	ANUSHA N M	SoE	58.0%	80	N	
2		20171CIV0092	NITESH VYAS	SoE	52.0%	74	N	
3		20171CIV0002	AABID MOHIUD DIN BHAT	SoE	62.0%	53	Y	
4		20181CIV0026	DHANRAJ NAIK M	SoE	57.0%	57	N	
5		2016CVE087	BALLA GAGAN RISHITH	SoE	65.0%	50	N	
6		20171CIV0165	PRINCE DUBEY KUMAR	SoE	64.0%	63	Y	
7		20181LCV0028	NAVEEN S V	SoE	66.0%	73	Y	
8		20171CIV0059	KIRANKUMAR R	SoE	52.0%	53	N	
9		20181CIV0031	G NUTHANA MOULYA	SoE	60.0%	71	N	
10		20181CIV9003	KISHORE KUMAR S	SoE	62.0%	53	Y	
11		2016CVE064		SOE C - F	70.0%	/6	Y	
12		2016CVE121		SOE	74.0%	61	ř	
10		20181CIV0077		SOE	69.0%	78	ř Ni	
14		20171CIV0039		SOE	67.0%	55	N V	
15		20171CIV0082		SOE	72.0%	50	r V	
17		20171CIV0007		SOE	64.0%	73	v v	
18		20171 CV036		SOE	52.0%	70	N	
19		20181LCV0033		SoE	71.0%	52	Y	
20		20181CIV0062		SoE	73.0%	80	Ŷ	
21		20181LCV0042	SOUNDARYA A	SoE	54.0%	56	N	
22		20181CIV0124	SHILPA SHEKAR	SoE	51.0%	75	N	
23		2016CVE052	NAKHAT AZEEM J A	SoE	65.0%	67	Y	
24		2016CVE073	DEEPAK RAJU C G	SoE	56.0%	80	N	
25		20171CIV0084	MUHAMMED SIDDIQ	SoE	62.0%	53	Y	
26		20181LCV0023	EFITHI KARE ALI S K	SoE	57.0%	57	N	
27		20171CIV0074	MOHAMMAD ASJAD	SoE	65.0%	50	N	
28		20181LCV0001	BANDI VIKAS	SoE	64.0%	63	Y	
29		20181CIV0079	MOHAMMED IBRAHIM KURNOOL	SoE	66.0%	73	Y	
30		2016CVE021	MEBIN MATHEW	SoE	52.0%	53	N	
31		2015CVE029	LAKSHMINARAYAN N	SoE	60.0%	71	N	
32		2015CVE013	AYUB KHAN	SoE	62.0%	53	Ŷ	
33		20181CIV0043		SOE C=E	70.0%	/6	Ŷ	
34		201810100063		SOE	74.0%	79	ř	
26		2016CVE112		SOE	50.0%	70	T N	
30		2010001113	MADHUGT	SOE	67.0%	55	N V	
38		20131CIV0104	PRAIWALLS	SOE	72.0%	59	Y	
39		20181CIV0069	M R VIKAS NAIDU	SoE	64.0%	73	Ŷ	
40		2016CVE092	GANESH GADDAM	SoE	52.0%	70	N	
41		20181CIV0029	EAMANI VENGAIAH	SoE	71.0%	52	Y	
42		20181CIV0081	MOHAMMED USMAN NIHAL	SoE	73.0%	80	Y	
43		20181CIV9013	MANOJ GOWDA R P	SoE	54.0%	56	N	
44		2015CVE058	SWARAJ SINGH	SoE	51.0%	75	N	
45		2017LCV005	MANJU Y	SoE	65.0%	67	Y	
46		20181LCV9001	GANESH	SoE	56.0%	80	N	
47		2016LCV006	AKSHAY KUMAR P U	SoE	67.0%	66	Y	
48		20181CIV9002	DEEPAK R	SoE	72.0%	59	Y	
49		2016CVE055	AVINASH	SoE	64.0%	73	Y	
50		20181CIV0126		SoE	52.0%	70	N	
51		20181LCV0006		SOE	/1.0%	52	Y V	
52		2016LCV003		SOE	/3.0%	80 5 <i>C</i>	Y N	
53		20181CIV029		SOE	54.0%	56	N N	
54		20101010117		SOF	65.0%	67	N V	
56		2016CVF124		SOF	56.0%	45	N	
57		20171CIV0121	SHAIK ATEEB UR REHMAN	SoF	54.0%	40	N	
58		2015CVE050	RAVISHANKAR B	SoF	51.0%	75	N	
59		20181CIV0009	AKASH K V S	SoE	65.0%	67	Ŷ	
60		20181CIV0085	NEHUL GAFOOR	SoE	56.0%	45	N	



Signature of Instructor-in-Charge

1

Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Area of Specialization: Environmental Engineering Tile of the Value Added Course: Environmental Auditing Course Directions [20 hours]

Course Duration: [30 hours]

[From September to December]

#### Course Code: [CIV301] [Indicating the semester number and the course number]

**Introduction to the Course:** This course provide students with information in order to obtain competencies for environmental auditing, ie. Its planning, programming, implementation and documentation

#### Course Outcomes: On successful completion of the course the students shall be able to:

01 Explain different types of Environmental Auditing

**02** Understand the essence of Environmental audit and the possibilities of its practical application

#### Course Content: [Briefly mention all the important topics to be covered in this course]

Basic terminology of auditing, types of Environmental auditing, importance of environmental audit and its practical application, Environmental audit methodology: guidelines for auditing activities, planning, plan objectives, scope of the plan, responsibilities, resources and procedures within the audit plan, implementation plan, records of audit planning, monitoring and reviewing the audit plan

Mr Santhosh M B

Jathsh

Name & Signature of the Faculty Member

Approval by the HOD.





		Presiden	cv University.	Bengaluru					٦																										
		Departm	nent of Civil E	naineerina					-			NOTE:1.If 1 or	more classes	are engaged or	a same day. The	n change timi	nos by repeatin	a date		1															
		Set	hool of Engine	perina					-	2 F	nter date and	timings accord	ling to the VAC	class engaged	4					-															
VAC DETA Total numb Value adde Name of th	LS Jer of hours:30 Id Course(VAC) Name and C Ie Instructor: Mr. Santhosh (	Code:Environmental Auditing CIV V007 M B	ioor or Engine	Joing												-				1															
S.No.	STUDENT ID NO	STUDENT NAME	1 Sep 19	2 Sep 19	3 Sep 19	4 Sep 19	5 Sep 19	6 Sep 19	7 Sep 19	8 Sep 19	9 Sep 19	10 Sep 19	11 Sep 19	12 Sep 19	13 Sep 19	14 Sep 19	15 Sep 19	16 Sep 19	17 Sep 19	18 Sep 19	19 Sep 19	20 Sep 19	21 Sep 19	22 Sep 19	23 Sep 19	24 Sep 19	25 Sep 19	26 Sep 19	27 Sep 19	28 Sep 19	29 Sep 19	30 Sep 19	Total classes	Total classes	Percentage
	1		5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended /a							
1	20181CIV0029	EAMANI VENGAIAH	Р	P	A	A	A	Р	Р	Р	Р	A	P	P	Р	Р	р	Р	Р	Р	Р	P	P	A	Р	P	P	Р	р	P	A	Р	30	24	80.00%
2	20171CIV0136	SYED SUFYAN	Р	P	Р	Р	Р	A	A	A	A	A	A	A	Р	Ρ	р	P	Р	Р	Р	P	Р	Р	A	P	A	A	р	P	Р	Р	30	20	67.00%
3	20181LCV0042	SOUNDARYA A	A	A	A	A	A	A	A	Р	Р	P	P	P	P	Р	Р	P	P	Р	P	P	P	Р	P	P	P	A	A	A	Р	A	30	19	62.00%
4	20181CIV0132	SUHAIB ULLA KHAN	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	P	A	Р	A	A	Р	A	30	26	87.00%
5	20181CIV0056	KATTU BADI THRILOKNATH	A	P	P	Р	A	A	A	A	Р	P	P	P	Р	Р	Р	P	P	Р	Р	P	P	Р	A	P	A	P	Р	A	A	A	30	20	68.00%
6	20181CIV0012	AMRUTHA VARSHA K S	Р	P	P	Р	P	Р	Р	Р	Р	P	P	P	Р	Р	р	P	Р	Р	Р	A	P	Р	Р	A	A	A	р	A	Р	P	30	25	82.00%
7	20181CIV0106	RAGHAVENDRA REDDY BADAM	A	A	A	A	Р	A	A	Р	Р	Р	Р	P	Р	р	р	P	Р	Р	Р	Р	Р	р	Р	Р	Р	A	р	A	A	A	30	20	67.00%
	20171CIV0116	SADARI SREELAKSHMI	P	A	A	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	A	A	P	A .		A	30	20	67.00%
	20181C/V0120	SAMEER NADAF	P	P	P	A .	A	P	P	<u> </u>	A .	A .	A	P	- P	P		P	P	P	P	A	A	P	A	P	P	A	P	A	<u>۲</u>		30	19	62.00%
10	20181C/V0121	SAMRUDH S	A	A	A	P	P	P	P	P	P	A	P	P	P	P	A	A	A	4	A	A	A	A .	P	A	P	P	P	P	P	P	30	18	61.00%
	20181C/00144	VASANTH KUMART	P	P	P			P			P		P	P	P	P		P	P	P	P	P	P	^	A	P	P	P	P	A	<u> </u>		30	27	90.00%
12	20181C/00108	R/dSINGH	A			<b></b>	<u> </u>	A	<u> </u>	+	P	A	P	P	P	P		P	P	P	P	P	P	P	A	A	P	P	^	A	<u> </u>	<u> </u>	30	16	53.00%
13	201/10/0049	GURUPRASADIGIS	P	P	P		P	P	-	<del>4 û</del>	<b>_</b>	A	P			P		P	P	P	P	P	A	^	P	A .	A .	P	P	A	A		30	20	58.00%
14	201810/00/4	MEDIC RADIA SHI VENNAL			n n	-	+	P			+ <del>-</del>	-	P	- F	-	- r		-	P	P	r .	P	P	-	~	A D	A	-	P	- F	A	<u> </u>	30	23	73.00%
10	20181000003	DADAMERUU		P A		+		P				-	-			<u> </u>		P	P	F	P	P	P	F	P D	P	P	r	F	P	-	<u> </u>	- 30	10	50.00%
10	201310100055	CAICAL		A	n n	-	4	A			-	-	<u>^</u>			-	+	-	P	P P	r	P	P	P	P	P	P	P	- F	P	-	<u> </u>	30	10	30.00%
18	201710/0044		A	P	A	-	+	A		-		- P	P	-		P		4	4	P	P	P	P	P	P	P	P	P	P 0	A	- A		20	22	52.00%
10	2017100/0035	BHARATH MULLINDA	P	P	P			P	-	-		- P	P	P	- P	P	-	8	P	P	4	P	p		4	۵	P	P	4	8			30	20	82.00%
20	201710/0025	VEEPENDRA H S		P	P	-	-	P	-	-	-	-	P	- P	-	P	-		P	P	0	P	P	A	8	2	P	٨		۵	Δ.		30	23	76.00%
21	2018101/9014	PRAMOD KUMAR G	P	P	P	- P	P	P	- P	P	- P	P	P	P	+	P	- P	P	P	P	P	P	P	P	P	Â	P	A	P	P	A		30	26	87.00%
22	201710/0020	ABUN BALAU N M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	۵	P	A	A.	Δ.	Α.	4	P	P		30	23	77.00%
23	201710/033	RENAKESH B	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	A	P	P	P	P	P	٨	P	A	P	A	A.	A	P	P	30	23	78.00%
24	2018101/0063	KSHITU MANI BABU	P	P	P	P	4	Δ.	4		P	4	4	4	A	A	P	P	P	P	P	P	P	P	P	P	P	P	4	P	۵	<u> </u>	30	20	65.00%
25	20181CI/0122	SANNIDHI V P RAMA KRISHNA	P	P	P	P	P	P	A	Å	A	P	A	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	24	80.00%
26	20181CIV0085	NEHUL GAFOOR	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	A	A	30	23	77.00%
27	20181CIV0038	HARSHITHA P	A	Р	A	Р	P	A	A	Р	P	P	P	P	P	Р	P	P	P	A	Р	P	P	Р	Р	P	A	A	Р	Р	P	P	30	23	77.00%
28	20181CIV0004	ABHISHEK PAWAR	A	A	P	P	A	A	A	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	A	A	P	P	Р	A	P	٨	30	21	71.00%
29	20181CIV0097	PREETHIS	P	P	P	Р	P	P	P	Р	P	P	P	A	P	Р	P	P	P	P	P	P	A	A	P	P	A	A	P	P	A	A	30	23	77.00%
30	20181CIV0079	MOHAMMED IBRAHIM KURNOOL	A	A	A	Р	P	P	P	A	A	A	A	P	P	Р	Р	P	P	Р	P	P	P	Р	P	P	A	P	A	A	Р	Р	30	20	68.00%
31	20171CIV0149	ZAHOOR AHMAD DAR	Ρ	A	P	Р	P	A	A	Р	P	P	P	P	P	Р	Р	P	P	Р	Р	P	P	Р	Ρ	P	A	A	Ρ	P	A	A	30	23	77.00%
32	20181CIV0026	DHANRAJ NAIK M	Ρ	P	P	Р	P	P	P	P	P	P	P	P	P	Р	P	A	A	A	A	A	P	P	P	A	A	P	Ρ	P	A	A	30	21	71.00%
33	20171CIV0131	SURENDRA PAUL	A	A	P	A	Р	A	A	A	A	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	P	P	P	Ρ	Р	Р	Р	30	23	77.00%
34	20181CIV0053	KAMBANNA GARI GIRISH	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	P	A	P	P	A	Ρ	P	P	P	Ρ	A	A	Р	30	9	30.00%
35	20181CIV0148	VIKAS R	A	A	A	Р	A	P	A	P	A	A	A	A	A	Р	P	P	Р	Р	Р	P	P	Р	P	P	P	P	ρ	P	Р	Р	30	20	68.00%

forterth Signature of Instructor In-charge

Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet

			Schoo	of Engineer	ing		1	
	Course Code :		CIV V007	Academic Y	ear :		2020-2021	
				Semester :			Odd Semester	
Co	ourse Name :		Environmental Auditing	Instructor-in	-Charge Nan	ne :	Mr. Santhosh M	В
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV00165	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0029	EAMANI VENGAIAH	SoE	80.00%	62	Y	
2		20171CIV0136	SYED SUFYAN	SoE	67.00%	78	Y	
3		20181LCV0042	SOUNDARYA A	SoE	62.00%	78	Y	
4		20181CIV0132	SUHAIB ULLA KHAN	SoE	87.00%	50	N	
5		20181CIV0056	KATTU BADI THRILOKNATH	SoE	68.00%	73	Y	
6		20181CIV0012	AMRUTHA VARSHA K S	SoE	82.00%	53	Y	
7		20181CIV0106	RAGHAVENDRA REDDY BADAM	SoE	67.00%	80	Y	
8		20171CIV0116	SADARI SREELAKSHMI	SoE	67.00%	53	Y	
9		20181CIV0120	SAMEER NADAF	SoE	62.00%	75	Y	
10		20181CIV0121	SAMRUDH S	SoE	61.00%	51	Y	
11		20181CIV0144	VASANTH KUMAR T	SoE	90.00%	61	Y	
12		20181CIV0108	RAJSINGH	SoE	53.00%	45	N	
13		20171CIV0049	GURUPRASAD G S	SoE	68.00%	51	Y	
14		20181CIV0074	MEDA RAMSAI VENKAT	SoE	75.00%	58	Y	
15		20181LCV0009	MANISH C	SoE	90.00%	77	Y	
16		20181CIV0093	PARAMESH V	SoE	60.00%	78	N	
17		20171CIV0044	FAISAL	SoE	72.00%	71	Y	
18		2017LCV035	SANDEEP NARI	SoE	68.00%	74	Y	
19		20171CIV0025	BHARATH MUKUNDA	SoE	82.00%	73	Y	
20		2017LCV006	VEERENDRA H S	SoE	76.00%	61	Y	
21		20181CIV9014	PRAMOD KUMAR G	SoE	87.00%	54	Y	
22		20171CIV0020	ARUN BALAJI N M	SoE	77.00%	75	Y	
23		2017LCV033	BENAKESH R	SoE	78.00%	65	Y	
24		20181CIV0063	KSHITIJ MANI BABU	SoE	65.00%	75	Y	
25		20181CIV0122	SANNIDHI V P RAMA KRISHNA	SoE	80.00%	76	Y	
26		20181CIV0085	NEHUL GAFOOR	SoE	77.00%	61	Y	
27		20181CIV0038	HARSHITHA P	SoE	77.00%	59	Y	
28		20181CIV0004	ABHISHEK PAWAR	SoE	71.00%	53	Y	
29		20181CIV0097	PREETHI S	SoE	77.00%	58	Y	
30		20181CIV0079	MOHAMMED IBRAHIM KURNOOL	SoE	68.00%	51	Y	
31		20171CIV0149	ZAHOOR AHMAD DAR	SoE	77.00%	59	Y	
32		20181CIV0026	DHANRAJ NAIK M	SoE	71.00%	53	Y	
33		20171CIV0131	SURENDRA PAUL	SoE	77.00%	58	Y	
34		20181CIV0053	KAMBANNA GARI GIRISH	SoE	30.00%	0	N	
35		20181CIV0148	VIKAS R	SoE	68.00%	51	Y	
	I						31	

former

Signature of Instructor-in-Charge

Signature of Instructor-in-Charge







#### (Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: School of EngineeringName of the Department: Department of Civil EngineeringArea of Specialization: Written and Visual Communication/ Basic Computer Software TrainingName of the Faculty Member: Mr. Gopalakrishnan NTile of the Value Added Course: Application of M S Office Tools for Civil Engineering StudentsCourse Duration: 30 hours [From February to March 2022]Course Code: CIV V 008

#### Introduction to the Course:

The primary objective of the course is to give Civil Engineering students, a hands-on experience on the use of Microsoft Office applications to prepare technical reports, case studies, design sheets and seminar presentations. Students often face difficulty in using many of the features in Microsoft office applications due to lack of familiarity or formal training. This course tries to address this gap by exposing students to the requisite tools and the appropriate use of tools available in Microsoft Word, Excel and PowerPoint.

Students will be given detailed guidelines on the use of word processor application, Microsoft Word to draft and format reports including page appearance, use of indents, bulleting, tables, equations, symbols and shapes. The course introduces students to the tools available in Microsoft Excel spreadsheets for filtering and sorting data, data analysis as well as tools for plotting charts and graphs. A brief overview of developing simple automated spreadsheets for quantity estimation and design calculations will be presented to students along with the relevant formulae and functions to be used in Excel. The course also provides students with an understanding of tools available in Microsoft PowerPoint to prepare engaging and visually appealing presentations with the use of animations and transitions.

Students enrolling for the course are required to be familiar with the basics of operating a computer. A prior exposure to MS Office applications would be useful although not mandatorily required.

Course Outcomes: On successful completion of the course the students shall be able to:

- 01 Illustrate the use of word processor to draft and compile professional reports
- 02 Demonstrate the use of and formulae in spreadsheets to develop calculation sheets for Civil Engineering Applications
- 03 Prepare informative and engaging Presentations that are also visually appealing.





**Course Content:** 

 Module 1 - Microsoft Word Processor – Tools and features to draft and format Reports
 [10 Hours]

 [Application]

Page Layout and Appearance – Margins, Columns, Page Breaks, Header and Footer, Cover Page, Page Borders, and Water marks. Font Style, Tabs, Indents, Paragraphs, Line spacing and Alignment. Inserting and formatting tables, charts and Shapes. Use of Mathematical symbols and equations. Inserting and formatting Hyperlinks, Pictures. Use of Table of Contents Tab and overview of Referencing and Citation Tools.

Module 2 - Microsoft Excel Spreadsheets – Formulae and functions to develop automated spreadsheets [20 Hours] [Application]

Grid system in spreadsheets, Identification of cells based on their nomenclature, Formula and functions – Concatenate, VLookup, HLookup, If, Countif, Sum, Average, Ceiling, Floor, Round. Flashfill, creating dropdown and data validation. Creating and editing Charts. Conditional formatting, Sort and Filter, Pivot tables. View Options – Split, Freeze Panes, Hide, Page break preview. Editing and formatting options – Font style, Wrap text, Merge and center, alignment, indent. Print layout and options – Margins, Scaling, Page breaks, Print titles Water Mark, header and footer. Demonstration of developing automated spreadsheets for quantity estimation, simple design calculations, plotting of Shear Force and Bending Moment Diagram.

Module 3 – Microsoft PowerPoint – Tools to Create Effective and visually appealing Presentations [10 Hours] [Application]

Basic features, Design features – Slide size, Slide background, Slide master and Slide layout, Slide number, Date and time, Header and footer. Editing and formatting text, Inserting and editing tables and shapes. Inserting Pictures and videos, Inserting Hyperlink and embedding objects and inserting actions. Use of Transitions and Animation effects. Sections, Slide notes and slideshow features. Publishing slide handouts and conversion to pdf files.

Mr. Gopalakrishnan N

Name & Signature of the Faculty Member

Approval by the HOD





Presidency University, Bengaluru	
Department of Civil Engineering	NOTE:1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETAILS	
Total number of hours:30	

r oran number of hours:30 Value added Course(VAC) Name and Code:Application of MS Office Tools for Civil Engineering Students CIV V008 Name of the Instructor: Gogalakrishnan N

S.No.	STUDENT ID NO	STUDENT NAME	1 Nov 19	2 Nov 19	3 Nov 19	4 Nov 19	5 Nov 19	6 Nov 19	7 Nov 19	8 Nov 19	9 Nov 19	10 Nov 19	11 Nov 19	12 Nov 19	13 Nov 19	14 Nov 19	15 Nov 19	16 Nov 19	17 Nov 19	18 Nov 19	19 Nov 19	20 Nov 19	21 Nov 19	22 Nov 19	23 Nov 19	24 Nov 19	25 Nov 19	26 Nov 19	27 Nov 19	28 Nov 19	29 Nov 19	30 Nov 19	Total	Total	Percentage
	orobent bito	CTODENT INAME	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1	2015CVE056	SIDDRAMESHWAR	Р	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	A	Р	A	P	A	P	A	A	Р	30	23	77.00%
2	2015CVE020	GANESH R	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	A	Р	A	P	A	Р	A	Р	A	Р	A	A	Р	30	23	76.00%
3	2017LCV032	SWAROOP G	P	P	P	P	Р	P	Р	Р	P	Р	Р	Р	P	Р	P	Р	P	A	P	A	P	A	P	A	P	A	Р	A	A	P	30	23	76.00%
4	20181CIV0053	KAMBANNA GARI GIRISH	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	Р	A	P	A	P	A	P	A	р	A	A	P	30	23	78.00%
6	2017LCV044	TAKUN ANJAN G	P	A	P	P	P	P	P	P	P	P	P 0	P	P	P	P	P	P	P	P	A	A	A	P	A	R	P	P	A	A	P	30	- 26	73.00%
7	201710/0004	HALESH PATIL	P	P	P		P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	Â	P	P	P	P	P	P	<u></u>	A	Â	30	26	87.00%
8	2017LCV004	MANJUNATHA HULAGAP	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	26	85.00%
9	20181LCV034	AJAY KUMARA TR	Р	P	P	P	Р	P	Р	Р	P	P	Р	P	P	P	P	Р	P	P	P	P	P	Р	P	A	A	A	Р	٨	P	A	30	25	83.00%
10	20171CIV0044	FAISAL	Ρ	Р	P	Р	Р	P	Р	Р	P	Р	Ρ	Р	Р	Р	P	Р	P	P	P	P	A	Р	P	P	Ρ	Р	Р	A	A	A	30	26	86.00%
11	20181CIV0149	VILAS SHABADI	A	P	P	P	Р	Р	P	Р	Р	Р	P	P	Р	P	A	Р	P	A	P	P	A	Р	Р	A	A	Р	A	A	A	P	30	21	71.00%
12	20181C/V0143	VARUN VAMSHIK REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Ρ	Ρ	Р	P	P	P	P	Ρ	A	A	A	Ρ	A	A	P	A	30	24	81.00%
13	2016CVE098	NIHAL DAS	P	P	P	P	P	P	P	4	P	P	P	P	P	P	P	P 0	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	83.00%
14	20171CIV0005	AAZIB HUSSAIN MANNA	A 0	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A D	P	A	A	A	P	30	- 21	67.00%
16	2017/1C/V6023	NIRMAL PRABHLLY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Δ.	P	4	P	Â	P	Â	P	A	P	A	4	P	30	20	77.00%
17	2016LCV032	D V AKARSH	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	Å	A	P	30	23	75.00%
18	2017LCV016	PRALHAD RAMARUD PAT	P	P	P	P	Р	P	P	A	P	Р	P	Р	Р	Р	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	67.00%
19	20181CIV0118	SAM SANJITH CALVIN B	A	Ρ	Р	Р	P	Р	Р	P	Р	Р	Ρ	Р	Р	Ρ	A	Ρ	Р	A	Р	P	A	Ρ	Р	A	A	Ρ	A	A	A	Р	30	21	71.00%
20	2016LCV001	LOHITH S	Р	Р	Р	Р	Р	P	P	Р	Р	P	P	P	Р	Р	Р	Р	P	A	P	A	P	A	P	A	P	A	Р	A	A	P	30	23	76.00%
21	20181C/V0148	VIKAS R	Ρ	Ρ	P	Р	Ρ	Р	Р	A	Р	Ρ	Ρ	Р	Р	P	Ρ	Ρ	Р	P	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	66.00%
22	2016CVE118	ASHITH K.A	Р	P	P	Р	Р	P	Р	Р	P	P	P	P	Р	P	Р	Р	Р	Р	P	Р	P	Р	Р	A	A	A	Р	A	P	A	30	25	83.00%
23	20171CIV9010	RAKESH KUMAR B N	P	Ρ	Р	P	Р	P	P	A	P	Р	P	P	Р	P	Ρ	Ρ	Р	Р	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	66.00%
24	2016CVED60	NIKHIL KASHYAP B K	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P		A	P	30	22	73.00%
25	201810/09018	SUBAR ULA KHAN	P	P	P	P	P	P P	P	P	P	P	P	P	P	P D	P	P	P	A	P	A	P	A	P	A	P	- A	P		A	p	20	23	77.00%
27	2015CVE014	DANISH BAHMAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	81.00%
28	2016CVE082	GAGAN S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	30	27	90.00%
29	2015CVE049	RAJAVATH BALAJI NAIK	Ρ	Ρ	P	P	P	P	P	A	Р	Р	Ρ	P	Р	P	Ρ	Ρ	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	68.00%
30	2015CVE003	ADITYA SINGH P	A	Р	Р	Р	р	P	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	A	Р	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21	70.00%
31	2015CVE057	SUPRITH S	Р	A	Р	Р	Ρ	P	Р	P	P	P	Ρ	Р	Р	P	Ρ	Ρ	P	P	Р	A	A	A	P	A	A	Ρ	Ρ	A	A	P	30	22	74.00%
32	2016CVE010	AKSHAY M.A.	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	Р	Р	Р	Р	A	A	A	30	26	87.00%
33	20181CIV0056	KATTU BADI THRILOKNA	A	Р	P	P	P	P	P	P	P	P	P	P	P	P	A	Ρ	P	A	P	P	A	Р	P	A	A	Р	A	A	A	P	30	21	69.00%
34	2018101/0004	ABHISHEK PAWAR	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	72.00%
30	2018/CVE023	HEMANTH KUMAR S F	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A .	4	P	A 4	4	P	A	30	20	80.0%
37	2016CVE013	VISHVANATHA G	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A		A	P	A	A	A	P	A	30	20	68.0%
38	20171CIV0116	SADARI SREELAKSHMI	Р	Р	Р	Р	Р	P	Р	Р	P	Р	Р	Р	P	Р	Р	Ρ	Р	A	Р	A	P	A	Р	A	Р	A	Ρ	A	A	P	30	23	78.0%
39	20171CIV0027	BHAVYA G	P	P	P	P	P	P	P	Р	Р	Р	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	Р	Р	A	A	A	30	26	87.0%
40	20181C/V9011	HARSHA K NAIK	Р	Р	Р	Р	Р	P	Р	Р	P	Р	Р	Р	Р	P	Р	Ρ	Р	Р	Р	P	P	Р	A	Р	Р	A	Р	A	Р	P	30	27	90.0%
41	20181CIV0006	ADITHYA VIJAY K V	Р	Р	Р	Р	Р	P	Р	A	P	Р	Р	Р	Р	P	Р	Р	P	P	A	Р	A	A	٨	A	Р	A	٨	A	P	A	30	20	68.0%
42	2016LCV018	SHIVARJUN H R	P	P	P	P	P	P	P	A	P	P	Р	Р	P	P	P	Р	Р	Р	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	68.0%
43	20171CIV0162	UMAR RASHID BHAT	Р	р	P	P	р	P	Р	A	P	Р	Р	P	Р	P	p	р	P	Р	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	67.0%
44	20181C/V0147	VUAY TITUS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	Р	A	A	A	30	26	87.0%
40	20181CIV0034	H PREMCHAND	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	-	A	P	P	~		P	P	20	24	79.0%
40	201710/0052	SHARAN SP	P	P	P	P	p	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	Â	P	A	P	A	A	P	30	23	77.0%
48	2015CVE008	ANILJAYAKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	Р	A	A	P	A	30	24	79.0%
49	20171CIV0127	SOURAV RALA D	Р	P	P	P	P	P	P	Р	P	Р	P	P	P	P	P	P	P	P	P	P	P	Р	P	A	A	A	Р	A	P	A	30	25	84%
50	20181CIV0141	ULLAS M	Р	Р	P	P	Р	P	P	P	P	P	Ρ	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	82%
51	20181CIV0007	AJAY KUMAR H	Р	Ρ	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	P	A	Р	Р	P	Р	Р	Р	A	A	A	30	26	87%
52	20171CIV0031	CHARAN KUMAR G	Р	A	Р	P	Р	P	P	P	P	Р	P	Р	Р	P	P	Р	P	P	P	A	A	A	Р	Ä	A	Р	P	Å	Ä	P	30	22	72%
53	2017LCV001	CHANDAN YADAV	Р	A	P	P	Р	P	Р	Р	P	Р	Р	Р	P	P	Ρ	Р	Р	Р	Р	A	A	A	Р	A	A	Р	Р	A	A	Р	30	22	73%
54	20171CIV0024	BOGIREDDY BALIREDDY	P	P	P	P	P	P	P P	P	P	P	P	P	P	P	P P	P	P	P	P	P	P	P	P	A	A	A	P	A .	P	A	30	25	83%
50	201/10/0042	SAGAR CHANDARRA CHO	P	۲ P	۲ P	۲ P	۲ P	۲ P	1 P		P	P	۲ 0	P P		۲ ۲	۲ ۲	۲ 0	P	A	P	A	P	A	P	A	P	A		A	A	P	30	23	79%
57	201/1C/V011/	NADEEM KALLI	P	P	P	P	P	P	P P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	P	P	P	P	P	4	A	4	30	25	87%
58	20181CIV0019	BHEMISETTY VAMSHI KR	P	P	P	T P	P	P	P	P	P	P	P	P	P P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	83%
59	2016CVE043	CHAMAN MARDANSAB N	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	Р	P	Р	P	A	A	A	30	26	86%
60	2016CVE024	VISHNU K VINOD	Р	Р	Р	P	р	P	P	Р	Р	Р	P	Р	Р	Р	Р	Р	P	P	Р	P	P	Р	P	A	A	A	Р	٨	P	A	30	25	84%



Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code :		CINVIANA	Assistant			2010 20	
	Course Code :			Academic Y	ear :		2019-20	
				Semester :			Even Semester	
C	ourse Name :	Application of	MS Office Tools for Civil Engineering Students	Instructor in	-Charge Nam	ie :	Gopalakrishnan	N
				Instructor-in	-Charge Emp	ovee D :	PUNIV01075	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2015CVE056	SIDDRAMESHWAR	SoE	77.00%	75	Y	
2		2015CVE020	GANESH R	SoE	76.00%	76	Y	
3		2017LCV032	SWAROOP G	SoE	76.00%	52	Y	
4		20181CIV0053	KAMBANNA GARI GIRISH	SoE	78.00%	58	Y	
5		2017LCV044	TARUN ANJAN G	SoE	73.00%	50	N	
6		20171CIV0110	RAKESH A	SoE	87.00%	71	Y	
7		20181LCV0004	HALESH PATIL	SoE	87.00%	72	Y	
8		2017LCV004	MANJUNATHA HULAGAPPA VADDARA	SoE	85.00%	54	Y	
9		20181LCV034	AJAY KUMARA TR	SoE	83.00%	67	Y	
10		20171CIV0044	FAISAL	SoE	86.00%	73	Y	
11		20181CIV0149	VILAS SHABADI	SoE	71.00%	53	Y	
12		20181CIV0143	VARUN VAMSHIK REDDY	SoE	81.00%	69	Y	
13		2016CVE098	NIHAL DAS	SoE	83.00%	52	Y	
14		20171CIV0005	AAZIB HUSSAIN MANNA	SoE	70.00%	73	Y	
15		20171CIV0025	BHARATH MUKUNDA	SoE	67.00%	67	Y	
16		2015CVE043	NIRMAL PRABHU V	SoE	77.00%	55	Y	
17		2016LCV032	D V AKARSH	SoE	75.00%	66	Y	
18		2017LCV016	PRALHAD RAMARUD PATROTI	SoE	67.00%	72	Y	
19		20181CIV0118	SAM SANJITH CALVIN B	SoE	71.00%	78	Y	
20		2016LCV001	LOHITH S	SoE	76.00%	61	Y	
21		20181CIV0148	VIKAS R	SoE	66.00%	75	Y	
22		2016CVE118	ASHITH KA	SoE	83.00%	52	Y	
23		20171CIV9010	RAKESH KUMAR B N	SoE	66.00%	80	Y	
24		2016CVE060	NIKHIL KASHYAP B K	SoE	73.00%	60	Y	
25		20181CIV9018	UMESHA H N	SoE	77.00%	54	Y	
26		20181CIV0132	SUHAIB ULLA KHAN	SoE	76.00%	64	Ŷ	
27		2015CVE014	DANISH RAHMAN	SoE	81.00%	68	Ŷ	
28		2016CVE082	GAGAN S	SoE	90.00%	71	Ŷ	
29		2015CVE049		SOE	68.00%	56	Y	
30		2015CVE003	ADITYA SINGH P	SOE	70.00%	56	Ŷ	
31		2015CVE057	SUPRITHS	SOE	74.00%	/9	Ŷ	
32		2016CVE010		SOE	87.00%	65	Ŷ	
33		20181CIV0056		SOE	59.00%	50	N	
34		20181CIV0004		SOE	72.00%	80	Ŷ	
35		20181CIV0150		SOE	68.00%	79	ř	
27		2015CVE025		SOE	60.0%	70	f V	
3/		20100/2015		SOE	79.0%	75	f V	
20		20171CIV0110		500	97.0%	62	r V	
40		20171CIV0027		SOE	00.0%	62 E1	r V	
40		20181CIV0006		SOE	68.0%	55	v	
41		2016  CV018		SOF	68.0%	55	v	
43		20171CIV0162	LIMAR BASHID BHAT	SoF	67.0%	75	v	
44		20181CIV0147	VIIAY TITUS	SoF	87.0%	66	v	
45		20181CI\/0034	H PREMCHAND	SoF	79.0%	65	Y Y	
46		20171CIV0032	CHETHAN S	SoF	78.0%	56	v v	
47		2017LCV026	SHARAN SP	SoE	77.0%	53	Y Y	
48		2015CVE008	ANILJAYAKAR	SoE	79.0%	60	Y I	
49		20171CIV0127	SOURAV RAJ A D	SoE	84%	70	Y I	
50		20181CIV0141	ULLAS M	SoE	82%	69	Y	
51		20181CIV0007	AJAY KUMAR H	SoE	87%	66	Y	
52		20171CIV0031	CHARAN KUMAR G	SoE	72%	78	Y	
53		2017LCV001	CHANDAN YADAV	SoE	73%	72	Y	
54		20171CIV0024	BOGIREDDY BALIREDDY	SoE	83%	79	Y	
55		20171CIV0042	DOSTI SAI CHARAN	SoE	77%	69	Y	
56		20171CIV0117	SAGAR CHANDAPPA CHOUDHARI	SoE	78%	74	Y	
57		2016CVE028	NADEEM KALLI	SoE	87%	64	Y	
58		20181CIV0019	BHEMISETTY VAMSHI KRISHNA	SoE	83%	54	Y	
59		2016CVE043	CHAMAN MARDANSAB MELLAGATTI	SoE	86%	68	Y	
60		2016CVE024	VISHNU K VINOD	SoE	84%	79	Y	
			-					

ngopalakorish

Signature of Instructor-in-Charge

ž A.

Signature of HOD







#### (Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School:	Engineering
Name of the Department:	Civil Engineering
Area of Specialization:	Construction Technology
Name of the Faculty Member:	Mrs. Sowmyashree T
Tile of the Value Added Course	: Human values & Professional ethics
Course Duration:	30 hours
Course Code:	CIV 009

#### Introduction to the Course:

This course instills basic values and ethical values in one's psyche, enables to understand 'what is valuable' for human happiness, also helps to remove the confusion, contradictions and enables to rightly utilize technological innovations as values form the basis for all thoughts, behaviors and actions. This course comprise professional ethics, duties in addition to engineering ethics, engineer's responsibilities towards safety and risk. Engineering ethics helps an Engineer to discover moral principles like obligation, rights and ideals in this field.

**Course Outcomes:** On successful completion of the course the students shall be able to:

01. Understand human values to grow as responsible human beings with a proper personality and to appreciate the rights of others.

02. Maintain ethical conduct and discharge the professional duties.

03. Justify the moral values that ought to guide the Engineering profession and engineer's responsibilities towards safety and risk.





#### **Course Content:**

#### Module 1: Human Values & Principles for Harmony:

Morals, Values, and Ethics – Integrity –Trustworthiness – Work Ethics – Service-Learning – Civic Virtue – Respect for others – Living Peacefully – Caring – Sharing – Honesty –Courage – Value Time – Cooperation – Commitment – Empathy – Self-confidence – Spirituality- Character. Truthfulness – Customs and Traditions -Value Education – Human Dignity – Human Rights – Fundamental Duties – Aspirations and Harmony (I, We & Nature)

#### Module 2: Professional Ethics & Duties

# Profession and Professionalism-Professional ethics- Concept of Duty – Professional Duties – Collegiality – Techniques for Achieving Collegiality – Senses of Loyalty – Professional and Individual Rights – Confidential and Proprietary Information – Conflict of Interest-Ethical egoism – Collective Bargaining – Confidentiality – Gifts and Bribes – Problem solving-Occupational Crimes- Industrial Espionage- Price Fixing-Whistle Blowing, Intellectual Property Rights.

#### Module 3: Engineering Ethics and Responsibilities towards Safety and Risk [12 hours]

History of Ethics – Need of Engineering Ethics – Senses of Engineering Ethics–Self Interest – Moral Autonomy – Utilitarianism – Virtue Theory – Uses of Ethical Theories - Types of Inquiry –Kohlberg's Theory – Gilligan's Argument –Learning from the Past – Engineers as Managers – Consultants and Leaders -Codes and Experimental Nature of Engineering.

The concept of Safety – Safety and Risk – Types of Risks – Voluntary v/s Involuntary Risk – Consequences – Risk Assessment –Accountability – Liability – Reversible Effects – Threshold Levels of Risk – Delayed v/s Immediate Risk – Safety and the Engineer – Designing for Safety – Risk-Benefit Analysis-Accidents.

#### Reference books:

- Human Values and Professional Ethics by Jayshree Suresh and B. S. Raghavan, S.Chand Publication.
- Professional Ethics by R. Subramaniam Oxford Publications, New Delhi.
- Ethics in Engineering by Mike W. Martin and Roland Schinzinger Tata McGraw-Hill 2003.
- Professional Ethics and Morals by Prof.A.R.Aryasri, DharanikotaSuyodhana Maruthi Publications.
- Engineering Ethics by Harris, Pritchard, and Rabins, Cengage Learning, New Delhi.
- Human Values & Professional Ethics by S. B. Gogate, Vikas Publishing House Pvt. Ltd., Noida.
- Engineering Ethics & Human Values by M.Govindarajan, S.Natarajan and V.S.SenthilKumar-PHI Learning Pvt. Ltd – 2009.
- Professional Ethics and Human Values by A. Alavudeen, R.Kalil Rahman and M. Jayakumaran University Science Press.
- Professional Ethics and Human Values by Prof.D.R.Kiran-Tata McGraw-Hill 2013.





[8 Hours]

[10 hours]

#### Name & Signature of the Faculty Member

Mrs. Sowmyashree T

Approval by the HOD.





			Presidency U Department	niversity. Bengakaru It Civil Engineering				3				NOTE: 1. If 1 or more of	asses are engaged on	aane day. Then change	timings by repeating dat				1																
VAC DETAILS Total number of he Value added Cours Name of the Instru	rs 33 (EAC) Name and C for: Mrs. Sowmyas	Code Human Values and Prof Hose T	fessional Ethics CIV V000	o cogneering					2 Enter a	ana ang sinings accords	g to the VAC class en	31043							1																
5.No. ST	DENT ID NO	STUDENT NAME	1 Dct 19	2 Oct 15	3 Oct 19	4 Oct 13	5 Oct 19	6 Cet 15	7 Oct 19	8 Oct 19	1 Oct 19	13 Oct 19	11 Oct 13	12 Oct 19	13 Oct 19 6. 5/264	14 Oct 19 6 3634	15 Oct 19	15 Oct 15 5 1824	17 Oct 13	13 Oct 19 0.1908	15 Oct 13	20 Cet 10	21 Dct 19	22 Oct 15	23 Oct 13	34 Oct 19 4.1808	23 Oct 19	25 Oct 19	27 Dct 19	28 Oct 19	29 Oct 19	30 Oct 19	Total classes conducted	Total classes attended	Percentage attended %
1 201810	V0164 M	AN BH SHARMA	P	P	P	P	A	P	A	P	A	P	A	P	X	P	A	P	P	6	P	P	A	A	A	P	P	A	P	A	A	A	30	17	95,00%
2 201607	-025 JP	RNADHAN PV	P	P	P	A	P	P	A	A	A	A	A	Р	P	P	P	P	P	P	P	P	A	h	P	P	Ρ	A	A	Α	Ρ	A	- 20	18	41,00%
4 20120	008 8	NAMAVINICANDA NI IL SHIDIYAS DAGAAVINIDIA	P	P	2	P	2	P	P	P		P	2	P	P	P	P	P	4	P		P	P	P	A	A	A	4	A	<u> </u>	P	A		24	75,075
\$ 20160	1005 8	HIDONIEKA DI L	P	P	р	P	p	P	P	A	р	P	р	P	P	P	P	P	p	P	Å	P	A	*	A	Å	Р	A.	A	A	P	Å	30	20	66,00%
6 20:7%	V0118 8	NGARDN	X	P	P	P	P	P	P	P	9	P	P	P	P	P	A	P	P	h	P	P	A	P	P	λ.	٨	P	A	κ.	Α	2	30	21	49,00%
7 201610	017 P	RADEEPINAK P.K.	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P		P	A	A .	A	A	A	A	A	P	P	A.	20	20	45.071
3 20161.0	023 G	UNASHEKAR S	P	۸	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	X	P	A	Å	Ä	A	٨	Å.	A	P	P	Å	30	20	05-00%
11 30/660	039 Y.	ASHIWANTH B	р	٨	р	P	ρ	P	P	P	P	P	ρ	P	P	P	P	P	ρ	P	Р	A	A	Å	ρ	Å	٨	P	P	λ.	A	P	30	22	73,09%
11 20150	5021 0	STARDINAN H		P		P		P	P	P		P	P	P	P	P	A		P	h.	P	P	A	P (	P	A .	A	P	A		A		30	21	49,00%
13 201811	V0013 /R	UCHOD PWIUM VUMY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Â	Â	A	P	A		p	Â	30	24	79,00%
14 20/607	114 R	ovorski k	*	P	p	P	p	P	P	P	p	P	р	P	P	P	×	P	P	. K.	P	P	A	P	P	Å	A	P	A		A	P	30	21	71200%
15 20160	EOUB A	MT SHIWKEN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	h	A	P	A	<u>,                                    </u>	P	h.	30	24	794075
17 201810	A 8000	UKY KUMAR P	P	P	P	P	Å	P	Å	P	Å	P	A	P	A	P	A	P	P	6	P	P	A	<u>h</u>	A	P	P	Â	P	Å	A	<u>^</u>	30	10	54,075
18 20/60/	5087 8	ANCEEPA S.N	P	A	P	P	P	P	р	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	Α	A	۴	P	A	30	19	64,00%
19 20/600	011 N	SHANDER IN	A	P	р	P	P	P	P	P	P	P	P	P	P	P	A	P	P	<u>6</u>	P	P	A	P	P	A	A	P	A	<u> </u>	A	P	30	21	65.07%
21 20579	V0161 34	REAR AND FOLLOWING FOLLOWING AND FOLLOWING F	P	P	P	P		P	×	P	A	P		P	A	P	P A	P	P		P	P	A	р А	A	P	P	Å	P	<u>^</u>	A	A	30	16	\$3005
22 201810	V9017 N	ICHMMED MUHBULLAS	ρ	A	ρ	P	р	P	ρ	P	P	P	P	P	ρ	P	P	P	A	P	Å	P	A	h	A	A	A	Å	A	P	P	Å	30	20	65,00%
23 30150	6011 Al	RBALAN HUBBAIN	Ρ	P	ρ	Р	P	P	Р	Α.	P	Р	Ρ	P	P	P	P	P	Ρ	P	A	P	A	A	A	A	Р	A.	A	Α	P	A	20	20	47,00%
24 201810	V0088 C	ANANSUHARSHAFAN Achananyo saci an aran	P	P	P 0	P	P	P	×	A		P	A	P	p	P	P	P	P	4	p	6	A	h .	p	, , , , , , , , , , , , , , , , , , ,	P	K	A D	A	P	A	30	18	25,075
25 20/7 92	V9043 E	LEN SHARON CHARLES	×.	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P		P	P	A	P	P		٨	P	A		A	P	30	21	71.075
27 20171.0	018 U	MESHKATTINAN	P	P	9	P	P	P	ρ	P	P	P	P	P	P	P	P	P	P	<i>k</i> .	P	κ.	P	<i>h</i>	Р	κ	P		P	κ.	٨	9	30	22	77,09%
28 20/710	000 M	EMRAUN MINAKO	P	P	P	P	P	P	ρ	A	ρ	P	ρ	P	ρ	P	P	P	P	P	A	P	A	<u>k</u>	A	A	P	<u>,                                    </u>	A		P	A	30	20	47.00h
34 201507	1009 N	ENRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	6	P		P	*	p	A	р	Â	P	Å	A	2	20	22	774975
34 201710	023 V	NAYKA	λ.	P	p	P	p	P	p	P	p	P	p	P	P	P	A	P	p	<i>k</i>	p	P	A	P	P	κ.	٨	P	A		A	2	30	21	71,00%
32 201810	V9070 M	EV UDAY RAJ	*	P	р	P	P	P	P	P	р	P	P	P	P	P	A	P	Р	<u> </u>	P	P	A	P	P	Α		P	Α	<u>^</u>	A	P	30	21	49-00%
34 201602	5085 M	CHMMED AS M K P	P	P	ê	P		P	â	P	â	P	A	P	Å	P	Å	P	P	6	P	P	Â	6	A	, ,	P	î.	P	- 2	4	ĥ	30	10	\$3.005
35 201710	V9012 8	UMARASIMAN'N	Р	A	р	Р	Р	Р	Р	P	P	Р	Ρ	P	ρ	P	P	P	A	P	A	P	A	Å	A	A	A	A	A	P	Р	Å	20	8	45.071
34 201810	V0154 /t.	UACHAMALLU SAI SUMAATHIR	P DIF	P	P	P	p	P	P	A	P	P	P	P	P	P	P	4	P	4	A	4	A	A	A	A	P	A	A	A	p	A	30	8	87,0%
30 2010	015 N	NAMES OF THE OWNER OWNER OF THE OWNER OWN	P	P	8	P	P	P	P	P	P	P	P	P	P	P	P	P	P	6	P		P	<u>^</u>	P	A.	P	Â	P	<u>^</u>	A	2	30	18	2675
38 20160	5011 B	HERA R	×	P	ρ	P	P	P	P	P	ρ	P	ρ	P	ρ	P	A	P	ρ	A.	Ρ	P	A	P	ρ	Å	A	P	A		A	P	30	21	71,0%
41 201601	8022 8	HALANA PATEL	Å	P	ρ	P	Ρ	P	P	P	ρ	P	Ρ	P	Ρ	P	A	P	Ρ	A	Р	P	A	P	Р	h	A	P	A	Α	A	P	20	21	71,0%
41 20/60	1000 N	ICHAINED SHAHD RAZA ICHAINED SHAHD RAZA	P P	P	2	4	2	P	P	Â.	-	P		P	P	P	P	P	2	P	×	P	A	A	A	A	P		A		P	A	30	20	52/25
42 201710	006 14	ECRENCRA H S	p	P	P	P	P	P	p	P	P	P	P	P	P	P	P	P	p	A	P	A	P	λ.	P	٨	P	A.	P		A	2	30	28	77.0%
44 2017-0	V006 N	AN SH N	X	P	P	P	6	P	P	P	р	P	р	P	P	P	A	P	P	6	P	P	A	P	Р	λ	A	P	A	λ.	A	8	30	21	71,0%
45 20160	-080 S	HREEKANT	P	P	P	P	ρ	P	ρ		P	P	ρ	P	P	P	P	P	P	P	A	P	A	<i>h</i>	A	h	P	*	A		P	A	30	20	67,0%
4 20170	V0021 0	ELASH NAIDU DIR	P	P		P		P	P	Ê	- î		<u>p</u>	E F	P	F F	P	-	P	6	P		Ê	Â	P	Å	P	Â	Ê		A	÷.	20	22	70%
48 201810	V9004 N	ARUTH CHANUSH N	A.	P	p	p	p	P	p	P	p	P	р	P	p	P	A	P	p	A	р	P	A	P	p	A	A	P	A	*	A	p	30	21	71,0%
48 20102	116 U	OHTH K	P	A	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	λ	P	X	P	A	<u>k</u>	A	A	٨		A	P	P	A	30	20	65%
51 201610	006 M	ACTIVICHARINED CARSHIM	P	P	8	P	P	P	P	P	P	P	P	P	P	P	A	P	P P	6	P	P	A	P	P	A L	A	P	A	<u> </u>	A	2	30	22	735
52 201710	V0088 N	UNDER KUNNEN J	P	р	P	P	ρ	P	P	A	P	Ρ	ρ	P	P	P	P	P	P	P	A	P	A	A	A	Å	P	A	A	Â.	ρ	A	30	20	66%
53 201710	046 8	H HISHALL WYAGACH	P	P	P	P	9	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	Å	A	P	A	Å	p	Å	30	24	295
54 201710	1008 V	ENATARA N.T.	×	P	P 0	P	P	P	P	P	P 0	P	P	P	P	P	A	P	P	A	P	P	A	P	P	Å	A	P	A		A	-	30	21	71%
54 20160	50/0 0	URB WRANLEET SINGH	P	٨	6	P	-	- P	P	P		P	P	1	P	P	P	P	A	é	Å	P	A	٨	Â	Â	Â	A	Â	P	P P	Â	30	20	605
52 201810	V9430 8	UDHAKAR REDOY JASAANTH	HR: P	P	ρ	P	A	P	A	P	A	P	A	P	A	P	A	P	ρ	6	P	P	A	A	A	P	Ρ	A	P		A	A	30	16	54%
58 201710	013 8	HMAQUAR .	Р	A	P	P	P	P	P	P	P	P	P	P	P	P	P	-	A	P	A	P	A	٨	A	Å	A	A	A		P	٨	30	19	64%
64 2010	V0001 P.	MULAN R	Â	P	2	P	P	-	P	-	2	P	P	- P	P		Â	-	P	ĥ	P		Å	P	P	Å	Â		Å	-	A	,	30	2	805
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an argunation of the structure in-charge

Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	0		CIV/VAAA	l Engineeri			2040.00	
	Course Code :		CIA ADDA	Academic Ye	ear :		2019-20	
				Semester :			Odd Semester	
C	ourse Name :	Hur	nan Values and Professional Ethics	Instructor-in-	Charge Nan	1e :	Mrs. Sowmyash	iree T
				Instructor-in-	Charge Emp	oloyee D :	PUNIV01387	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0164	MANISH SHARMA	SoE	55.0%	55	N	
2		2016CVE025	JANARDHAN PV	SoE	61.0%	60	Y	
3		2016LCV008	SHAMANTHGOWDA M R	SoE	79.0%	48	N	
4		20171CIV0058	K SHREYAS RAGHAVENDRA	SoE	65.0%	62	Y	
5		2016CVE035	BHOOMIKA M L	SoE	66.0%	76	Y	
6		20171CIV0118	SAGAR D N	SoE	69.0%	77	Ŷ	
7		2016LCV017	PRADEEPNAIK P K	SoE	65.0%	51	Y	
8		20181CIV0083	MYLA MALLESH	SoE	53.0%	72	N	
9		2016LCV023	GUNASHEKAR S	SoE	65.0%	79	Y	
10		2016LCV039	YASHWANTH B	SoE	73.0%	79	Y	
11		2015CVE021	GOVARDHAN H	SoE	69.0%	64	Y	
12		20181CIV0023	CHIRAG S	SoE	66.0%	47	N	
13		20181LCV0013	RATHOD PAWAN VIJAY	SoE	79.0%	55	Ŷ	
14		2016CVE104	RAKESH R	SoE	71.0%	76	Ŷ	
15		2016CVE008		SOE C - F	/9.0%	75	Ŷ	
16		20181LCV0007		SOE	65.0%	73	Y	
1/		20181CIV0008		SOE	54.0%	79	N	
18		2016/01011		SOE	69.0%	67	ř V	
20		2018LCV011		SOE	50.0%	47	f N	
20		20171CIV0101		SOE	53.0%	47	N	
22		20181CIV9017		SoE	65.0%	48	N	
23		2015CVF011	ARSALAN HUSSAIN	SoE	67.0%	49	N	
24		20181CIV0088	OMARSUHAIBSHAFAN	SoE	59.0%	75	N	
25		2016CVE029	MOHAMMED SAQLAIN KHAN	SoE	77.0%	67	Y	
26		20171CIV0043	ELLEN SHARON CHARLES	SoE	71.0%	63	Y	
27		2017LCV018	UMESH KATTIMANI	SoE	77.0%	67	Y	
28		2017LCV020	MUNIRAJU N	SoE	67.0%	49	N	
29		2016LCV030	SMITHA K G	SoE	59.0%	75	N	
30		2015CVE039	MONIKA M	SoE	77.0%	67	Y	
31		2017LCV023	VINAY KA	SoE	71.0%	63	Y	
32		20181CIV0070	M V UDAY RAJ	SoE	69.0%	67	Ŷ	
33		20171CIV0075		SoE	50.0%	47	N	
34		2016CVE095		SOE	53.0%	48	N	
35		20171CIV9012		SOE CoE	65.0%	48	N	
27		20181CIV0104		SOE	59.0%	49	N	
37		20181CIV0042		SOE	77.0%	67	N V	
39		2016CVE011	SHILPA B	SoE	71.0%	63	Ŷ	
40		2016CVE022	BHALANA PATEL	SoE	71.0%	63	Y	
41		2016CVE039	MOHAMMED SHAHID RAZA	SoE	67.0%	49	N	
42		20181LCV0036	AKSHAYKUMAR SHRISHAILAPPA KARADI	SoE	59.0%	75	N	
43		2017LCV006	VEERENDRA H S	SoE	77.0%	67	Y	
44		20171CIV0066	MANISH N	SoE	71.0%	63	Y	
45		2016CVE020	SHREEKANT	SoE	67.0%	49	N	
46		20181LCV0021	SACHITH B L GOWDA	SoE	59.0%	75	N	
47		20171CIV0008	ABILASH NAIDU D R	SoE	77.0%	67	Y	
48		20181CIV9004	MARUTHI DHANUSH N	SoE	71.0%	63	Y	
49		2016CVE116	Ісонітн к	SoE	65.0%	79	Y	
50		20181CIV0142		SoE	73.0%	79	Y	
51		2016LCV036	JADARSH M	SoE	69.0%	64	Y	
52		20171CIV0088		SoE	66.0%	47	N	
53		2017LCV046		SOE	/9.0%	55	Y V	
54		2017LCV008		SOE	/1.0%	76	Y V	
55		2010070000		SOE	/9.0%	75	Y V	
57		20100/00/0		SOE	54.0%	73	Y N	
58		2017  CV013	SHIVAKUMAR	SOF	64.0%	62	v N	
59		2016CVE012	AJITH KUMAR M	SoF	69.0%	67	Y Y	
60		20181CIV0091	PALLAVI R	SoF	69.0%	67	Y	

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Signature of Instructor-in-Charge

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Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: School of EngineeringName of the Department: Civil EngineeringArea of Specialization: Sustainable Development and SDGsName of the Faculty Member: Dr Jagdish H GodihalTile of the Value Added Course:Sustainable Engineered SystemsCourse Duration: [30 hours][From 15/09/2020 to 10/12/2020]Course Code:CIV V 010

#### Introduction to the Course:

This course provides insights and the approaches to apply the domain learnings to solve real life problems referring and analysing case studies cited in literature and to devise a suitable measures to find a required solutions. Sustainable Engineered Systems is the value added course which highlights the improved design of linkages between the natural and engineered systems to sustainably provide material resources, water, energy, infrastructure, and manufactured products through innovative approach, case study and outreach.

#### **COURSE PREREQUISITES:**

Attitude to learn new methods, new approaches to challenge the live problems engineered way.

Course Outcomes: On successful completion of the course the students shall be able to:

01. Apply the knowledge of domain learning to minimize the impacts on environment adopting

sustainable engineering approach at Locally, Regionally, National and Globally.

- 02. Analyse the dynamic behavior of the sustainable engineered systems in context to societal needs.
- 03. Develop the methodology to solve the identified problems sustainability.

#### **Course Content:**

Introduction to Natural and Engineered Systems [5] Sustainable Engineering [5] Learning from past, literature case studies [5] Devising Methodology [5] Detailed Case study [10]

Dr Jagdish H Godihal



Sd/-



Presidency University, Bengaluru	
Department of Civil Engineering	NOTE:1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETAILS	

VAC DETAILS Total number of hours:30 Value added Course(VAC) Name and Code:Sustainable Engineered Systems CIV V010 Name of the Instructor:Dr. Jagdish Godihal

S.No.			1 Dec 19	2 Dec 19	3 Dec 19	4 Dec 19	5 Dec 19	6 Dec 19	7 Dec 19	8 Dec 19	9 Dec 19	10 Dec 19	11 Dec 19	12 Dec 19	13 Dec 19	14 Dec 19	15 Dec 19	16 Dec 19	17 Dec 19	18 Dec 19	19 Dec 19	20 Dec 19	21 Dec 19	22 Dec 19	23 Dec 19	24 Dec 19	25 Dec 19	26 Dec 19	27 Dec 19	28 Dec 19	29 Dec 19	30 Dec 19	Total classes	Total classes	Percentage		
STODENTION	STODENTID NO	STUDENT NAME	STUDENT NAME	STODENTIMANE	4:30PM	5:30PM	3:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1-30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	1:30PM	conducted	attended	attended %						
1	20181LCV0025	MUNEER AHMED	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	72.00%		
2	20171CIV0134	SWAROOP P DAYAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	Р	A	P	A	A	P	30	23	77.00%		
3	2017LCV028	RANJITH REDDY M A	P	P	P	P	P	P	Р	P	P	Р	P	Р	P	P	Р	Р	Р	Р	P	Р	A	Р	P	Р	P	P	Р	A	A	A	30	26	86.00%		
4	2017LCV027	SACHIN S	P	Р	Р	Р	P	Р	Р	Р	P	Р	P	P	P	Р	Р	P	P	P	P	Р	P	P	Р	A	A	A	Р	A	Р	A	30	26	85.00%		
5	20181CIV0022	CHETHAN KUMAR N	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	р	Р	Р	Р	Р	Р	P	Р	Р	Р	р	A	Р	Р	P	Р	A	Р	Р	30	29	95.00%		
6	20181LCV0004	HALESH PATIL	Р	Р	Р	Р	A	Р	A	Р	A	P	A	Р	A	Р	A	Р	Р	A	Р	P	A	A	A	Р	Р	A	Р	A	A	A	30	17	55.00%		
7	20171C/V0151	MOHAN H RAJU	A	P	Р	P	P	P	P	P	P	P	P	Р	Р	P	A	P	Р	Α	P	P	A	P	P	A	A	P	A	А	A	P	30	21	70.00%		
8	20181CIV0091	PALLAVI R	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	р	Р	Р	Р	P	Р	Р	р	P	P	Р	Р	A	A	A	P	A	Р	A	30	25	82.00%		
9	20171CIV0069	MANOJ K G	Р	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	A	P	Р	P	Р	A	Р	Р	30	28	93.00%		
10	20181CIV0143	VARUN VAMSHIK REDI	P	P	Р	Р	P	Р	P	A	P	Р	P	Р	Ρ	Р	P	Р	Р	P	A	Р	A	A	A	A	P	A	A	A	P	A	30	20	67.00%		
11	20181CIV0051	K SAI CHARAN	Р	A	A	A	Р	Р	A	A	A	Р	Р	Р	Р	A	Р	A	Р	A	Р	A	A	Р	Р	Р	P	A	A	A	P	A	30	15	50.00%		
12	20181LCV0015	ABHISHEK K S	P	A	Р	Р	Р	Р	P	P	P	Р	Р	Р	Ρ	P	Р	Р	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	62.00%		
13	20171C/V0170	G MAHESH	P	A	Ρ	P	P	Р	P	P	P	Р	P	Ρ	Ρ	Р	Р	Р	Р	Ρ	P	A	A	A	Р	A	A	P	P	A	A	P	30	22	73.00%		
14	20171CIV0077	MOHAMMED ASLAAN	Р	Р	Р	Р	A	Р	A	P	A	Р	A	Р	A	Р	A	Р	Р	A	Р	Р	A	A	A	Р	Р	A	Р	A	A	A	30	17	55.00%		
15	20181CIV0157	REKHA KR	Р	P	Р	Р	Р	P	P	A	P	Р	Р	Р	Ρ	P	P	Р	Р	Р	A	P	A	A	A	A	Ρ	A	A	A	Р	A	30	20	67.00%		
16	2017LCV038	SHRINIVASA H S	Р	A	Р	Р	P	P	Р	P	P	P	Ρ	Р	Р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	63.00%		
17	20171CIV0159	SIDDHANTH RAI	Р	P	Р	Р	Р	Р	P	P	P	P	P	Р	P	Р	P	Р	Р	A	P	A	Р	A	P	A	Р	A	Р	A	A	Р	30	23	77.00%		
18	20171CIV0164	CHANDANA B Y	Ρ	A	A	A	Р	Р	A	A	A	Р	Ρ	Р	Ρ	A	Р	A	Р	A	Ρ	A	A	Ρ	Р	Р	Ρ	A	A	A	Р	A	30	15	50.00%		
19	20181CIV0115	SAAHIL MAHMUD HAC	Р	P	Р	Р	P	P	P	P	P	P	Ρ	Р	P	P	Р	P	Р	P	P	P	Ρ	P	A	P	P	P	P	A	Р	P	30	28	92.00%		
20	20181CIV0015	ANUSHA N M	Р	Р	Р	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	24	81.00%		
21	20181LCV0013	RATHOD PAWAN VUA	Р	Р	Р	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	A	Р	A	Р	Р	30	27	90.00%		
22	2017LCV045	JEEVAN S	Р	Р	Р	Р	P	P	P	P	P	P	P	Р	Р	Р	Р	P	P	P	P	P	P	P	A	P	P	P	P	A	Р	P	30	28	92.00%		
23	20181LCV0028	NAVEEN S V	P	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	A	P	A	Р	A	Р	A	Р	A	Р	A	A	P	30	23	76.00%		
24	20181CIV0077	MOHAMMED ABRAR 1	Р	Р	Р	Р	P	P	P	P	P	P	Ρ	Р	Р	P	Р	Р	Р	P	Р	P	Ρ	Ρ	A	P	Ρ	P	P	A	P	P	30	28	94.00%		
25	20181CIV0151	YASHWANTH C K	A	р	р	р	Р	Р	Р	Р	P	Р	Р	р	Р	р	A	Р	Р	A	Р	Р	A	р	Р	A	A	P	A	A	A	P	30	21	71.00%		
26	20181LCV0029	ALERIC SAWAN DSOUZ	Р	Р	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	A	Р	P	P	Р	A	Р	P	30	28	94.00%		
27	20181CIV0076	MOHAMMADNAYEEM	Р	P	Р	Р	P	P	P	P	P	P	P	Р	Р	P	Р	P	Р	P	P	P	A	Р	Р	P	P	P	P	A	A	A	30	26	87.00%		
28	20171CIV0100	POOJA S KUMAR	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	P	Р	Р	Р	A	P	P	P	Р	A	Р	P	30	28	92.00%		
29	20181CIV0146	VENNAPUSA RAMALIN	A	Р	Р	Р	P	P	P	P	P	P	Ρ	Р	Ρ	P	A	Р	Р	A	P	P	A	Ρ	P	A	A	P	A	A	A	P	30	21	69.00%		
30	20181CIV0046	JEEVAN R	Р	Р	Р	Р	Р	P	Р	P	P	Р	P	Р	Р	р	Р	P	Р	Р	Р	Р	P	Р	Р	A	A	A	Р	A	Р	A	30	26	85.00%		
31	20181LCV0010	AVINASH	Ρ	P	Ρ	Р	Р	P	P	P	P	P	Р	Ρ	Ρ	P	P	Р	Р	Ρ	Р	P	A	Ρ	P	Ρ	Ρ	P	P	A	A	A	30	26	87.00%		
32	2017LCV036	ANANDKUMAR BARAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	92.00%		
33	2017LCV025	SUHAS K	A	Р	Р	Р	Р	Р	Р	P	P	Р	P	Р	Р	ρ	A	P	Р	A	Р	Р	A	Р	Р	A	A	Р	A	A	A	P	30	21	69.00%		
34	20181CIV0102	R RAKESH GOWDA	P	Р	Р	P	Р	Р	P	P	P	P	P	Р	P	P	Р	Р	Р	P	Р	P	P	P	Р	A	A	A	P	A	Р	A	30	26	85.00%		
35	20181CIV0042	IAGANNATHA B.S.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	Р	P	P	A	P	P	1 20	1 29	92.00%		

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Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code ·		CIV V010											
	000100 0000 1			Semester ·			Odd Semester	iemester						
	urse Name ·		Sustainable Engineered Systems	Instructor in	Charge Nan	ne ·	Dr. Jagdish Godihal							
				Instructor in	Charge Em	nlovee ID ·	PUNIV01077							
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark						
1		20181LCV0025	MUNEEB AHMED	SoE	72.0%	68	Y							
2		20171CIV0134	SWAROOP P DAYAL	SOE	77.0%	61	Y							
3		2017LCV028	RANJITH REDDY M A	SOE	86.0%	81	Ŷ							
4		2017LCV027	SACHIN S	SOE	85.0%	57	Ý							
5		20181CIV0022		SOE	95.0%	/5	Ŷ							
5		20181LCV0004		SOE	55.0%	43	N							
		20171CIV0151		SOE	70.0%	62	ř V							
°		20181CIV0091		SOE	02.0%	57	r v							
10		20171CIV0069		SOE	95.0% 67.0%	57	r v							
10		20181CIV0143		SOE	50.0%	40	N							
12		20181LCV0015	ABHISHEK K S	SoE	62.0%	74	Y							
13		20171CIV0170	G MAHESH	SoF	73.0%	63	Y							
14		20171CIV0077	MOHAMMED ASLAAN A	SoE	55.0%	45	N							
15		20181CIV0157	REKHA KR	SoE	67.0%	95	Y							
16		2017LCV038	SHRINIVASA H S	SoE	63.0%	70	Y							
17		20171CIV0159	SIDDHANTH RAI	SoE	77.0%	83	Y							
18		20171CIV0164	CHANDANA B Y	SoE	50.0%	40	N							
19		20181CIV0115	SAAHIL MAHMUD HAQUE	SoE	92.0%	81	Y							
20		20181CIV0015	ANUSHA N M	SoE	81.0%	79	Y							
21		20181LCV0013	RATHOD PAWAN VIJAY	SoE	90.0%	76	Y							
22		2017LCV045	JEEVAN S	SoE	92.0%	73	Y							
23		20181LCV0028	NAVEEN S V	SoE	76.0%	83	Y							
24		20181CIV0077	MOHAMMED ABRAR TAWAKAL KHAN	SoE	94.0%	69	Y							
25		20181CIV0151	YASHWANTH C K	SoE	71.0%	65	Y							
26		20181LCV0029	ALERIC SAWAN DSOUZA	SoE	94.0%	62	Y							
27		20181CIV0076	MOHAMMADNAYEEM M KAMDOD	SoE	87.0%	81	Y							
28		20171CIV0100	POOJA S KUMAR	SoE	92.0%	64	Y							
29		20181CIV0146	VENNAPUSA RAMALINGA REDDY	SoE	69.0%	79	Y							
30		20181CIV0046	JEEVAN R	SoE	85.0%	77	Y							
31		20181LCV0010	AVINASH	SoE	87.0%	81	Y							
32		2017LCV036		SoE	92.0%	64	Y							
33		2017LCV025		SoE	69.0%	79	Y							
34		20181CIV0102	K KAKESH GOWDA	SOE	85.0%	//	Y							
35		20181CIV0042	JAGANNA I HA B S	SoE	92.0%	64	Ŷ							

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Signature of HOD







#### (Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: SOEName of the Department: CivilArea of Specialization: Earth Science, Remote Sensing & GISName of the Faculty Member: Dr. Chandankeri G GTitle of the Value Added Course: QGIS for beginners' levelCourse Duration: [30 hours] [From May to July 2021]Course Code: CIV V 011

#### Introduction to the Course:

The main purpose of this course is to enable the student to know the importance of GIS (Geographic Information Systems) in modern technological applications in many fields like Civil Engineering, urban planning, disaster management, Environmental Science, Public health etc. GIS is a computer based tool that uses spatial data to analyze and solve real world problems. The course is proposed to introduce the students to the basic principles and techniques of GIS. Few lab exercises will highlight GIS data collection, entry, storage, analysis, and output using QGIS. It is a free and open source cross platform desktop geographic information system (GIS) application that supports viewing, editing, and analysis of geospatial data.

The curriculum will begin with introduction to QGIS and their terminologies, Tools used in QGIS, Data format (Vector and Raster), Different projection system, Digital cartography, and Case studies and various applications in Civil Engineering and other areas.

#### **Course Pre-requisites:**

No prior knowledge is required to understand the course and it provides basic QGIS knowledge to be applied for Civil engineering projects and in other areas. However, familiarity with AutoCAD is an advantage.



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#### Course Outcomes: On successful completion of the course the students shall be able to :

01. Explain the significance of scale, projection, and coordinate systems in GIS

**02.** Distinguish between vector and raster data structures and the proper use of each of these data structures

03. Describe the basics of data capture, storage, analysis, and output in a GIS; and

**04.** Apply the knowledge to various uses of GIS in Civil Engineering, resource management, Disaster management etc.

#### Course Content: [Briefly mention all the important topics to be covered in this course]

- 1. Introduction to GIS & QGIS and downloading and installation
- 2. Tools used in QGIS
- 3. Vector data understanding and tables
- 4. Raster data format or images
- 5. Map Projections
- 6. Digital cartography
- 7. Case studies
- 8. Applications
- Note: Weekend Assignments.

Name & Signature of the Faculty Member

Approval by the HOD





Presidency University, Bengaluru	
Department of Civil Engineering	NOTE: 1 If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETAILS	

Total number of hours:30

Value added Course(VAC) Name and Code:QGIS for Beginners Level CIV V011 Name of the Instructor: Dr.Chandankeri G G

S.No. STUDENT ID NO STUDENT NAME 1 Sep19 2 Sep11 3 Sep19 4 Sep19 5 Sep19 6 Sep19 7 Sep19 8 Sep19 9 Sep19 10 Sep19 11 Sep19 12 Sep19 13 Sep19 14 Sep19 15 Sep19 16 Sep19 17 Sep19 18 Sep19 19 Sep19 20 Sep19 21 Sep19 22 Sep19 23 Sep19 24 Sep19 25 Sep19 26 Sep19 27 Sep19 28 Sep19 29 Sep19 30 Sep19 Total classes Total classes Percentage conducted attended attended % 4:30PM 5:30PM 3:30PM 1:30PM 2:30PM 1:30PM 1:30PM 1:30PM 5:30PM 5:30PM 1:30PM 2:30PM 5:30PM 5:30PM 5:30PM 5:30PM 1:30PM 2:30PM 1:30PM 2:30PM 1:30PM 2:30PM 1:30PM 1:30PM 1:30PM 1:30PM 1:30PM 1:30PM 1:30PM 1:30PM P P P P P 1 20181LCV0022 VISHRUTH V Р Р P P P P Р P P P P D 30 24 81.00% 2 2016CVE079 SUSHMITHA KS Р D Р Р Ρ D 30 22 72.00% P P P P A P P P P Р 3 2016CVE904 MANIK PRABHU Р Α 30 20 68.00% A A A 4 2016CVE089 BOGIREDDY SAI KUMAP P P P P P P P P P P Ρ Р Ρ D Р 30 23 77.00% Α 5 20171CIV0139 VANKAYALA LAKSHMI K P A P P P P P P P P P P P P P P P A Α Α P P 30 19 63.00% P A P P A A A A P P 18 6 20181CIV0116 SAI VIGNESH D Р P P Ρ Р P Р 30 61.00% P A P 7 20171CIV0068 MANOJ D 8 20171CIV0093 NITIN KUMAR P P P Р P P Р Р P Р Р 30 20 66.00% A A P P 30 20 66.00% P P P P P P P 26 9 20181CIV0094 PRADEEP A B PATILA P P Р Ρ Ρ Р Ρ A A 30 88.00% 10 2016CVE125 VINUTHA G P P P P P P Р P P P Р Р 30 25 82.00% Р P P Р P Ρ Р D Р Р 11 20181CIV0025 DEEPIKA R PATE Р p p p p p p p p p p Р Р Р Р Р Р Р Р 30 22 74.00% A P P P Α A Α Δ 12 2016LCV002 K JEEVAN Р P P P P P P P P P Р Р Р Р Р 30 27 90.00% Р Р A A 13 20181CIV0024 DAKKA JEDIDIAH р р Р P P Р Р Р P P P P P P 30 21 71.00% P P P P A P A P A P P P P P P A P 14 2016LCV009 MD ISMAIL A A A A 30 9 30.00% Р Р 24 15 2016CVE059 AMITH GOWDA B R P P Р Р Р Р Р Α 30 79.00% P A A 21 16 2016LCV035 TOUHIDUR RAHMAN P P P P P P P P Ρ Ρ 30 71.00% A A Ρ A A Ρ 17 20171CIV0073 MOHAMMAD ABUBAKA P p p p p p p p P P P P P P P Р 30 21 69.00% A P A P P A Α P D Δ 18 20181LCV0016 CHANDRASHEKARA A p p p p p p p P P P Р Р Р Р Р Р 30 24 79.00% P P P P P Δ P Δ 19 2016LCV014 SHREYAS R P A P A P A P A P A Р Р 30 10 32.00% A A Α A A Α Α Α A A A Α A 20 2016CVE086 Р ALOKH A REDDY A P P P A A P Р 30 15 50.00% Р P P P P A P 21 20181CIV0112 REHAN BASHA B S D P P Р Р D D 30 24 80.00% P P P P P P P P P 22 20181LCV0011 PURUSHOTHAM M Ρ Ρ Ρ Р Ρ Р 30 20 65.00% P A A A - A Р P P 23 20181CIV0039 HEMANTHA B J D P P Р P P Р Р D D Р A 30 19 64.00% A Α 24 20171CIV0016 ANAMIKA B RAJEEV Р P P P P P P P P P Р P Р P P P Р P Р 30 21 71.00% P P P 25 2016CVE905 AKSHAY KUMAR P P Р A Р Р P P P Р A Α Р Р A P Р A Α Р A Р 30 21 71.00% 26 20171CIV0041 DHAVAN T S A P Р A A Р Р Р Р Р Р Α Р Α Α 30 15 50.00% A P P P P P P P P P P P P P P 27 20181CIV0001 A SAI NITHIN P P P 30 70.00% 28 20171CIV0052 HARSHAVARDHAN Р P Ρ Р Р Α A Α Р Р 30 22 74.00% P P A P 29 2016LCV027 KARTHIK R P P Р P P Р 30 66.00% A A A Α 20 30 20181CIV0120 SAMEER NADAF P P P P P P Р P P P Р Р 30 24 81.00% Р Р Р Р Р Ρ Р Ρ Р Р 31 2015CVE012 ASHRAF JAHANGIR Ρ p p p p p p p P P P Ρ Ρ Ρ Ρ Ρ Ρ Ρ Р 30 22 72.00% A P P P A A A A P P P P P A P P P P 32 20171CIV0112 RAM ASHISH YADAV Р Р Р Р Ρ Р Р 30 68.00% Р Р A A Α A A Р A 20 33 20181CIV9012 LIKITH KUMAR p p P P P P P P P P P P P P P P P P p p P 30 23 77.00% 34 2016CVE109 AJAY D.D. P P P P Р Р P P Р Р Р Р Р D Р 30 19 63.00% P P A A A A A 35 20171CIV0028 C HARI CARIAPPA Α A A A A Ρ Ρ Α A 30 18 61.00% Α 36 20171CIV0105 TULASI HEMANTH P P P Р Р Р Р 30 20 66.0% 37 20171CIV0131 SURENDRA PAUL Р P P P P A P P P P P Р Р Р Р 30 20 66.0% р Р 0 0 Ρ Р 38 2016CVE048 RAKESH B P P P P P P P P P P P P P Р Ρ A Ρ P Α 30 26 88.0% P P P P P A 39 20181CIV0157 REKHA KR P P Р P P P Р P P P Р Р Р Р Р Р Р Ρ 30 25 82.0% A A A P 40 20171CIV0140 AIMEN NAVAL: P р P P Р P P Р Р P Р Р P 0 P Р P P р 30 22 74.0% A P P P P P Р P P 41 2016LCV040 KUSHAL S P Р P Р Р Р P P P P P P 30 27 90.0% 42 2016CVE066 AKSHAY S A Α A Α Α 30 21 71.0% A A 43 20171CIV0048 GOWTHAMICE Р P P Р D Р Α 30 19 63.0% Α 44 2016CVE015 NISHA M Р Р P P P P P P P P P Р Р 0 D Ρ Р Р Р D 30 24 79.0% 45 20181CIV0092 PALLI UDAY KUMAR P P P P P P P P P P P Р Ρ Р P Р 30 21 71.0% P A P A 46 2015CVE033 MELAVOI RAVINANDAN P P P P P Р P P Р Р Р Р Р 30 69.0% A Α 21 A A A A 47 20171C/V0010 ADITYA D P p p P P P P P P P P P P P P P P P P P P Δ P P A 30 24 79.0% Ρ P P P Р 48 20181CIV0050 K P SOHAN Р Р Р Р Р Р P P P Р Р P Р Р A Р Р Р 30 27 89.0% P P Р P P P P 30 49 2016LCV013 CHANDU SUMANTH N A P Α 20 67% A 50 20181CIV0013 ANNAPOORNA S P P P P P P P P P Р 30 24 80% Р Р Р Р Р Р A Р Р 51 2017LCV010 SUMANTH SAMUEL Р P P P P P P P P P Р Р Ρ Р Р A A A Р Р Α 30 20 65% 52 2016CVE031 CHARAN KUMAR K C P P P P P P P P P Ρ 19 64% Ρ Ρ 30 A Α 53 20181CIV0145 VELAPULA RISHI SH P P P P P Р Р P P P 30 71% Р P P P P P P P 21 54 20171CIV0046 GAGANIKA K Р P P P P P Р Р P P P Р Р Р Р 30 21 71% P A P P Δ Р A P P Δ Δ P P 55 2016CVE056 PAVANKUMAR HADAPA P P Р P P Ρ Ρ P Ρ Ρ Ρ Α P P Α 30 24 81% P A P P Р Р Р Р Р P P Ρ P P 70% 56 20171CIV0170 G MAHESH A Р 30 21 A Р P 57 20171CIV0078 MOHAMMED EUROL Р Р Р Р Р Р Р Р Р Р D P Р Р 30 22 74% D Р A P P P P P A P P P P 58 20171CIV0147 YASHASWINI E Р Р P Р Α Ρ A A A Р A A Α 30 20 66% 59 20181CIV0097 PREETHI S P P P P P P P P P Р 70% Р Ρ Р 30 21 A A A Ρ A 60 20181CIV0022 CHETHAN KUMAR N P A P P P P P P P P P P Р Р Р Р 30 22 74% Р P P р



Signature of Instructor In-charge







#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

		1		I Engineer	ing		0010 00	
	Course Code :		CIV V011	Academic Ye	ear :		2019-20	
				Semester :			Odd Semester	
C(	ourse Name :		QGIS for Beginners Level	Instructor-in	-Charge Nam	1e :	Dr.Chandankeri	GG
				Instructor-in	-Charge Emp	bloyee D :	PUNIV00993	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181LCV0022	VISHRUTH V	SoE	81.00%	61	Y	
2		2016CVE079	SUSHMITHA K S	SoE	72.00%	52	Y	
3		2016CVE904	MANIK PRABHU	SoE	68.00%	77	Y	
4		2016CVE089	BOGIREDDY SAI KUMAR REDDY	SoE	77.00%	72	Y	
5		20171CIV0139	VANKAYALA LAKSHMI KOTESWARA GUPTA	SoE	63.00%	66	Y	
6		20181CIV0116	SAI VIGNESH D	SoE	61.00%	77	Y	
7		20171CIV0068	MANOJ D	SoE	66.00%	79	Y	
8		20171CIV0093	NITIN KUMAR	SoE	66.00%	56	Y	
9		20181CIV0094	PRADEEP A B PATILA	SoE	88.00%	51	Y	
10		2016CVE125	VINUTHA G	SoE	82.00%	54	Y	
11		20181CIV0025	DEEPIKA R PATEL	SoE	74.00%	58	Y	
12		2016LCV002	K JEEVAN	SoE	90.00%	64	Ŷ	
13		20181CIV0024	DAKKA JEDIDIAH	SoE	71.00%	70	Ŷ	
14		2016LCV009	MD ISMAIL	SoE	30.00%	0	N	
15		2016CVE059	AMITH GOWDA B R	SOE	79.00%	51	Y	
16		2016LCV035		SoE	71.00%	81	Y	
17		20171CIV0073		SoE	69.00%	77	Y	
18		20181LCV0016		SOE	79.00%	50	N	
19		2016LCV014	SHREYAS R	SOE	32.00%	0	N	
20		2016CVE086		SOE	50.00%	45	N	
21		20181CIV0112		SOE	80.00%	52	Ŷ	
22		20181000011		SOE	63.00%	70	ł V	
23		20181CIV0039		50E	04.00% 71.00%	59	ř	
24		20171CIV0016		SOE	71.00%	65	Ŷ	
25		2016CVE905		SOE	71.00%	70	Y	
26		20171CIV0041		SOE	50.00%	45	N	
27		20181CIV0001		SOE	70.00%	81	Ŷ	
20		20171CIV0052		SOE	74.00%	62	ł V	
29		20181CIV027		SOE	81.00%	61	f V	
30		2015CVE012		SoE	72.00%	52	Y	
22		20171CIV0112		SOE	68 00%	77	v	
32		20171CIV0112		30E	08.00%	77	f	
33		20181CIV9012		SOE	77.00%	12	Ŷ	
34		2016CVE109		SOE	63.00%	66	Ŷ	
35		20171CIV0028		SOE	61.00%	77	ř V	
27		20171CIV0103		SOE	66.00%	79	f V	
37		2017 ICIV0131	BAKESH B	SoF	88.00%	51	v	
39		20181CIV0157	REKHA KR	SoE	82.00%	54	v	
40		20171CIV0140	AIMEN NAVAL S	SoF	74.00%	58	Y Y	
41		2016LCV040	KUSHAL S	SoF	90,00%	64	Y	
42		2016CVE066	AKSHAY S	SoE	71.00%	70	Y	
43		20171CIV0048	GOWTHAMI C R	SoE	63.00%	51	Y	
44		2016CVE015	NISHA M	SoE	79.00%	51	Y	
45		20181CIV0092	PALLI UDAY KUMAR	SoE	71.00%	81	Y	
46		2015CVE033	MELAVOI RAVINANDAN	SoE	69.00%	77	Y	
47		20171CIV0010	ADITYA D	SoE	79.00%	50	N	
48		20181CIV0050	K P SOHAN	SoE	89.00%	56	Y	
49		2016LCV013	CHANDU SUMANTH N C	SoE	67.00%	67	Y	
50		20181CIV0013	ANNAPOORNA S	SoE	80.00%	52	Y	
51		2017LCV010	SUMANTH SAMUEL S	SoE	65.00%	70	Y	
52		2016CVE031	CHARAN KUMAR K C	SoE	64.00%	59	Y	
53		20181CIV0145	VELAPULA RISHI SHARMA	SoE	71.00%	65	Y	
54		20171CIV0046	GAGANIKA K	SoE	71.00%	70	Y	
55		2016CVE056	PAVANKUMAR HADAPAD	SoE	81.00%	73	Y	
56		20171CIV0170	IG MAHESH	SoE	70.00%	81	Y	
57		20171CIV0078		SoE	74.00%	77	Y	
58		201/1CIV014/		50E	55.00%	62	Y	
59		20181CIV0097		SOE	/0.00%	81	Y 	
00			ILDET DAN KUMAK N	1 50F	1 /4.00%	11	I Ý	

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Signature of Instructor-in-Charge

Signature of HOD

anne C REGISTRAR Registra





Name of the School: School of EngineeringName of the Department: Civil EngineeringArea of Specialization: Environmental ScienceName of the Faculty Member: Dr. Venkatesha Raju KTitle of the Value Added Course: Environmental Ethics in Science and EngineeringCourse Code: CIV V 012Course Duration: [30 hours] [From June 9 to July 15]

Introduction to the Course (Course Description):

This course introduces philosophical ethics through an engagement with environmental issues of population growth and resource use, pollution and environmental justice, sustainability, non--human animal welfare, biodiversity loss, and global climate change. Environmental ethics is one of the most important modern environmental conservation and sustainable development tools. It is also a global issue to its implications in development. Decision-makers often turn to scientists and engineers to assist them to navigate through complex environmental, health and societal challenges pervaded by systemic uncertainty, ambiguity and ethical implications.

#### Course Outcomes: On successful completion of the course the students shall be able to:

01. Demonstrate a familiarity with the fundamental issues addressed by ecologists and philosophers

- 02. Identify the relevance of different ethical and cultural traditions
- 03. Understand the challenges and pathways to sustainable development.

**Course Content:** Introduction environmental Ethics: Land ethics- fundamental principles, Deep ecology-Respect nature and values and ecofeminism-relationship between nature and world. Ethical approaches: Virtue ethics, Consequentialism and Deontology. Concept and elements of the 2030 Sustainable Development Agenda. The Sustainable Development Goals (SDGs) -17 Goals of the 2030 Sustainable Development Agenda. Nature and characteristics of the Millennium Development Goals (MDGs). People, Planet and Prosperity within the SDGs. Sustainable development as their basic policy. Consensus between sustainable development and environmental ethics. Need for environmental justice among the present generation (especially to eliminate absolute poverty), care for future generations and the need of harmonious relationship with nature.

Deshacquell

Dr. Venkatesha Raju K Name and Signature of the Faculty Member

Approval by the HOD





		Preside	ency Universit	ly, Bengaluru																															
		Depar	tment of Civil	Engineering							N	OTE:1. If 1 or m	ore classes a	re engaged on	same day. The	en change timir	os by repeating	date		1															
		S	chool of Engi	neering					_	2. E	nter date and t	imings accordin	a to the VAC	class engaged						1															
VAC DET.	ALS.								-				a							1															
Total num	ber of hours:30																																		
Value add	led Course(VAC) Name and Cos	de:Environmental Ethics in Scier	nce and Engineeri	ing CIV V012																															
Name of t	he instructor: Dr. Venkatesh Ra	aju																																	
e 11-			1 8 10	2.6	3.6 10	4.0	£ 6 40	e e 4	7.0	0.0	0.0	10 8	44 6 40	40.0 40	12 5 10	44 8	48.8	40.0	47.8-40	40.0 40	40.0	20.5	24 6 40	00.0 40	00 Eau 40	04.6 40	28 6 40	AL 5-10	07.0	20 Can 40	20.0	20.0 40	West down	Ward down	
5.NO.	STUDENT ID NO	STUDENT NAME	1 Seb 1a	7 Seb 13	2 26b 13	4 Sep 19	5 Seb 19	o sep is	a 1.96b la	e seb la	a 26b 1a	to sep 1a	11 Seb 19	12 Sep 19	13 Seb 19	14 Seb 13	12 94b 13	16 Seb 13	17 Seb 19	10 Seb 13	19 2eb 19	20 Sep 19	21 Seb 19	22 Seb 13	x2 9eb 18	24 Sep 19	20 04p 19	26 Sep 19	2/ Seb 19	To Seb 1a	29 Sep 19	30 Seb 19	Total classes	total classes	Percentage attended V
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	1:30PM	conducted	attenaca	otterrided to						
1	2017LCV033	BENAKESH R	P	Р	A	A	A	Р	Р	P	P	A	Р	Р	Р	P	A	A	A	A	A	A	A	A	P	A	Р	Р	P	P	A	Р	30	17	55.00%
2	20181CIV9014	PRAMOD KUMAR G	Р	Р	Ρ	P	P	A	A	A	A	A	A	A	Ρ	P	P	Р	Р	P	P	Р	Ρ	P	A	Р	A	A	P	Р	Р	Ρ	30	20	68.00%
3	2016CVE051	KRISHNA	P	Р	Р	P	P	Р	Р	P	P	P	P	Р	Р	P	P	P	Р	P	P	Р	Р	P	P	Р	Р	A	A	A	Р	A	30	26	87.00%
4	20181LCV0019	MD SYED SHANSHA ALI	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	A	Р	A	30	26	85.00%
5	20181CIV0122	SANNIDHI V P RAMA KRISHNA	A	Р	Р	Р	A	A	A	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	A	Р	A	Р	P	A	A	A	30	20	67.00%
6	20171CIV0138	TEJASHWINI	A	A	Р	Р	Р	Р	Р	P	P	P	P	P	P	P	P	Р	Р	P	P	A	P	P	P	A	A	A	P	A	P	Р	30	23	78.00%
/	201/10/0145	VIKRAM M D	A	P	A	A	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	30	21	70.00%
	201810/00153	TUGESH K	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	<u>^</u>	P	P	P	A	A	A .	P	<u>^</u>	- p	A	30	22	73.00%
	201710/0038	DRANUSH MIC	P	P	P	P	P	P 0	P	P	P	P		P	P 0	P	P	P	P	P	P		A .	P	A	P	P	~	P	<u>n</u>	+ <u>p</u>	P	30	24	81.00%
10	2016ECV031	MAREADRA I	-		P 0	P	P	P 0	P	P	P	A	P	P	P 0	P	A	R R	A	P	P	<u> </u>		A	P	n 9	P	P	P	P	<u> </u>	P	30	21	71.00%
12	2010.46004	SUEVAN AUNED	<u>^</u>		9	P	P				P		P	-	P 0	P	P	P	P	P	P	-	P	0	A	٨	P	P			- <u>-</u>		30	10	60.00%
13	20131CIV0131	GURUPPASAD G S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	4	P	P		4	P	30	26	86.00%
14	201811/0/0020	NITHIN KUMAR M M	P	P	4	4	P	P	P	p	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Δ	Δ.	4	P	P	P		P	30	24	80.00%
15	2015//VE001	ABDUU RAJAK AKHTARHUSEN I	4	P	P	A	Δ.	Δ.	4	4	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	4	30	22	72.00%
16	2015CVE053	SANIAY P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	30	28	94.00%
17	201810/0086	NISARGA G R	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	30	27	90.00%
18	20171CIV0020	ARUN BALAILN M	A	A	A	A	P	A	P	A	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	A	Å	A	30	20	65.00%
19	2016LCV038	ARKA MAJUMDER	Р	A	Р	P	P	Р	Р	Р	Р	P	Р	P	P	Р	P	Р	Р	Р	A	Р	Р	A	A	A	Р	Р	A	P	Р	P	30	24	79.00%
20	20171CIV0030	DILEEP N	A	Р	Р	Р	Р	Р	Р	Р	Р	р	Р	Р	Р	Р	P	Р	Р	P	Р	Р	Р	P	Р	A	Р	A	Р	A	A	Р	30	26	85.00%
21	20171CIV0164	CHANDANA B Y	A	Å	A	A	A	A	Å	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	Р	A	A	30	18	59.00%
22	20171CIV0045	GAGAN RAJ H N	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	P	Р	P	P	P	Р	P	P	Р	A	A	A	Р	Р	A	30	26	87.00%
23	20171CIV0096	PAVANKALYAN S	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	A	Р	Р	P	Р	Р	A	Р	A	Р	A	A	A	Р	Р	30	23	76.00%
24	20171CIV0137	TEJA B	P	P	Р	P	A	P	A	A	P	A	A	A	A	A	P	Р	P	P	P	P	P	P	P	Р	Р	P	A	P	A	P	30	18	61.00%
25	2015CVE019	GAGAN RAVINDRA	Р	Р	Р	P	Р	A	A	A	A	A	A	Р	A	A	P	Р	Р	Р	P	Р	Р	P	P	Р	Р	Р	P	Р	Р	Р	30	23	75.00%
26	20171CIV0122	SHIKHA M S	Р	A	A	A	A	A	Р	Р	P	P	Р	Р	Р	P	P	Р	Р	P	P	Р	P	Р	P	Р	Р	P	P	Р	A	A	30	23	76.00%
27	20181CIV0041	IBRAHIM S	A	Р	A	P	Р	A	A	Р	Р	A	A	Р	Р	Р	P	P	Р	A	P	P	Р	Р	P	Р	A	A	P	P	Р	Р	30	21	70.00%
28	20171CIV0019	ARAVIND B	A	A	Р	P	A	A	A	Р	Р	P	Р	A	Р	Р	P	P	Р	Р	P	Р	Р	Р	A	A	Р	P	P	A	Р	A	30	20	66.00%
29	20181CIV0106	RAGHAVENDRA REDDY BADAN	Р	Р	Р	P	P	P	P	Р	Р	A	Р	A	Р	P	P	P	Р	P	P	Р	A	A	P	P	A	A	P	P	A	A	30	22	73.00%
30	20171CIV0050	HARI KISHAN S	A	A	A	Р	Р	P	Р	P	Р	Р	Р	Р	P	P	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	30	26	85.00%
31	20181C/V0156	GANAPARTHI SAJ TEJA	P	A .	P	P	P	A	^	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P		٨	P	P	A .	A	30	20	68.00%
32	20181C/V0033	GUDA SKAVANI KEDDY	P	P	^	A	P	P	Р	P	P	P	P	P	^	A	P	<u>n</u>	-	A	A	^	P	P	P	<u>^</u>	^	P	P	P	-	A	30	1/	56.00%
33	2016CVE120	HUNEY SUDHILAL	P	P	P 0	P	A	A	-	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		P	30	26	85.00%
24	201710/007	DRUGHNH NJ	-		P	r P	P	F 0	-	P	5						-		-	P	~	P	-	-	F D	F 0	F	F	r D		-	F	30	10	33.00%
20	201810/0107	RAHOL SANONGBAM SINGH	5			- F	P			P		~		-	~	5	-	P		-	F	-	-	-	P	r 0	P	F	-	-	<del>_ </del>	P	30	28	87.00%
37	20100702005	SHIIDHAM SINGA	6			0	P					P	A				۵		4		P	-	4		P	P		0	8	P	-	6	30	19	61.0%
38	201811/20010	AVINASH	P	P	Å	P	P	P	P	P	P	P	A		P	4	P	A	P	A	P	P	P	P	A	P	P	P	P	P	Å	P	30	23	75.0%
39	2015CVE015	DEEPIKA CHOUDHARY, D	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	A	Α.	P	P	A	A	P	P	P	A	P	P	30	23	76.0%
40	20171C/V0021	ARPITHA N	A	Α	A	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	A	A	Р	Р	P	A	A	A	P	30	21	70.0%
41	20171CIV0001	A KAVYA	A	P	A	P	P	P	P	P	P	A	A	٨	٨	P	P	P	P	A	P	P	P	A	P	A	P	P	P	P	P	A	30	20	66.0%
42	20181LCV0025	MUNEEB AHMED	Р	P	Р	P	A	P	P	P	P	P	Р	P	Р	P	P	P	P	P	P	P	P	P	P	A	A	Р	A	P	P	A	30	26	85.0%
43	20171CIV0108	PRITHVIRAJ B	A	Α	A	P	Р	P	P	P	P	P	Р	P	P	P	P	A	Р	A	A	P	A	A	P	A	Р	A	P	A	A	Р	30	18	59.0%
44	2017LCV038	SHRINIVASA H S	P	Р	Р	P	P	P	P	Ρ	P	P	Р	P	Ρ	P	P	P	Р	P	P	P	Р	Р	P	P	Р	A	A	A	A	P	30	26	87.0%
45	20181CIV0151	YASHWANTH C K	A	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	A	P	P	P	P	P	A	A	A	P	A	A	30	23	76.0%
46	20181C/V0163	MEGHANA M S	P	A	A	A	P	A	A	A	A	P	A	P	Ρ	P	P	Р	Р	P	P	Р	P	P	P	A	Р	A	P	A	A	P	30	18	61.0%
47	2016CVE126	UDAYARAVI A R	A	P	P	P	Р	P	P	P	P	Р	Р	P	P	P	A	P	Р	A	A	A	Р	P	Р	A	A	Р	P	Р	A	P	30	23	75.0%
48	20181CIV0049	K JAYA KRISHNA VAMSI	A	A	A	A	A	A	A	A	A	A	A	Р	Ρ	A	A	A	Р	A	P	Р	Ρ	P	A	A	A	A	P	Р	Ρ	A	30	11	35.0%
49	2016LCV012	KARIBASAVARAJ ENAGI	Ρ	Р	Ρ	P	A	Р	Р	Ρ	P	P	A	A	A	A	A	A	A	A	P	A	Р	A	P	P	Р	Ρ	P	A	P	Ρ	30	18	59%
50	20181C/V0102	R RAKESH GOWDA	Р	Р	Ρ	P	Р	P	Р	Ρ	P	P	Р	Р	Ρ	P	P	Р	Р	Р	P	Р	Ρ	P	P	Р	Ρ	A	A	A	Р	A	30	26	87%
51	20171CIV0158	ULLASAKUMARA	A	Р	Р	P	Р	P	Р	Р	P	Р	Р	Р	Р	Р	P	Р	Р	Ρ	P	A	A	Р	Р	Р	Р	A	A	A	Р	A	30	23	76%
52	20181C/V0140	U TEJUS	A	A	A	A	A	P	Р	P	P	P	P	Р	Р	P	Р	Р	Р	Р	P	Р	Р	A	A	A	A	Р	A	Р	A	A	30	18	61%
53	20181CIV0165	GAURAV SINGH	A	Р	Р	P	P	P	P	P	P	P	Р	P	P	P	A	Р	Р	A	A	P	A	Р	P	A	Р	Р	P	A	P	A	30	23	75%
54	20171C/V0159	SIDDHANTH RAI	Р	P	Р	P	P	P	P	P	P	P	P	P	Р	P	P	A	A	Р	P	P	Р	A	A	Р	A	Р	A	A	P	P	30	23	76%
55	2017LCV029	VINOD RATHOD	A	P	P	P P	P	P	P	P	P	P	P	P P	A	P	Р	Р	P	A	P	Р	A	P	P	A	A	Ρ	A	A	A .	P	30	21	70%
55	2015CVE036	MUHAMMED SHAFEEQ UR RA	P	P	P	P	P	P	P	P	P	P	Р	P	A	A	A	A	A	A	A	A	Р	P	Р	A	P	A	P	P	+ P	P	30	20	66%
57	20181C/V0065	KUNA SRI SALVENKAT	P	P	P	P P	P	P	P	A	P	P	A	P	A	P	P	A	P	P	A	P	A	A	Р	9	P 0	P	P	A	P P	P	30	23	/5%
58	20181C/00108	RAUSINGH	A	P	P	P	P	1 1	P	P 0	P 0	P	P	P P	P 0	۲ 0	P	P	P	P	۲	P	A	P	A	Р	P	A	۲	A	A .	A	30	23	76%
59	201810/00114	S P RAVINUWAR	P	<u> </u>	A	P	P	1 P	P	P 0	P	P	r		P 0	P	P	P	P	A	A	A .	P	P	P	Å	2	A	A	P	<u> </u>	P	30	21	/0%
1 01	150111CIV0143	22410 OR ANNAU UAR	A		1 1	1 7	1 5	1 1	1 5	1 7	1 5	1 5	r .	1 1	1 P	- A	A	m	A		I F	1 5	A	A			r -	A			4 5		30	1 20	0076

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Signature of Instructor In-charge





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

		1	3010010	n Engineer	ing			
	Course Code :		CIV V012	Academic Ye	ear:		2019-20	
				Semester :			Odd Semester	
c	ourse Name :	Environr	mental Ethics in Science and Engineering	Instructor-in	-Charge Nan	ne :	Dr. Venkatesh R	Raiu
				Instructor in	Charge Emr		DUNIV00512	
			1	Instructor	Charge Lin	Joyee D.	FUNIVUUJIZ	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2017LCV033	BENAKESH R	SoE	55.0%	45	N	
2		20181CIV9014	PRAMOD KUMAR G	SoE	68.0%	80	Y	
3		2016CVE051	KRISHNA	SoE	87.0%	56	Y	
4		20181LCV0019	MD SYED SHANSHA ALI	SoE	85.0%	68	Y	
5		20181CIV0122	SANNIDHI V P RAMA KRISHNA	SoE	67.0%	59	Y	
6		20171CIV0138	TEJASHWINI	SoE	78.0%	64	Y	
7		20171CIV0145	VIKRAM M D	SoE	70.0%	56	Y	
8		20181CIV0153	YOGESH K	SoE	73.0%	71	Y	
9		20171CIV0038	DHANUSH M C	SoE	81.0%	61	Y	
10		2016LCV031	DAMODAR ANAND GAITONDE	SoE	71.0%	69	Y	
11		2016CVE084	NARENDRA J	SoE	86.0%	67	Y	
12		20181CIV0131	SUFYAN AHMED	SoE	62.0%	63	Y	
13		20171CIV0049	GURUPRASAD G S	SoE	86.0%	83	Y	
14		20181LCV0020	NITHIN KUMAR M M	SoE	80.0%	80	Y	
15		2015CVE001	ABDULRAJAK AKHTARHUSEN PATEL	SoE	72.0%	78	Y	
16		2015CVE053	SANJAY P	SoE	94.0%	80	Y	
17		20181CIV0086	NISARGA G R	SoE	90.0%	82	Y	
18		20171CIV0020	ARUN BALAJI N M	SoE	65.0%	65	Y	
19		2016LCV038	ARKA MAJUMDER	SoE	79.0%	66	Y	
20		20171CIV0030	DILEEP N	SoE	85.0%	55	Y	
21		20171CIV0164	CHANDANA B Y	SoE	59.0%	77	N	
22		20171CIV0045	GAGAN RAJ H N	SoE	87.0%	75	Y	
23		20171CIV0096	PAVANKALYAN S	SoE	76.0%	72	Y	
24		20171CIV0137	TEIAB	SoE	61.0%	83	Y	
25		2015CVE019	GAGAN RAVINDRA	SoE	75.0%	72	Y	
26		20171CIV0122	SHIKHA M S	SoE	76.0%	59	Y	
27		20181CIV0041	IBRAHIM S	SoE	70.0%	71	Y	
28		20171CIV0019	ARAVIND B	SoE	66.0%	77	Y	
29		20181CIV0106	RAGHAVENDRA REDDY BADAM	SoF	73.0%	61	Y	
30		20171CIV0050	HARI KISHAN S	SoE	85.0%	79	Y	
31		20181CIV0156	GANAPARTHI SAI TEIA	SoE	68.0%	82	Y	
32		20181CIV0033	GUDA SRAVANI REDDY	SoE	56.0%	84	N	
33		2016CVE120	HONEY SUDHILAL	SoE	85.0%	55	Y	
34		2017LCV007	GAGANA KJ	SoE	59.0%	77	N	
35		20181CIV0107		SoF	87.0%	75	v	
35		201010/0107		501	70.00/	73	1	
36		2016CVE100		SOE	76.0%	72	Ŷ	
3/		2015CVE055		SOE	61.0%	83	Ŷ	
38		20181101010		50E	/5.0%	72	Y V	
39		2015CVE015		SOE	76.0%	59	Ŷ	
40		20171CIV0021		50E	70.0%	/1	r V	
41		20171CIV0001		50E	00.0%	//	Y V	
42		201811070025		50E	85.0%	55 77	Y N	
43		20171CIV0108		50E	39.0%	75	N V	
44		201710038		50E	0/.U%	75	ř V	
45		2018101/0151		50E	/0.0%	/2	ř V	
46		20181CIV0163		SOE	61.0%	83	Y V	
4/		20100VE120		50E	/5.0%	12	Y N	
48		20181CIV0049		50E	35.0%	45	N N	
49		2016LCV012		SOL	59.0%	45	N	
50		20181CIV0102		SOE	8/.0%	/5	Y V	
51		20171CIV0158		50E	/0.0%	/2	Y V	
52		20181CIV0140		SOE	61.0%	83	Y V	
53		20181CIV0165		SOE	/5.0%	/2	Y N	
54		20171CIV0159		SOE	/6.0%	59	Y N	
55		2017LCV029		SOE	/0.0%	/1	Y V	
56		2015CVE036		SOE	66.0%	/7	Y N	
57		20181CIV0065		SOE	/5.0%	/2	Y .	
58		20181CIV0108	KAJSINGH	SOE	76.0%	59	Y N	
59		20181CIV0114	S P KAVIKUMAK	SOE	/0.0%	/1	Y	
I 60 I		120171CIV0149	IZAHOOR AHMAD DAR	I SoE	I 66.0%	I 77	I Y	

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Signature of Instructor-in-Charge

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Signature of HOD







Name of the School: EngineeringName of the Department: Civil EngineeringArea of Specialization: EnvironmentalName of the Faculty Member: Ms.Shwetha ATile of the Value Added Course: Recent trends and development in E-waste managementCourse Duration: [30 hours] [Sep to Dec 2020]

Course Code: CIV V 013

**COURSE PREREQUISITES:** Students should aware of surrounding environmental components and its importance.

#### **Course Description:**

The overall objective of the course is to provide clear understanding of E-waste scenario in developed and developing country (India). The course consists of the concepts of E-waste by international treaties, Handling, disposing, Environment and health concerns of E-waste, Waste electrical and electronic equipment, Overview of methods used for estimating E-waste quantity, Environmental impact of Ewaste during treatment process. Also gain knowledge about the Strategies to manage E-waste, E-waste regulations in India, E-waste recycling, Future recommendations for Indian scenario, E-waste a business platform.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- 1) Explain different scenarios for e-waste disposal around the world and map out the e-waste regulatory framework in your own context.
- 2) Explain how consumers, retailers, and producers can prevent or reduce the quantity of electrical and electronic equipment that becomes e-waste through changing consumer habits and by adopting a life-cycle approach to product design
- 3) Explain the principles of environmentally sound management (ESM) of e-waste recycling and recovery and describe practical steps towards ESM in your own professional or geographical context.
- 4) Identify what types of valuable materials can be extracted and recycled from e-waste and assess the risks and benefits of doing so.

#### Name & Signature of the Faculty Member

Approval by the HOD.





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	Department of Ci	vil Engineering					NOTE:1	If 1 or m	ore classes	s are engag	ed on same	day. The	n change timing	is by repeating dat	te																	
	School of Fr	naineerina				2 Er	nter date a	and timin	as accordin	n to the VA	C class on	haner																				
										0																						
VAC DETAILS																																
Total number of hours:	30																															
Value added Course(VA	C) Name and Code:Recent	Trends and Developm	ents in E-Waste																													
Management CIV V012																																
management Giv vors																																
Name of the instructor:	Mrs Shwetha A																															
																																-
SING. STUDENT ID NO	D STUDENT NAME	1 Seb18 k Seb11 3 S	eb 1a   4 2eb 1a	5 Seb 18 G	o 26b1a   1 2	Seb1a 9	sebia 3	a 26b.1a	10 Sep19	11 Seb1a	12 Sep19	13 Sep1s	14 Sep19	15 Sep19	16 Sep 19	1/ Sep19	18 Sep19	19 Seb19	20 Sep19	21 Sep19	22 Sep19	23 Sep19	24 Sep19	25 Sep19	20 Sep19	2/ Sep19	28 Sep19	Za 26b1a	30 Seb 19	i otal classes	l otal classes	Percentage
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		4:30PM 5:30PM 3:	0PM 1:30PM	2:30PM	1:30PM 1:3	30PM 1:	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	Z:SUPM	1:30PM										
1 2016CVE063	VINAY KUMAR V	P P	PP	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	A	30	26	86.00%
2 2016CVE0C0	CANUAX T.D.		0 4		0						D	0	P																	20	10	CO.001/
2 2010001003	JANUAT TR	r r		F	F	~	<u> </u>	~	~	~	F	F	F	r	F	F	r	F	F	~	A	r -	F	r	N	~	^	r r	~ ^	50	10	00.0076
3 20181LCV0037	AKSHAY R B	P A	P   P	P	P	P	P	P	P	P	P	Р	P	P	P P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	64.00%
4 20181CIV0080	MOHAMMED NOEMAN	P P	р р	Р	Р	P	Р	Р	Р	Р	P	Р	Р	Р	P	Р	Р	P	Р	А	P	P	P	P	P	P	A	A	A	30	26	86.00%
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5 20181CIV0005	ACHTOTH MIN	A P	PP	P	P	P	P	P	۲	٢	P	۲	٢	A	P	P	A	٢	۲	A	P	P	A	A	P	A	A	A	P	30	21	71.00%
6 2016CVE076	AVANI P	P P	P   P	P	P	P	P	P	P	P	P	P	P	P	P P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	94.00%
7 2016CVE090	BURHAN INAVAT	D D	0 D	D	D	D	D	D	D	D	D	D	D	0	p	D	D	D	D	D	D	٨	D	D	Α	D	٨	D	D	30	27	91.00%
								-																								
8 2015CVE038	MUHAMED ZAIN KHAN	P P	P A	P	Р	A	A	A	A	A	P	۲	P	P	P	P	P	P	P	A	A	P	P	Р	A	A	A	P	A	30	18	59.00%
9 20181CIV0045	JAYANTH P M	P P	Рр	A	p	P	A	A	A	A	A	Р	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17	57.00%
10 2016CVE001	LIMMALAIMEN	p p	P P	P	P	P	P	P	P	P	P	р	P	P	P	P	Δ.	P	Δ.	P	Δ.	P	Δ	P	Δ.	P	Δ	۵.	P	30	23	76.00%
						-	-	-	-	-						-					~								-	00	2.5	00.0070
11 20181CIV0061	NUTTA KAKESH	P P	r r	۲	Р	٢	Р	Р	м	۲	1 14	۲	۲	P P	P P	۲ P	Р	P P	P P	P P	1 "	A	۲	Р	A	P	A	۲	۲ P	30	21	89.00%
12 20181CIV0123	SHASHANK S	P P	P P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	93.00%
13 2016CVE009	MANURAGH R J	P P	РР	Р	P	Р	Р	Ρ	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	P	A	Р	Р	P	Р	Α	P	P	30	28	93.00%
44 20124 (2002)	DUCNIKATA DALACEKIU					-										1 5		1 5							1 5	1 2				20	20	07.00%
14 20171CIV0022	D VENKATA KAJASEKHA		r   r	۲	۲	r	۲	٢	۲	۲	۲	۲	۲	1 7	۲ P	۲ P	۲	۲ P	۲	A	۲	1 P	۳	۲	۲	۲	A	A	A	30	20	87.00%
15 2015CVE024	HITESH RAJ URS A P	P P	Р   Р	Р	P	P	P	Р	P	P	P	Р	P	P	P P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	30	27	91.00%
16 20171CIV0103	PRAIWAL HURLIKOPPLY	P P	р р	Р	P	P	р	р	Р	Р	Р	Р	P	P	Р	P	P	P	P	P	P	А	A	A	P	A	A	Р	A	30	24	80.00%
12 201710-0105																1 2	1				1					-						
17 201810/00110	KANVA SAII SANNTHOS		P P	P	P	P	Р	Ρ	P	۲	P	۲	۲	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	77.00%
18 2016LCV010	VALLABH AMBURE	P A	P   P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	64.00%
19 20181 CV0015	ABHISHEV V S	D D	D D	D	P	D	P	P	P	D	D	D	P	P	D	P	D	P	P	D	D	۵	P	P	p	P	٨	P	P	30	28	93.00%
10 201010200015	Administer Ko				-	-	-	-	-						-	-					-			-			-		-	30	20	53.00%
20 201/1CIV0065	MAHANTESH	PP	PP	Р	Ρ	P	Р	Р	Р	P	P	۲	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	Р	P	30	28	92.00%
21 20171CIV0113	SUMEET S CHOUDHARI	P P	P A	Р	Р	A	A	A	A	A	P	Р	P	P	P	P	Р	P	P	A	A	Р	P	P	A	A	A	P	A	30	18	61.00%
22 20181CIV0067	L MANOL	P P	P n	۵	n	P	4	Δ	Δ	4	۵.	P	P	P	P	P	P	P	P	Δ	P	4	Δ.	P	P	4	Δ	۵.	4	30	17	58.00%
	2100000			~	P				~	~	~																			30		30.0070
23 2016CVE003	DARSHAN P	PP	P P	P	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	83.00%
24 20171CIV0167	K A CHETAN	P A	P P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	73.00%
25 2017LCV019	VARUNIV	D D	0	D	P	4	4	4		4	D	D	p	P	p	p	D	p	p	۵	Α.	P	P	D	4	4	٨	p	4	30	18	59.00%
20 101/1010					-	h	<u></u>	-	~	~					-	-		-		~	~	-	-		A			-		30	10	33.00%
26 2016CVE114	SYED IBRAHIM	PP	PP	Р	Р	P	Р	Р	Р	P	P	Р	Р	P	Р	Р	P	P	P	A	P	Р	P	P	P	P	A	A	A	30	26	86.00%
27 2015CVE032	MEER ABDUL MATEEN	P P	P P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	94.00%
28 2016CVE088	BHARATREDDY	P A	р р	р	P	P	Р	Р	Р	P	P	P	P	P	P	4	P	۵	P	Δ	۵	4	Δ	۵	Δ	4	P	Р	4	30	19	63.00%
20 2010072000	biotion incoder																						~							50	1.5	
29 20181LCV0032	SANJU YALLAPPA BADA	PP	P A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	P	A	30	18	61.00%
30 20171CIV0151	MOHAN H RAJU	P A	P   P	Р	P	P	P	P	P	P	P	Р	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	64.00%
31 2016CVE050	NAVEEN KUMAR A R	p p	P P	P	Р	P	Р	Р	P	P	P	р	P	р	р	Р	р	p	P	р	P	Δ	P	P	P	P	Δ	Р	Р	30	28	94.00%
00 00474 00000					-	-		-	-	-												-			-					20	2.0	74.0001
32 201710/0062	LIKHITHA S	A P	P P	۲	P	P	P	P	Р	۲	۲	۲	۲	A	P	P	A	P	۲	A	P	P	A	A	P	A	A	A	P	30	21	/1.00%
33 20181CIV0090	PALLAVI N	P P	P P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	80.00%
34 20171CIV0077	MOHAMMED ASLAAN A	P P	р р	A	Р	A	Р	A	Р	A	Р	A	P	A	P	Р	A	P	P	A	A	A	P	Р	A	P	A	A	A	30	17	55.00%
35 201810/00119	SANIECK ARAMED ATTA	P P	р р	A	p	P	A	A	A	A	A	۲	٢	P	P	٢	٢	P	٢	A	P	A	A	٢	P	A	A	A	A	30	1/	58.00%
36 20181CIV0075	MITHUNGOWDA G M	P P	P p	A	p	P	A	A	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17	58.0%
37 20181CIV0010	AKASH R PHATAK	p p	P P	р	P	P	P	Р	P	P	P	р	P	P	P	P	P	P	P	P	P	Δ	P	P	P	P	Δ	P	P	30	28	93.0%
00 0010010010	C1141/T110004C40								-																					00	20	00.000
30 2010CVCIIU	DUAKT RIPRADAD B		r P	P	P	r	P	٣	r	r	P	P	٣	P	P	P	P	P	P	P	P	A	A	A	P	M	A	P	A	50	24	- 00.0%
39 2016CVE041	NISCHIT N J	P A	РР	Р	Р	Р	Р	Р	P	P	P	P	P	Р	P	P	Р	P	A	A	A	Р	A	A	P	P	A	A	P	30	22	73.0%
40 2016CVE077	SAHANA P	P A	P P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	20	65.0%
41 2015CVE054	SHASHI KANTH V M	D D	D n	٨	0	D	4	۵				D	D	P	P	P	P	P	P	۵	P	٨	Α	D	P	4	Δ		4	30	17	59.09/
41 2010CVE054	JOSOFI NANTELEM		· P	A	P	-	~	A	A	M	A	-	-	1 5		+		1		A		~	A	-	-	A	M	A	M	30	1/	30.0%
42 2017LCV035	SANDEEP NARI	PP	РР	Р	Р	Р	Р	Р	P	P	P	Р	P	P	P	P	Р	P	P	P	P	Р	A	A	A	Р	A	P	A	30	25	83.0%
43 2017LCV003	J HEMANTH KUMAR	P A	P P	P	P	P	ΡТ	РТ	P	P	P	P	P	Р	P	P	P	P	A	A	A	P	A	A	P	P	Α	A	P	30	22	73.0%
44 2017LCV027	SHASHIKI IMAR SAUERO	p p	P A	P	P	4	4	4	4	4	P	P	P	P	P	P	P	P	P	۵	4	P	P	P	4	4	4	P	4	30	18	59.0%
	STANDI IN OMININ SAFEDO				-	-	-	-	~	~	r n	r	-	-		r	-	-	-	-	~	-	-		^	^			-	50	10	
45 20181CIV9005	CHIDANANDA L	P P	Р Р	Р	Р	Р	Р	Р	Р	P	P	Р	P	P	P	P	P	Р	P	A	P	P	P	P	P	P	A	A	A	30	26	86.0%
46 20171CIV0100	POOJA S KUMAR	P P	PP	P	Р	P	рТ	рТ	Р	P	P	Р	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	94.0%
47 2017LCV022	SHUBHAM TDA(AP)	PA	0 0	p	D	D	0	0	D	D	D	D	p	P	p	٨	P	٨	P	۸		٨	Δ	0	A	4	P	D	6	30	10	63.0%
40 201000022	A REAL CONTRACTOR							-						-	-	-	-	~	-				~	-				-		30	10	
48 20181CIV0017	AVULA SRINIVAS MANC	PP	P A	Р	P	A	A	A	A	A	P	P	P	P	P	P	P	<u>Р</u>	P	A	A	Р	P	P	A	A	A	P	A	30	18	61.0%
49 20171CIV0014	AKASH DEEP S	P A	P P	P	P	P	ΡТ	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	64%
50 2016CVE099	NIVEDH	D D	p p	P	P	P	0	0	P	P	P	P	P	P	P	P	P	P	P	P	P	۵	P	P	P	P	٨	P	P	30	28	9.1%
2010001099				-	-	-	F	r	r	r	r r	F	-	1	-	-	1	-	-	-		n	-		-	-	^			50	20	
51 2017LCV039	SACHIN S	A P	Р Р	Р	Р	Р	Р	Р	Р	P	P	Р	P	A	Р	P	A	Р	P	A	P	P	A	A	P	A	A	A	P	30	21	71%
52 20181CIV0096	PRASHANTKUMAR	P P	P P	Р	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	80%
53 2016CVE045	SUCHITHRA G N	D D	D D	٨		4	0	٨	P		D		P	٨	P	P	٨	P	P	Δ		٨	P	P		P	٨		٨	30	17	55%
30 2010CVE045	JOCHTINNA GIN			A	r (	-	-	-	r	A	r r	A	-	*	-	-	~	-	-	A	A		E .		×	F		A		30	1/	33%
54 20181CIV0038	HARSHITHA P	PP	Рр	A	p	P	A	A	A	A	A	Р	P	P	P	P	P	<u>Р</u>	P	A	P	A	A	P	P	A	A	A	A	30	17	58%
55 20181LCV0027	SNEHA SATYANAYAK NA	P P	P p	A	p	P	A	A	A	A	A	Р	Р	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17	58%
66 2015CVE020	LEENIA MALWIYA				6	0		0	P	D	D		P									٨	P			P		P	P	20	20	0.2%
00 2013CVE030	COM MALVITA				-	-	-	-	-	r	r	F	-	1 -	-	-	-	-	-	-	+ -	0	-		-		<u>^</u>	-	1 .	30	20	- 3370
57 20181CIV0016	AVULA SAINATH REDDY	P P	P P	Р	Р	P	Р	Р	P	P	P	P	P	P	P	P	P	P	P	Р	P P	A	A	A	P	A	A	P	A	30	24	80%
58 20181CIV0046	JEEVAN R	P P	Р р	A	p	P	A	A	A	A	A	Р	Р	Р	P	Р	Р	P	Р	A	P	A	A	Р	P	A	A	A	A	30	17	58%
50 2017LCV021	SHARAN GOWDA S M	D D		P	6	D	0	0	P	D	D	D	P	0	P	P	P	P	P	P	P	٨	P	P	P	P	٨	P	P	30	20	03%
30 201/LCV031	SURVER OF A DAY OF AY				r		r		r	r	r -	F .				1		L			1 5	A	<u> </u>	- F		- F	M		F	- <del>2</del> 0	20	5370
I 60 20171CIV0079	IMOHAMMED ISMAIL	I P I P	PIPI	I P I	PI	P	P	P	P	P	I P	I P	I P	I P	I P	I P	I P	1 P	I P	I P	I P	A	A	A	I P	A	A	I P	A	30	1 24	80%



Signature of Instructor In-charge

Presidency University, Bengaluru Department of Civil Engineering







#### Presidency University, Bengaluru Value Added Course Marksheet

			30100	I OI EIIGIII	enny			
	Course Code :		CIV V013	Academic Y	ear :		2019-20	
				Semester :			Odd Semester	
C	ourse Name :	Recent Trends a	and Developments in E-Waste Management	Instructor-in	-Charge Nam	ie :	Mrs Shwetha A	
				Instructor-in	-Charge Emp	oloyee D :	PUNIV00486	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2016CVE063	VINAY KUMAR V	SoE	86.0%	91	Y	
2		2016CVE069	SANJAY T R	SoE	60.0%	84	N	
3		20181LCV0037	AKSHAY R B	SoE	64.0%	60	Y	
4		20181CIV0080	MOHAMMED NOEMAN	SoE	86.0%	65	Y	
5		20181CIV0005	ACHYUTH M N	SoE	71.0%	73	Y	
6		2016CVE076	AVANI P	SoE	94.0%	86	Y	
7		2016CVE090	BURHAN INAYAT	SoE	91.0%	82	Y	
8		2015CVE038	MOHAMED ZAIN KHAN	SoE	59.0%	95	N	
9		20181CIV0045	JAYANTH P M	SoE	57.0%	69	N	
10		2016CVE001		SOE	76.0%	76	Y	
11		20181CIV0061		SOE	89.0%	53	ř	
12		20161CIV0125		SOE	95.0%	69 57	ř V	
13		2016CVE009		SOE	95.0%	57	r V	
14		20171CIV0022	HITESH RALLIRS A P	SoE	91.0%	97	r V	
15		20171CIV0103		SoE	80.0%	70	Y	
17		20181CIV0100	RANVA SAILSANNTHOSH	SoE	77.0%	86	Y	
18		2016LCV010	VALLABH AMBURE	SoE	64.0%	55	Ŷ	
19		20181LCV0015	ABHISHEK K S	SoE	93.0%	62	Ŷ	
20		20171CIV0065	MAHANTESH	SoE	92.0%	51	Y	
21		20171CIV0113	SUMEET S CHOUDHARI	SoE	61.0%	51	Y	
22		20181CIV0067	L MANOJ	SoE	58.0%	64	N	
23		2016CVE003	DARSHAN P	SoE	83.0%	54	Y	
24		20171CIV0167	K A CHETAN	SoE	73.0%	83	Y	
25		2017LCV019	VARUN V	SoE	59.0%	66	N	
26		2016CVE114	SYED IBRAHIM	SoE	86.0%	82	Y	
27		2015CVE032	MEER ABDUL MATEEN	SoE	94.0%	56	Y	
28		2016CVE088	BHARATREDDY	SoE	63.0%	54	Y	
29		20181LCV0032	SANJU YALLAPPA BADANNAVAR	SoE	61.0%	80	Y	
30		20171CIV0151	MOHAN H RAJU	SoE	64.0%	60	Y	
31		2016CVE050	NAVEEN KUMAR A R	SoE	94.0%	75	Y	
32		20171CIV0062	LIKHITHA S	SoE	71.0%	58	Ŷ	
33		20181CIV0090	PALLAVI N	SoE	80.0%	95	Ŷ	
34		20171CIV0077		SOE	55.0%	80	N	
35		20181CIV0119		SOE	58.0%	90	N	
30		20181CIV0075		SOE	02.0%	77	N V	
37		2016CVE110		SOE	93.0%	72	v	
39		2016CVE041		SoE	73.0%	93	Y	
40		2016CVE077	SAHANA P	SoE	65.0%	64	Ŷ	
41		2015CVE054	SHASHI KANTH Y M	SoE	58.0%	64	N	
42		2017LCV035	SANDEEP NARI	SoE	83.0%	54	Y	
43		2017LCV003	J HEMANTH KUMAR	SoE	73.0%	83	Y	
44		2017LCV037	SHASHIKUMAR SAHEBGOUD PATIL	SoE	59.0%	66	N	
45		20181CIV9005	CHIDANANDA L	SoE	86.0%	82	Y	
46		20171CIV0100	POOJA S KUMAR	SoE	94.0%	56	Y	
47		2017LCV022	SHUBHAM TIWARI	SoE	63.0%	54	Y	
48		20181CIV0017	AVULA SRINIVAS MANOJ	SoE	61.0%	80	Y	
49		20171CIV0014	AKASH DEEP S	SoE	64.0%	60	Y	
50		2016CVE099		SoE	94.0%	75	Y	
51		2017LCV039		50E	/1.0%	58	Y V	
52		201810100096		50E	80.0%	95	Y	
53		2010076045		SOE	59.0%	45	IN N	
54		201811 CV0027	SNEHA SATYANAYAK NAVAKAR	SoF	58.0%	45	N	
56		2015CVF030		SoF	93.0%	72	v	
57		20181CIV0016	AVULA SAINATH REDDY	SoF	80.0%	74	Y	
58		20181CIV0046	JEEVAN R	SoE	58.0%	45	N	
59		2017LCV031	SHARAN GOWDA S M	SoE	93.0%	72	Y	
60		20171CIV0079	MOHAMMED ISMAIL	SoE	80.0%	74	Y	

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Signature of Instructor-in-Charge

-Signature of HOD







Name of the School: School of EngineeringName of the Department: Civil EngineeringArea of Specialization: Civil, GeotechnicalName of the Faculty Member: Mr. Jagdish B BiradarTitle of the Value Added Course: Preparation of soil investigation ReportCourse Duration: [30 hours] [From 21/06/2021 to 10/8/2021]

Course Code: CIV V 014

### Introduction to the Course (Course Description):

Soil investigations provide the engineer with knowledge of the subsurface conditions at the site of an engineering project. It allows the engineer to work out safe and economical design of a project and inform the construction engineer about the material and conditions he will encounter in the field.

#### **Course Outcomes:**

### On successful completion of the course the students shall be able to:

**01:** Classify the stages involved in subsurface exploration.

**02:** Apply the concept of suitability and extent of boring methods.

**03:** Demonstrate the ability to obtain disturbed and undisturbed soil samples for visual identification and appropriate laboratory tests.

#### Course Content: [Briefly mention all the important topics to be covered in this course]

**Module 1:** Introduction, Planning a Sub-Surface Exploration Programs, Stages in Sub-surface Explorations, Reconnaissance, Depth of Exploration, Lateral Extent of Exploration, Open Excavation Methods of Exploration, Borings for Exploration, Auger Boring, Wash Boring, Rotary Drilling, Percussion Drilling, Core Drilling. [Comprehension][12hrs]

**Module 2:** Types of Soil Samples, Design Features Affecting the Sample Disturbance, Split- Spoon Samplers, Scraper-Bucket Sampler, Shelby Tubes and Thin Walled Samplers, Piston Samplers, Denison Sampler, Hand-Carved Samples, Standard Penetration Test, Cone Penetration Test,

[Application] [10hrs]

**Module 3:** In-situ Vane Shear Test, In-situ Test Using a Pressure Meter, Observation of Ground Water table, Geophysical Methods, Seismic Methods, Electrical Resistivity Methods, Soil investigation Report.





June REGISTRAR

Name: Mr. Jagdish B Biradar

Signature of the Faculty Member

Approval by the HOD.





Presidency University, Bengaluru	
Department of Civil Engineering	NOTE: 1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC dass engaged
VAC DETAILS	

Value added Course(VAC) Name and Code:Preparation of Soil Investigation Report CIV V014 Name of the Instructor: Mr. Jagdish Biradar

S.No.	STUDENT ID NO	STUDENT NAME	1 Oct 12	2 Oct 1	3 Oct 19	4 Oct 19	5 Oct 19 6 0	Oct 19 7 0	Oct 19	8 Oct 19	9 Oct 19	10 Oct 19	11 Oct 19	12 Oct 19	13 Oct 19	14 Oct 19	15 Oct 19	16 Oct 19	17 Oct 19	18 Oct 19	19 Oct 19	20 Oct 19	21 Oct 19	22 Oct 19	23 Oct 19	24 Oct 19	25 Oct 19	26 Oct 19	27 Oct 19	28 Oct 19	29 Oct 19	30 Oct 19	Total classes	Total classes	Percentage
			5:30PN	5:30PN	5:30PM	1:30PM	2:30PM 1:	30PM 1:3	BOPM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1	2017LCV013	SHIVAKUMAR	Р	A	P	Р	P	P	P	P	Р	Р	Р	P	Р	Р	P	Р	A	Р	A	P	A	A	A	A	A	A	A	P	P	A	30	19	64.00%
2	20181CIV0092	PALLI UDAY KUMAR	Р	Р	Р	Р	Р	P	P	A	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	A	Р	A	A	A	A	P	A	A	A	Р	A	30	20	66.00%
3	20171CIV0109	QARNAIN PASHA	A	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	A	Р	Р	A	Р	Р	A	A	P	A	A	A	Р	30	21	69.00%
4	20181CIV0023	CHIRAG S	Р	Р	Р	Р	Ρ	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	A	Р	Р	Р	P	Р	Р	A	Α	A	30	26	86.00%
5	20181LCV0027	SNEHA SATYANAYAK NA	Р	A	A	A	A	A	A	A	A	A	A	A	Р	A	P	A	P	A	A	A	A	A	P	Р	P	P	A	P	A	A	30	9	30.00%
6	20171CIV9007	DHEERAJKUMAR	Р	Р	Ρ	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	P	P	Р	P	Р	P	P	Р	A	Р	P	A	P	A	Р	P	30	27	90.00%
7	20181CIV0126	SIMRAN SHIROL	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	P	P	P	Р	P	Р	P	P	Р	P	A	A	A	P	A	Р	A	30	25	82.00%
8	20171CIV0070	MANOJ K N	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	A	A	A	Р	A	A	P	Р	A	A	Р	30	22	72.00%
9	20181CIV0130	SUDHAKAR REDDY JASV	Р	A	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	P	Р	A	Р	A	P	A	A	A	A	A	A	A	Р	Р	A	30	19	64.00%
10	20181LCV0020	NITHIN KUMAR M M	Р	Р	Р	A	Р	P	A	A	A	A	A	Р	Р	Р	P	Р	Р	P	Р	Р	A	A	Р	Р	P	A	A	A	Р	A	30	18	59.00%
11	20181CIV9017	MOHAMMED MUHIBUL	Р	Р	P	Р	P	P	P	P	Р	P	Р	Р	Р	Р	P	P	Р	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	84.00%
12	20181CIV0131	SUFYAN AHMED	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	P	P	Р	P	Р	Р	P	Р	A	A	A	P	A	A	Р	A	30	24	81.00%
13	2017LCV001	CHANDAN YADAV	Р	A	Ρ	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	P	P	Р	Р	A	A	A	P	A	A	P	Р	A	A	Р	30	22	74.00%
14	20181CIV0067	L MANOJ	A	Р	P	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	A	P	Р	A	Р	Р	A	P	P	A	A	Р	A	A	A	Р	30	21	69.00%
15	20171CIV0068	MANOJ D	Р	P	P	Р	Р	P	P	P	Р	Р	P	P	Р	P	P	P	P	P	P	P	P	P	P	A	A	A	Р	A	P	A	30	25	84.00%
16	20171CIV0112	RAM ASHISH YADAV	Р	P	P	Р	A	P	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	Р	P	A	A	A	Р	P	A	Р	A	A	A	30	17	55.00%
17	20181CIV0155	RAKSHITH K	Р	P	P	Р	A	P	A	Р	A	Р	A	Р	A	P	A	P	P	A	Р	P	A	A	A	Р	P	A	Р	A	A	A	30	17	55.00%
18	2017LCV032	SWAROOP G	Р	Р	Р	Р	Р	P	P	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	68.00%
19	20181LCV0022	VISHRUTH V	Р	Р	Р	Р	A	P	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	Р	P	A	A	A	P	P	A	Р	A	A	A	30	16	54.00%
20	20171CIV0123	SHIVANI N S	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	64.00%
21	2017LCV005	MANJU Y	Р	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	P	P	P	Р	A	Р	A	Р	A	Р	A	P	A	Р	A	A	Р	30	23	77.00%
22	20171CIV0154	DARSHAN H D	Р	Р	P	A	Р	P	A	A	A	A	A	Р	Р	Р	P	Р	Р	Р	Р	P	A	A	P	Р	P	A	A	A	Р	A	30	18	60.00%
23	20171CIV0138	TEJASHWINI	Р	A	P	Р	Р	P	P	Р	P	Р	P	P	P	Р	P	P	A	P	A	P	A	A	A	A	A	A	A	P	Р	A	30	19	62.00%
24	20171CIV0016	ANAMIKA B RAJEEV	Р	A	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	A	A	A	P	A	A	Р	Р	A	A	Р	30	22	73.00%
25	2017LCV031	SHARAN GOWDA S M	Р	A	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	62.00%
26	20171CIV0058	K SHREYAS RAGHAVEND	P	Р	Ρ	Р	A	P	A	Р	A	Ρ	A	Р	A	Р	A	Р	Р	A	Р	Р	A	A	A	Р	P	A	Р	A	Α	A	30	17	55.00%
27	20171CIV0078	MOHAMMED FURQUAN	Р	A	Р	P	Р	P	P	P	Р	Р	Р	P	Р	P	P	P	Р	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	73.00%
28	20171CIV0103	PRAJWAL HURLIKOPPI \	P	P	P	Р	P	P	P	A	Р	P	Р	Р	Р	Р	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	67.00%
29	20181CIV0061	KOYYA RAKESH	P	Р	P	р	A	р	P	A	A	A	A	Α	Р	P	P	P	Р	P	P	Р	A	P	A	A	P	Р	A	A	A	A	30	17	57.00%
30	20181CIV0050	K P SOHAN	Р	P	P	A	P	P	A	A	A	A	A	Р	Р	Р	Р	Р	Р	Р	P	Р	A	A	Р	Р	P	A	A	A	Р	A	30	18	60.00%
31	20171CIV0120	SANJU THOMAS	P	Р	Р	Р	A	P	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	Р	P	A	A	A	Р	P	A	P	A	A	A	30	17	55.00%
32	20171CIV0052	HARSHAVARDHAN C	Р	A	Ρ	Р	P	P	P	Р	Р	Р	Р	Р	Р	P	P	P	P	Р	Р	A	A	A	P	A	A	P	P	A	A	Р	30	22	73.00%
33	2017LCV011	ARUN KUMAR H	P	Р	Р	Р	Р	P	P	A	Р	Р	Р	P	Р	P	P	P	Р	P	A	Р	A	A	A	A	P	A	A	A	P	A	30	20	67.00%
34	20171CIV0010	ADITYA D	Р	Р	Ρ	р	A	р	Р	A	A	A	A	Α	Р	Р	Р	P	Р	Р	Р	Р	A	P	A	A	P	P	A	A	A	A	30	17	57.00%
35	20171CIV0122	SHIKHA M S	P	Р	Р	A	Р	P	A	A	A	A	A	Р	Р	P	P	P	Р	Р	Р	P	A	A	Р	Р	P	A	A	A	Р	A	30	18	60.00%









## Presidency University, Bengaluru Value Added Course Marksheet

	Course Code v		500		ing		2020 2024	
	Course Code :		CIV V014	Academic to	ear :		2020-2021	
				Semester :	Ob serves Mare		Odd Semester	- d
L0	ourse name :	Pre	paration of Soll Investigation Report	Instructor in	-Charge Nan	ne :	Mr. Jagdish Bir	adar
			1	Instructor-in	-Charge Emp	bloyee ID :	PUNIV00507	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2017LCV013	SHIVAKUMAR	SoE	64.0%	53	Y	
2		20181CIV0092	PALLI UDAY KUMAR	SoE	66.0%	85	Y	
3		20171CIV0109	QARNAIN PASHA	SoE	69.0%	80	Y	
4		20181CIV0023	CHIRAG S	SoE	86.0%	88	Y	
5		20181LCV0027	SNEHA SATYANAYAK NAYAKAR	SoE	30.0%	0	N	
6		20171CIV9007	DHEERAJKUMAR	SoE	90.0%	52	Y	
7		20181CIV0126	SIMRAN SHIROL	SoE	82.0%	75	Y	
8		20171CIV0070	MANOJ K N	SoE	72.0%	65	Y	
9		20181CIV0130	SUDHAKAR REDDY JASWANTH REDDY	SoE	64.0%	63	Y	
10		20181LCV0020	NITHIN KUMAR M M	SoE	59.0%	73	N	
11		20181CIV9017	MOHAMMED MUHIBULLA S	SoE	84.0%	87	Y	
12		20181CIV0131	SUFYAN AHMED	SoE	81.0%	69	Y	
13		2017LCV001	CHANDAN YADAV	SoE	74.0%	62	Y	
14		20181CIV0067	L MANOJ	SoE	69.0%	83	Y	
15		20171CIV0068	MANOJ D	SoE	84.0%	88	Y	
16		20171CIV0112	RAM ASHISH YADAV	SoE	55.0%	69	N	
17		20181CIV0155	RAKSHITH K	SoE	55.0%	51	N	
18		2017LCV032	SWAROOP G	SoE	68.0%	61	Y	
19		20181LCV0022	VISHRUTH V	SoE	54.0%	84	N	
20		20171CIV0123	SHIVANI N S	SoE	64.0%	72	Y	
21		2017LCV005	MANJU Y	SoE	77.0%	55	Ŷ	
22		20171CIV0154	DARSHAN H D	SoE	60.0%	59	N	
23		201/1CIV0138	IEJASHWINI	SOE	62.0%	80	Y	
24		201/10/0016		SOE	/3.0%	64	Ŷ	
25		201/LCV031		SOE	62.0%	85	Ŷ	
26		20171CIV0058		SOE	55.0%	40	N	
2/		20171CIV0078		SOE SoE	/3.0%	60	ř ř	
28		20171CIV0103		SOE	57.0%	91	T N	
29		2018101/0050		50E	57.0%	45 95		
30		201010100000		SOF	55.0%	74		
32		2017101/00120		SOF	73.0%	60		
32		20171 CV011		SOF	67.0%	61	v	
34		20171CIV0010	ADITYA D	SoE	57.0%	45	N N	
35		20171CIV0122	SHIKHA M S	SoE	60.0%	85	N	
		-01/10/01/22			00.075			

3ionday

Signature of Instructor-in-Charge

Signature of HOD







Name of the School: Engineering Name of the Department: Civil Engineering

Area of Specialization: Advanced Civil Engineering

Name of the Faculty Member: Mr. Harshith Jagadish Gupta

Title of the Value Added Course: Construction Practices

Course Duration: [30 hours] [From Sep to Dec 2020]

**Pre-Requisites for Construction Practices** 

Course Code: CIV V 015

#### Introduction to the Course:

This is a bridge course, where students are made aware of state of the art Practices, Procedures and Protocols followed in actual construction activities. Here student is acquainted with before hand knowledge starting from marking of a foundation to completion & commissioning of a structure by including various construction activities. This builds the confidence in students, prior to real time experiences in the site and corporate. This course ensures students to implement the classroom technical concepts to field applications. Additionally, this course benefits the students by boosting their self-confidence while appearing for campus placements.

#### Course Outcomes: On successful completion of the course the students shall be able to :

- **01** Identify various types of state of the scenarios
- 02 Choose appropriate solutions with corresponding methodologies
- 03 Analyze to quantify resources (men, machine & materials) according to the requirement

#### **Course Content:**

- 01 Project Management skills (Scheduling, Planning & Implementing )
- 02 Study of 'good for construction (GFC)' drawings (Architectural & Structural)
- 03 Decision making abilities
- 04 Case studies (Inclusive of assignments and reports)

#### Name & Signature of the Faculty Member

Approval by the HOD







		Depar	timent of Civil	Engineering					_	-		OIE: I. FIOFI	nore classes a	ire engaged on	same day. In	en change umir	gs by repeating	ciate		4															
		s	chool of Engi	neering						2.6	2. Enter date and timings according to the VAC class engaged																								
VAC DETA Total numb Value adde Name of th	LS er of hours:30 d Course(VAC) Name and C a Instructor: Mr. Harshith Jag	ode: Bridge Course for Constructi gadish Gupta	ion Practices in C	ivil Engineering C	IV V015	_																													
S.No.	STUDENT D NO	STUDENT NAME	1 Aug 19	2 Aug 19	3 Aug 19	4 Aug 19	5 Aug 19	6 Aug 19	7 Aug 19	8 Aug 19	9 Aug 19	10 Aug 19	11 Aug 19	12 Aug 19	13 Aug 19	14 Aug 19	15 Aug 19	16 Aug 19	17 Aug 19	18 Aug 19	19 Aug 19	20 Aug 19	21 Aug 19	22 Aug 19	23 Aug 19	24 Aug 19	25 Aug 19	26 Aug 19	27 Aug 19	28 Aug 19	29 Aug 19	30 Aug 19	Total classes	Total classes	Percentage attended V
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended //							
1	2016CVE113	PRAJWAL C.K	P	P	Р	P	P	Р	Р	P	P	A	Р	Р	P	P	A	P	A	A	A	A	A	A	P	Р	Р	P	P	P	A	P	30	21	71%
2	2016LCV039	YASHWANTH B	A	P	Р	P	A	A	Р	P	P	A	P	A	P	P	P	P	Р	P	P	P	Р	P	A	Р	A	A	P	P	Ρ	P	30	22	73%
3	20181C/V0119	SAMEER AHAMED ATTAR	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	P	A	30	21	69%
- 4	2016CVE904	MANIK PRABHU	A	Р	Р	P	P	Р	Р	P	P	P	Р	Р	Р	P	P	A	Р	P	P	Р	Р	P	A	A	A	Р	A	A	Р	A	30	22	72%
5	20181C/V0022	CHETHAN KUMAR N	P	A	Р	A	P	Р	Р	P	P	P	P	Р	P	P	P	P	Р	P	P	P	P	P	A	P	A	P	P	A	A	A	30	23	78%
6	2017LCV029	VINOD RATHOD	P	Р	Р	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	P	A	Р	P	A	Р	Р	A	A	A	A	A	P	A	Р	P	30	22	72%
7	20181CfV0007	AJAY KUMAR H	P	Р	Р	P	P	Р	Р	P	P	P	P	Р	A	Р	A	A	A	P	P	Р	Р	P	P	Р	Р	A	P	A	A	A	30	22	74%
8	20181CIV0059	KONDETI SATYA SURYA HEMA	P	P	Р	P	Р	P	Р	P	P	P	P	Р	P	Р	P	P	Р	P	P	A	A	A	Р	A	A	A	P	A	Р	A	30	22	73%
9	20171CIV0066	MANISH N	P	Р	Р	P	Р	Р	Р	Р	A	A	A	A	A	Р	Р	Р	Р	P	A	A	A	P	A	Р	Р	A	Р	A	Р	Р	30	19	63%
10	20171CIV0088	NANDAN KUMAR M J	A	Р	Ρ	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	A	A	Р	A	A	A	A	Р	A	Р	Р	P	Р	Р	р	30	21	69%
11	20181LCV0036	AKSHAYKUMAR SHRISHAILAPE	A	Р	Р	P	Р	A	A	A	A	Р	A	Р	Р	P	A	Р	A	Р	Р	A	Р	A	A	Р	Р	Р	Р	A	Р	Р	30	18	59%
12	20181LCV0044	SANJAY H S	Р	Р	Р	P	A	Р	A	A	Р	A	Р	Р	Р	A	Р	Р	Р	Р	A	Р	Р	Р	A	A	Р	Р	A	A	Р	A	30	19	63%
13	20171CIV0115	SAATWIK THADIKAMALA	A	Р	Р	P	P	P	Р	P	P	P	P	P	Р	P	P	P	Р	P	P	A	A	A	P	A	A	Р	P	A	A	P	30	23	75%
14	20181CIV0124	SHILPA SHEKAR	A	A	Р	A	A	Р	A	Р	A	A	A	Р	Р	Р	Р	Р	Р	A	P	A	Р	A	A	A	A	Р	P	Р	A	Р	30	15	50%
15	2016CVE084	NARENDRA J	A	Р	Р	A	P	Р	Р	A	P	P	A	A	Р	A	A	P	Р	A	P	P	A	P	A	A	P	P	A	A	A	A	30	15	51%
16	20181CIV0116	SAI VIGNESH D	Р	Р	Р	P	P	Р	Р	Р	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	P	A	A	A	A	A	A	Р	A	Р	Р	A	30	21	71%
17	2016CVE100	PALURU SURENDRA	A	A	Р	P	P	Р	Р	Р	A	P	A	Р	Р	Р	Р	Р	р	Р	P	Р	Р	P	A	Р	Р	A	A	Р	A	A	30	21	70%
18	2016LCV002	K JEEVAN	A	Р	Р	A	Р	A	A	Р	A	Р	A	A	Р	Р	Р	Р	A	Р	Р	Р	A	A	Р	A	Р	P	Р	A	A	A	30	16	52%
19	2016LCV035	TOUHIDUR RAHMAN	A	Р	A	Р	A	Р	A	Р	A	Р	P	Р	Р	A	A	Р	Р	A	A	Р	A	A	A	A	Р	Р	A	Р	Р	Р	30	16	52%
20	20171CIV0114	ROHITH B Y	A	Р	р	A	P	Р	Р	Р	P	A	Р	A	Р	Р	P	P	Р	Р	A	A	р	Р	Р	A	P	A	A	A	A	Р	30	19	62%
21	2016LCV024	SACHIN BENNUR	A	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	P	р	Р	Р	Р	Р	Р	A	A	Р	Р	A	Р	A	Р	Р	A	A	30	23	78%
22	2016CVE039	MOHAMMED SHAHID RAZA	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	A	P	P	P	A	A	P	P	P	A	A	P	٨	A	30	21	69%
23	2016CVE076	AVANI P	P	٨	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	A	Р	٨	A	A	P	P	30	23	75%
24	20181CIV0066	KURUBA CHARAN DEEP	P	P	P	P	A	P	P	A	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	A	P	A	P	30	23	78%
25	2017LCV003	J HEMANTH KUMAR	A	Р	A	A	A	A		A	A	P	A	Р	A	A	P	P	A	P	P	A	P	P	P	P	Р	P	P	P	Ρ	P	30	17	56%
26	20171C/V0133	SUSHMITHA J	A	A .	A	A	A	A	A .	A	P	A	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	A	30	17	56%
2/	20181CIV0141	ULLAS M	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	A	A	<u>^</u>	^	P	P	P	^	^	P	P	P	P	30	11	/3%
28	20181C/V0033	GUDA SRAVANI REDDY	A	2	P	A	~	^	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P		~	P	P	P	^	p	A	30	19	63%
29	20181C/00103	RTARUN	P	<u></u>	^	P	P	P	<u>^</u>	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A .	P	P	<u>^</u>	^	P	P	-	A .	30	21	69%
30	2016CVE089	BOGIREDDY SAFKUMAR REDU	A A	P	^	P	A	P	P	P	P	P	P	P	P	P	P	A	^	A	P	P	^	P	A	^	<u>^</u>	P	A	^	P	P	30	18	59%
31	20181C/V9011	HARSHA K NAIK	P	P	P 0	P	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	A	P	A	<u>^</u>	A	P	P	<u>^</u>	A	30	19	55%
32	20171C/00014	HARDELL KATTINGAN	A	P	P 0	P	P	A .	P	P	P	P	A	P		P	P	P	P	P	P	P	P	P	A	A .	^	P	P	P	^	A	30	43	75%
33	201710/018	UNICONINALIMANI	A	<u></u>	P	A	A	P	-	P	P	A	P	P	A	P	A	P	A	A	A	A	A	P	A	P	P	P	P	A	P	P	30	15	50%
	201710/0158	CLEASARCOMARA	-	-		P	-	F	-	~	-		<u>n</u>	-	~	-	P	n D		P 0	P	P 0	~	-	F	- F	P	-	P	<u> </u>		-	30	10	714
33	2016071082	GAGAN 5	A		6	P		-		- F	A	P	F D			-	F	F	0	-	F	-		-	N		-		F	-	-	~	30	21	7.1%
27	201/10/00000	MARDINI MATHEW	-		-	-	P	A		6	-	P	A		۲ ۸	-	A	P		-	P	P	A	-	P	P		<u>^</u>	A	P			30	16	52%
37	20160/2021	CUADAN D	-			-	-			~	A .	A .			~	-	A	-		-	P		~		F	6			P 0			A	30	10	5276
10	2018101/00/21	INAMESH A M	2	-	-	P	P					8			,	-	P	D D		-	4				A			0					30	10	791
40	2018101/0052	KAMPANINA CARL CIRICH	8	,	P		Δ.		,		0	P	P		,		P	A	0	8	~	-			A	0		0		A			30	1.2	50%
41	201810/00000	B PAYEEN COMIDA	0		0	-	P	A .		0	0	P				-	P				8			2				0	8				30	10	7.0%
42	2013101/0102	MANOLYUMAR COMDA RY	P		0	P	P	P		0	P	P	A		A .		٨		0	~	P			-	P	A		0		P		<u>^</u>	30	12	74/6
42	2010/070046	IEEVAN S	6	+		+ -	P	-		- r	-	A	P		<u> </u>	-	P	A	-	A	-	-	4	-	P	A			P	4		A	30	10	63%
- 40	201700045	KALLINA VOGESHWAR				-		A		A	-	A .	P	-	R 0	-		P	-	A	P	-		R	P	P	-	A	P	A	A .	-	30	19	60M
	2010101000002	OADNAIN DASHA	R	-	-	P	P	P	-	A .	-	P	A	-		-	P	A		-	A	-		- r	P	P		A .	A .	P	A		30	10	501/6
45	201710100109	SHAR ARD II FAHFEM	P	P	4	4	P	4	4	A (	A	P	Δ	P	P	P	P	P	P	P	P	P	P	P	P	4	P	A	P	4	4	P	30	19	63%
40	2010/0100	B TEMIENVANCED CHANC	P	-		R	P	P	-	A 0	R	P	P	P	0	P	P	P	P	P	P	-	P	P	P	A		A	P	P	A	P	30	1.9	75%
48	20161(1)0018	AKCHAY KIIMAR D II	P	4	P	P	4	P	4	P	4	4	P	4	P	4	<u> </u>	4	P	<u> </u>	P	P	P	P	4	4	A	4	P	P	P	4	30	15	50%
49	2018100000	BACHANA CHIDAMBAR HEIIR	P	P	4	4	P	Δ	P	4	P	P	Δ	4	P	P	P	4	4	<u> </u>	P		P	4	P	P	P	P	P	4	P	P	30	18	59%
50	20181CM0105	ALAY KI IMAR P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	4	2	4	4	P	4	4	4	P	A	30	21	715
	F0101C100008	Parti Romani C					1 1		1 1	L (	1 1				1 1					- F	A	r r	~	· · ·			I F	~	A		F -	~	30	1 A.	1 14/0



Presidency University, Bengaluru







#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code I							
	Course Code :		Civ V015	Academic 1	ear :		2019-20	
				Semester :			Odd Semester	
C	ourse Name :	Bridge Course	for Construction Practices in Civil Engineering	Instructor-in	-Charge Nam	ie :	Mr. Harshith Jag	gadish Gupta
			1	Instructor-in	-Charge Emp	oloyee D :	PUNIV00994	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2016CVE113	PRAJWAL C K	SoE	71.00%	83	Y	
2		2016LCV039	YASHWANTH B	SoE	73.00%	53	Y	
3		20181CIV0119	SAMEER AHAMED ATTAR	SoE	69.00%	60	Y	
4		2016CVE904	MANIK PRABHU	SoE	72.00%	70	Y	
5		20181CIV0022	CHETHAN KUMAR N	SoE	78.00%	92	Y	
6		2017LCV029	VINOD RATHOD	SoE	72.00%	85	Y	
7		20181CIV0007	AJAY KUMAR H	SoE	74.00%	64	Y	
8		20181CIV0059	KONDETI SATYA SURYA HEMANTH	SoE	73.00%	63	Y	
9		20171CIV0066	MANISH N	SoE	63.00%	76	Y	
10		20171CIV0088	NANDAN KUMAR M J	SoE	69.00%	72	Y	
11		20181LCV0036	AKSHAYKUMAR SHRISHAILAPPA KARADI	SoE	59.00%	56	Y	
12		20181LCV0044	SANJAY H S	SoE	63.00%	73	Y	
13		20171CIV0115	SAATWIK THADIKAMALA	SoE	75.00%	90	Y	
14		20181CIV0124	SHILPA SHEKAR	SoE	50.00%	84	Y	
15		2016CVE084	NARENDRA J	SoE	51.00%	48	N	
16		20181CIV0116	SAI VIGNESH D	SoE	71.00%	69	Y	
17		2016CVE100	PALURU SURENDRA	SoE	70.00%	74	Y	
18		2016LCV002	K JEEVAN	SoE	52.00%	48	N	
19		2016LCV035	TOUHIDUR RAHMAN	SoE	52.00%	42	N	
20		20171CIV0114	ROHITH В Ү	SoE	62.00%	63	Ŷ	
21		2016LCV024	SACHIN BENNUR	SOE	78.00%	73	Ŷ	
22		2016CVE039		SOE	69.00%	64	Ŷ	
23		2016CVE076		SOE	79.00%	23	ř V	
24		20181CIV0086		SOE	78.00%	92	f V	
25		20171CIV0133		SoE	56.00%	64	v v	
20		20181CIV0133		SoF	73.00%	63	Y	
28		20181CIV0033	GUDA SRAVANI REDDY	SoE	63.00%	76	Y	
29		20181CIV0103	R TARUN	SoE	69.00%	72	Ŷ	
30		2016CVE089	BOGIREDDY SAI KUMAR REDDY	SoE	59.00%	56	Y	
31		20181CIV9011	HARSHA K NAIK	SoE	63.00%	73	Y	
32		20171CIV0014	AKASH DEEP S	SoE	75.00%	90	Y	
33		2017LCV018	UMESH KATTIMANI	SoE	50.00%	84	Y	
34		20171CIV0158	ULLASAKUMARA	SoE	60.00%	50	N	
35		2016CVE082	GAGAN S	SoE	71.00%	69	Y	
36		20171CIV0053	HARSHITHA M RAJ	SoE	70.00%	74	Y	
37		2016CVE021	MEBIN MATHEW	SoE	52.00%	47	N	
38		20181CIV0021	CHARAN R	SoE	52.00%	41	N	
39		20181CIV0047	JNANESH A M	SoE	78.00%	92	Y	
40		20181CIV0053	KAMBANNA GARI GIRISH	SoE	60.00%	85	Y	
41		20181CIV0102	R RAKESH GOWDA	SoE	74.00%	64	Y	
42		2016CVE004	MANOJ KUMAR GOWDA B K	SoE	73.00%	63	Y	
43		2017LCV045	JEEVAN S	SoE	63.00%	76	Y	
44		20181CIV0052		SOE	69.00%	72	Y	
45		20171CIV0109		SOE	59.00%	50	r V	
40		20100/019		SOE	75 00%	7.5	r v	
47 <u>1</u> 8		20161 CV006		SOF	50.00%	8/	v	
49		20181CIV0105		SoF	59.00%	49	N	
50		20181CIV0008	AJAY KUMAR P	SoE	71.00%	69	Y	
		,					/3	

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Signature of Instructor-in-Charge

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Signature of HOD







Name of the School: ENGINEERING	Name	of the Department: CIVIL ENGINEERING
Area of Specialization:	Structural Engir	neering
Name of the Faculty Member:	Mrs. Divya Nair	
Title of the Value Added Course:	Fundamentals o Vaastu compor	of Interior design of a building along with nents
Course Duration:	[30 hours]	[From September to December 2020]
Course Code: CIV V 016		

#### Introduction to the Course:

Design in civil engineering is often interpreted as an exercise in problem solving. But when the important concepts in engineering are modified in a logical and sensible way for creating space better and more beautiful, interior designing comes into practice.

**COURSE DESCRIPTION:** Interior Design provides the framework for understanding design as a new language by exposing students to the conceptual, visual and perceptual issues involved in the design process.

This Course helps the students to understand the ideas of concept development, the range of materials used for designing and planning the space. Colour, light and acoustics also play an important role in the interior designing which will help the students to visualize the choices in the design field.

The concept of constructing houses based on vaastu is also included in the curriculum. This will help the students to draw the building plans in AutoCad keeping in mind all the basic principles of Vaastu, which is very much appreciated by the clients.

**COURSE PREREQUISITES:** The student requires the basic knowledge of Engineering drawing – plan, section and elevation, isometric and perspective views of building drawing.

Good Knowledge of drafting in AutoCad and Revit Architecture will be an added benefit.





COURSE OUTCOMES: On successful completion of the course the students shall be able to:

01. Identify a familiar interior environment and learn to see with a "designer's eye"

02. Classify the principles and elements of design with a strong emphasis on material, color, lighting and space planning.

03. Recognize the significance of Vaastu in correct layout of individual rooms in the buildings

**Course Content:** 

**1. Introduction to Design** – definitions and meaning of design, Fundamental elements of design - the design process. Understanding the space and building structures - organizing the space. Types of technical drawing, Materials for construction. Understanding of Interior Design and integration with architecture. Role of Interior Designer in a building project. **[12hrs]** 

2. Human Interference- Human dimensions and measuring and drawing to scale, Creativity and problem solving. Decorative scheme- Materials and finishes, Acoustics, Furniture . Colour wheel- Colour intensity and harmony, light. Importance of a Sustainable design . [10hrs]

**3.** Introduction to Vaastu : Five elements, Bungalow and its direction, Selection of plot, Principles of Vaastu- Shape of building –Interior planning and layout of rooms, Commercial buildings. [8hrs]

Name & Signature of the Faculty Member

Approval by the HOD.

Mrs. Divya Nair









		Presiden Departm	cy University ent of Civil E	y, Bengaluru Engineering					7		N	OTE:1. If 1 or r	nore classes a	e engaged on	same day. The	en change timir	ugs by repeatin	a date		1															
		Sch	ool of Engin	neerina						2.E	nter date and t	iminas accordi	ng to the VAC	ass engaged						1															
VAC DETA Total numb Value adde Name of the	LS er of hours:30 d Course(VAC) Name and e Instructor:Ms. Divya Nair	Code:Fundamentals of Interior Design of	f a Building alon	ng with Vaastu Co	omponents CIV V	N016														1															
S.No.	STUDENT ID NO	STUDENT NAME	1 Oct 19	2 Oct 19	3 Oct 19	4 Oct 19	5 Oct 19	6 Oct 19	7 Oct 19	8 Oct 19	9 Oct 19	10 Oct 19	11 Oct 19	12 Oct 19	13 Oct 19	14 Oct 19	15 Oct 19	16 Oct 19	17 Oct 19	18 Oct 19	19 Oct 19	20 Oct 19	21 Oct 19	22 Oct 19	23 Oct 19	24 Oct 19	25 Oct 19	26 Oct 19	27 Oct 19	28 Oct 19	29 Oct 19	30 Oct 19	Total classes conducted	Total classes attended	Percentage attended %
	20403 (30004		5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	20		70.002							
2	20181CIV0054	RAKSHITH K	A	P	P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	P	P	P	P	30	23	75.00%
3	20181C/V0128	SOURAB KUMAR SAROJ	A	A	Р	P	P	A	A	P	Р	P	P	P	Ρ	P	P	P	P	Р	P	P	Р	P	P	P	P	A	A	A	P	A	30	22	72.00%
- 4	2015CVE041	NAZWA ANAS	ρ	Р	Р	P	A	A	A	A	A	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	P	A	Р	A	A	Р	A	30	21	69.00%
5	20171C/V0109	QARNAIN PASHA	A	A	Р	A	A	A	A	A	Р	P	P	Р	Р	Р	P	P	P	Р	P	P	Р	Ρ	A	P	A	Р	Р	A	A	A	30	18	59.00%
6	20181C/V9007	DHARMENDRA M	A	A	A	A	A	Р	Р	Р	A	A	A	A	A	P	P	P	P	P	P	A	Р	P	P	A	A	A	Р	A	Р	Р	30	15	51.00%
	201/10/0085	MAHESH NAYAK	P A	P	P	P 4	P	P	A	A	A	A	P	A	P 0	P 0	P	P	P	P 0	P	P	P	P	P	P	P	Â	P 0	A	A	A	30	19	62.00%
9	2016CVE030	SACHIN H S	P	P	P	P	A	A	A	Р	P	P	A	A	P	P	P	P	P	P	P	A	A	P	A	P	P	A	P	A	P	P	30	20	66.00%
10	20181C/V0021	CHARAN R	A	Р	Р	P	P	Р	Р	Р	Ρ	A	Р	Р	A	A	A	A	Р	Р	Ρ	Р	A	A	Р	A	Р	Ρ	Ρ	Р	Р	Ρ	30	21	70.00%
11	2016LCV021	AMRUTH G S	A	A	A	A	A	A	A	Р	Ρ	A	A	A	Ρ	Ρ	P	P	Р	Ρ	Ρ	P	Р	A	A	Р	Р	Р	Р	A	Р	Ρ	30	17	56.00%
12	2017LCV041	VEERENDRA REDDY S R	P	P	Р	P	P	P	A	A	P	A	P	Р	Р	A	A	A	A	A	A	P	Р	P	A	A	Р	P	A	A	Р	A	30	16	52.00%
14	2013CVE026	MAHANKALLIASWANTH GORI	4	A		A 4	P	P	P	P	P	P	A	A	A	P	P	4	P	4	P	P	P	P	A	A	4	P	P	P		P	30	16	50.00%
15	2016LCV026	VIKAS SHETTY	A	P	P	A	A	A	A	A	A	A	A	P	Р	A	A	A	P	P	P	P	P	P	P	P	P	Р	Р	P	A	A	30	16	52.00%
16	20171C/V0097	PAVITHRA G	A	A	A	A	A	A	A	Р	Р	Р	Р	Р	A	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	30	21	69.00%
17	2015CVE009	ANJANA S R	A	Р	Р	Ρ	P	P	Р	A	A	A	A	A	A	A	A	A	A	Р	P	Р	Р	Р	Р	P	Р	Р	Ρ	Р	Р	A	30	18	59.00%
18	2017LCV015	SHIVANAND D PATIL	A	Р	P	A	P	A	Р	P	P	P	P	P	P	P	P	A	A	P	P	P	Р	P	P	P	P	P	P	A	A	A	30	22	73.00%
20	20171C/V0168	TSEWANG LHADOL	A 4		P	4	P	4	-	P	P	P	P	P	P	P	P	P	p	P	P	P	P	P	P	A	P	P	P	4	P	P	30	20	53.00%
21	2016CVE085	AFREEN ZARGAR	P	P	P	A	A	A	Å	٨	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	A	A	30	21	70.00%
22	20181C/V0012	AMRUTHA VARSHA K S	р	Р	Р	Р	Р	Р	Р	A	A	Р	Р	A	A	A	Р	Р	Р	р	Р	P	Р	Р	Р	P	A	A	A	P	Р	A	30	21	70.00%
23	2016CVE097	NAVEEN KUMAR D A	A	Р	Р	Р	A	Р	A	A	A	A	A	Р	Р	Р	A	A	Р	р	Р	P	Р	A	Р	A	Р	A	A	A	Р	Р	30	16	52.00%
24	2016CVE018	VINAY KUMAR M	P	A	A	A	A	A	P	Р	Р	P	A	A	A	A	P	P	р	р	P	P	P	P	P	P	P	P	A	P	A	P	30	19	63.00%
25	2016CVE093	GAUTHAM CI	p	P	P	P	P	P	P	A	A 4	A	A	P 4	0	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	18	72.00%
27	20181CIV0056	KURUBA CHARAN DEEP	A	P	٨	P	P	P	٨	P	A	A	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	٨	P	P	P	P	30	21	69.00%
28	20181C/V0134	SYED ANWAR AHMED	р	Р	Р	Р	A	A	A	P	Р	P	P	A	Р	P	P	Р	Р	Р	P	P	Р	P	A	A	Р	Р	Р	A	Р	A	30	22	73.00%
29	2016CVE016	BHEEMRAO	Р	Р	A	A	A	A	A	A	Р	A	A	Р	Р	Р	P	Р	P	Р	Р	P	A	A	Р	P	A	A	Р	Р	A	A	30	16	54.00%
30	20171CIV0057	JOYNISHA D SOUZA	A	A	A	P	P	A	A	A	A	A	A	A	A .	A	A	P	P	P	P	P	P	P	P	P	P	Р	P	A	Р	Р	30	16	52.00%
31	20181C/00135	RITHIK GOWDA K M	p	P	P	P	P	P	P	P	P	P	P	P		A D	P	P	P	P 4	P	P	P	P	P	P	A	A	P	P		A 4	30	23	76.00%
33	20171CIV0148	YASHUMAN SHEKAR	A	A	٨	A	A	A	Å	٨	A	P	P	A	٨	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	17	57.00%
34	20171CIV0099	PONNANNA A B	A	Р	A	Р	A	Р	A	Р	A	Р	Р	Р	Р	Р	Р	Р	P	Р	A	P	Р	A	Р	P	P	P	Р	A	A	Р	30	21	70.00%
35	2016CVE067	UMMAI MUHAIMEEN	A	Р	A	A	A	A	A	Р	Р	Р	A	A	A	Р	A	A	Р	Р	Р	P	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	30	20	65.00%
36	2016CVE038	JAGDISH RAMSINGH	р	A	۸.	A	P	P	P	P	P	P	P	P	P	P	P	A	Р	P	A	A	A	P	P	P	P	A	A	A	Р	Р	30	20	68.0%
3/	2016LCV024	BAIENDRA SUAW	A	- A	-	P	A	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P		A	30	20	70.0%
39	20171CIV0070	MANOJ K N	A	P	A	A	A	A	Å	A	A	A	P	P	٨	A	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	P	30	16	54.0%
40	2015CVE007	AMULYA S	Р	A	P	A	A	P	A	A	Р	Р	P	P	P	P	P	P	P	Р	P	P	P	P	A	P	P	P	A	A	A	P	30	21	71.0%
41	20181LCV0012	SURESH SIDRAMAPPA JAINAPUR	A	P	P	P	P	P	P	P	P	A	A	A	A	P	P	P	P	A	P	P	P	A	P	A	P	Р	P	P	P	A	30	21	69.0%
42	20181C/V0052	KALUVA YOGESHWAR	A	A .	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	Р	A	P	P	A	30	22	73.0%
43	20181CIV0082 20171CIV0054	HITESH KUMAR T N	P	P	P	A	A	A		A	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	Â	P	30	16	52.0%
45	20171C/V0017	AMIT SHARAYA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	Р	P	P	P	A	A	A	P	Å	A	30	23	76.0%
46	2016CVE108	VASANTH KUMAR V H	Р	A	A	A	Р	Р	Р	Р	Р	Р	P	P	Ρ	Ρ	Р	Р	Р	Р	Р	Р	Р	Ρ	Р	A	Р	A	Р	A	A	Р	30	23	78.0%
47	2015CVE037	MOHAMMED SIRAJUDDEEN U	р	A	Р	P	A	Р	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	A	A	Р	P	Р	A	A	Р	Р	P	A	Р	30	17	57.0%
48	2017LCV028	BANJITH REDDY M A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	P	P	P	A	A	A	A	P	P	P	A	30	21	70.0%
49	2017LCV012	BOHIT KUMAR S	4	P	A	4	A	P	4	4	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	4	A .	P	4	30	20	68%
51	20171CIV0094	NIVEDITHA LAKSHMI G A	A	P	A	P	P	A	Р	P	A	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	A	A	A	P	A	30	20	66%
52	2015CVE005	AKBAR F.M	Р	Р	Р	A	A	Р	Р	Р	Р	Р	P	Р	Р	P	P	Р	Р	Ρ	P	P	Р	A	A	A	A	Р	A	Р	A	A	30	21	70%
53	20171C/V0090	NAVYASHREE M N	A	A	P	P	A	A	Р	A	P	A	A	P	Р	P	A	Р	P	A	A	P	A	Р	P	A	Р	P	Р	A	P	A	30	16	54%
54	20181LCV0038	MEGHANA U	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	A	A	P	A	P	A	A	P	P	30	21	71%
55	20181C/V0037	RHARATH C	P	P		P P	P	P	P	P	P	P	P	P	P	P	P	P 4		4	A 1	P 4	P	P	P	A	P	P	P	P	P	P	30	23	76%
57	2015CVE010	ARCHANA H	A	P	P	A	P	A	Р	A	A	A	A	P	A	Ρ	P	A	P	P	A	P	A	A	P	P	Р	P	Р	A	Р	Р	30	17	57%
58	20181LCV0024	SYED SAQLAIN	A	Р	Р	Р	Р	Р	A	A	Ρ	Ρ	P	P	Ρ	Ρ	Р	Р	Р	ρ	P	P	A	Ρ	A	Р	Р	A	Ρ	A	A	A	30	21	70%
59	20181LCV0008	SRI HARSHA V	A	A	A	P	A	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	A	A	A	Р	Р	P	A	Р	A	A	Р	A	Р	30	20	65%
60	2016LCV033	NITISH KUMAR	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	A	P	P	P	A	A	P	P	P	A	P	A	P	A	30	20	68%
62	20171C/V0153	MOHAMED MAAZ	A	P	1 6	P	P	P	P	F P	P	P	P	P	P	P	A	A	Â	P	P	P	A	A	P	P	P	A	P	A	P	A	30	20	70.00%

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Signature of Instructor In-charge





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code (		CIV/V016	Assistant			2010.20	
	Course Code :			Academic re	ar:		2019-20	
		Fundamentale o	f Interior Design of a Building along with Vaastu	Semester :			Odd Semester	
C (	ourse Name :	Fundamentais u	Componento	Instructor in	Charge Nam	ne :	Ms. Divya Nair	
			Components	Instructor-in-	Charge Emp	lovee D :	PUNIV01077	
				-		,,		
S. No	U <b>I</b> D No	Roll No	Name	School (e.g. SoE/SoL etc	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0084	NANABALA BALAJI BHANU PRAKASH	SoE	79.0%	62	Y	
2		20181CIV0155	RAKSHITH K	SoE	75.0%	56	Y	
3		20181CIV0128	SOURAB KUMAR SAROJ	SoE	72.0%	51	Y	
4		2015CVE041	NAZWA ANAS	SoE	69.0%	61	Y	
5		20171CIV0109	QARNAIN PASHA	SoE	59.0%	68	N	
6		20181CIV9007		SoF	51.0%	72	N	
-		20101010/0007		502	51.070	72	N	
/		20171CIV0085		SOE	62.0%	68	Y	
8		2015CVE022		SOE	67.0%	70	Y	
9		2016CVE030	SACHIN H S	SOE	55.0%	69	Y	
10		20181CIV0021		SOE	70.0%	59	Y	
11		2016LCV021		SOE	56.0%	81	N	
12		2017LCV041	VEERENDRA REDDY S R	SOE	52.0%	74	N	
13		2015CVE026		SOE	53.0%	55	N	
14		20171CIV0064		SOE	50.0%	55	N	
15		2016LCV026		SOE	52.0%	79	N	
16		20171CIV0097	PAVITHRA G	SOE	69.0%	54	Y	
1/		2015CVE009		SOE	59.0%	63	N	
18		2017LCV015	SHIVANAND D PATIL	SOE	73.0%	75	Y	
19		201/1CIV0168	ARYAN RAJ	SOE	53.0%	6/	N	
20		20181CIV0139		SOE	67.0%	61	Y	
21		2016CVE085	AFREEN ZARGAR	SOE	/0.0%	65	Ŷ	
22		20181CIV0012	AMRUTHA VARSHA K S	SoE	70.0%	75	Y	
23		2016CVE097	NAVEEN KUMAR D A	SoE	52.0%	72	N	
24		2016CVE018	VINAY KUMAR M	SoE	63.0%	60	Y	
25		2016CVE093	KAPU AKHIL KUMAR	SoE	60.0%	66	N	
26		20171CIV9006	GAUTHAM CL	SoE	72.0%	82	Y	
27		20181CIV0066	KURUBA CHARAN DEEP	SoE	69.0%	50	N	
28		20181CIV0134	SYED ANWAR AHMED	SoE	73.0%	53	Y	
29		2016CVE016	BHEEMRAO	SoE	54.0%	56	N	
30		20171CIV0057	JOYNISHA D SOUZA	SoE	52.0%	81	N	
31		20181CIV0135	SYED ARSHAD QURESHI	SoE	76.0%	71	Y	
32		20181CIV0113	RITHIK GOWDA K M	SoE	78.0%	81	Y	
33		20171CIV0148	YASHUMAN SHEKAR	SoE	57.0%	55	N	
34		20171CIV0099	PONNANNA A B	SoE	70.0%	77	Y	
35		2016CVE067	UMMAI MUHAIMEEN	SoE	65.0%	75	Y	
36		2016CVE038	JAGDISH RAMSINGH	SoE	68.0%	52	Y	
37		2016LCV024	SACHIN BENNUR	SoE	66.0%	73	Y	
38		20181LCV0002	RAJENDRA SHAW	SoE	70.0%	69	Y	
39		20171CIV0070	MANOJ K N	SoE	54.0%	84	N	
40		2015CVE007	AMULYA S	SoE	71.0%	71	Y	
41		20181LCV0012	SURESH SIDRAMAPPA JAINAPUR	SoE	69.0%	50	N	
42		20181CIV0052	KALUVA YOGESHWAR	SoE	73.0%	53	Y	
43		20181CIV0082	MUDDANURU SHANMUKHA KRISHNA	SoE	54.0%	56	N	
44		20171CIV0054	HITESH KUMAR T N	SoE	52.0%	81	N	
45		20171CIV0017	AMIT SHARAYA	SoE	76.0%	71	Y	
46		2016CVE108	VASANTH KUMAR V H	SoE	78.0%	81	Y	
47		2015CVE037	MOHAMMED SIRAJUDDEEN U	SoE	57.0%	55	N	
48		2017LCV028	RANJITH REDDY M A	SoE	70.0%	77	Y	
49		2017LCV012	SHARATH K G	SoE	65.0%	75	Y	
50		2016CVE105	ROHIT KUMAR S	SoE	68.0%	52	Y	
51		20171CIV0094	NIVEDITHA LAKSHMI G A	SoE	66.0%	73	Y	
52		2015CVE005	AKBAR F.M	SoE	70.0%	69	Y	
53		20171CIV0090	NAVYASHREE M N	SoE	54.0%	84	N	
54		20181LCV0038	MEGHANA U	SoE	71.0%	71	Y	
55		20181CIV0037	HARSHA B L	SoE	76.0%	71	Y	
56		20181LCV0018	BHARATH C	SoE	78.0%	81	Y	
57		2015CVE010	ARCHANA H	SoE	57.0%	55	N	
58		20181LCV0024	SYED SAQLAIN	SoE	70.0%	77	Y	
59		20181LCV0008	SRI HARSHA V	SoE	65.0%	75	Y	
60		2016LCV033	NITISH KUMAR	SoE	68.0%	52	Y	
61		20171CIV9008	NAVEEN KUMAR N	SoE	66.0%	73	Y	
62		20171CIV0153	I MUHAMED MAAZ	I SOE	70.0%	69	I Y I	



#### Signature of Instructor-in-Charge





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Name of the School: School of Engineering

Name of the Department: Civil Engineering

Area of Specialization: Water Resources Engineering

Name of the Faculty Member: Ms. Aashi Agarwal

Tile of the Value-Added Course: Basics of Irrigation and Hydraulic Structures

#### Course Duration: [30 hours] [From September to December 2020]

Course Code: CIV V 017

**Introduction to the Course:** This course deals with the understanding of basic principles of Irrigation and design of hydraulic structures. The course is designed to provide engineering students knowledge regarding systems of irrigation, crop water requirements, canal designs, cross-drainage works and gravity dams in order to aid in the analysis of solving water resources related issues.

#### Course Outcomes: On successful completion of the course the students shall be able to:

01: Explain the crop water requirements and frequency of irrigation.

02: Understand the Design of canals and gravity dam.

**Course Content:** 

#### Module No: 1 [Fundamentals of Irrigation]

Irrigation: Definition, benefits and ill effects. Systems of irrigation: Surface and ground water, flow irrigation, Lift irrigation. Definition of duty, Delta and Base period, Factors affecting duty of water. Crops and crop seasons in India, Irrigation efficiency, Frequency of irrigation, Lining of canals and waterlogging.

#### Module No: 2 [Hydraulic Structures]

Canals: Types and Alignment, Design of canals by Kennedy's and Lacey's methods. Canal works, Diversion headworks and Cross drainage works, River training, Gravity dam: Definition. Forces acting, Modes of failures. Reservoir: Storage zones. Determination of storage capacity and yield. Spillways.

[All the Previous year Questions asked in State Level AE/JE exams, GATE from the above topics will also be covered]

#### Name & Signature of the Faculty Member (Ms. Aashi Agarwal)

Approval by the HOD.





#### [15 hours] [Comprehension]

[15 hours] [Comprehension]

Presidency University, Bengaluru	
Department of Civil Engineering	NOTE:1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETAILS	-

Total number of hours:30

Value added Course(VAC) Name and Code:Modern Irrigation Systems and Field Practices CIV V017 Name of the Instructor: Ms. Aashi Agarwal

Total Total classes class 1 Oct 19 2 Oct 1 3 Oct 19 4 Oct 19 5 Oct 18 6 Oct 19 7 Oct 19 8 Oct 19 9 Oct 19 10 Oct 19 11 Oct 19 12 Oct 19 13 Oct 19 14 Oct 19 14 Oct 19 S.No. STUDENT ID NO 15 Oct 19 16 Oct 19 17 Oct 19 18 Oct 19 19 Oct 19 20 Oct 19 21 Oct 19 22 Oct 19 23 Oct 19 24 Oct 19 25 Oct 19 26 Oct 19 27 Oct 19 28 Oct 19 29 Oct 19 30 Oct 19 Percentage STUDENT NAME attended % 5:30PM 5:30PM 5:30PM 1:30PM 2:30PM 1:30PM 1:30PM 1:30PM 5:30PM 5:30PM 5:30PM 2:30PM 5:30PM 5:30PM 5:30PM 5:30PM 1:30PM 1:30PM conduc es 1:30PM 2:30PM 1:30PM 2:30PM 1:30PM 2:30PM 1-30PM 1:30PM 1:30PM 1:30PM 1:30PM 1:30PM 1 20171CIV0089 NAVEEN KUMAR P 63.00% P P P Р P P Δ. Р Δ A Δ Δ Δ Δ. A Р P Α 30 19 2 20181CIV9007 DHARMENDRA M 3 20171CIV0110 RAKESH A P P P P P P P P P P P P Р 84.00% Р 30 25 A A . A P P P P РР P P P 75.00% P A Р Ρ 30 23 4 20181CIV0142 VALI MOHAMMEE P P P P A P P A A A A A Р Ρ Р Р Р Р Р Р 30 17 58.00% Ρ Р 5 20181CIV0161 KAMANURU VENKATA SIVARAM P P P A P P A A A A A P P Р Р Р Р A P Р Р A 30 18 59.00% P P A Δ. Δ 6 20171CIV0073 MOHAMMAD ABUBAKAR A 7 20171CIV9008 NAVEEN KUMAR N P P 
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## Presidency University, Bengaluru Value Added Course Marksheet

School of Engineering    Course Code :  CIV V017  Academic Year :  2019-20													
	Course Code :		CIV V017	Academic Ye	ear :		2019-20						
				Semester :			Odd Semester						
Co	urse Name :	Modern	n Irrigation Systems and Field Practices	Instructor-in	-Charge Nan	ne :	Ms. Aashi Agar	wa					
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV01186						
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark					
1		20171CIV0089	NAVEEN KUMAR P	SoE	63.0%	75	Y						
2		20181CIV9007	DHARMENDRA M	SoE	84.0%	53	Y						
3		20171CIV0110	RAKESH A	SoE	75.0%	62	Y						
4		20181CIV0142	VALI MOHAMMED	SoE	58.0%	67	N						
5		20181CIV0161	KAMANURU VENKATA SIVARAMI REDDY	SoE	59.0%	61	N						
6		20171CIV0073	MOHAMMAD ABUBAKAR A	SoE	83.0%	71	Y						
7		20171CIV9008	NAVEEN KUMAR N	SoE	51.0%	71	N						
8		20181CIV0009	AKASH K V S	SoE	70.0%	72	Y						
9		20181LCV0032	SANJU YALLAPPA BADANNAVAR	SoE	78.0%	58	Y						
10		20181CIV9011	HARSHA K NAIK	SoE	51.0%	50	N						
11		20181CIV0087	NITHIN KUMAR K	SoE	71.0%	69	Y						
12		20171CIV0147	YASHASWINI E	SoE	57.0%	66	N						
13		20171CIV0054	HITESH KUMAR T N	SoE	83.0%	54	Y						
14		20171CIV0167	K A CHETAN	SoE	83.0%	65	Y						
15		20181LCV0038	MEGHANA U	SoE	59.0%	69	N						
16		20181LCV0040	SHREYAS N	SoE	64.0%	69	Y						
17		20181CIV0139	TSEWANG LHADOL	SoE	53.0%	60	N						
18		20171CIV0028	C HARI CARIAPPA	SoE	76.0%	56	Y						
19		2017LCV018	UMESH KATTIMANI	SoE	84.0%	58	Y						
20		20181CIV9005	CHIDANANDA L	SoE	67.0%	52	Y						
21		20171CIV0041	DHAVAN T S	SoE	70.0%	50	N						
22		20181CIV9004	MARUTHI DHANUSH N	SoE	78.0%	70	Y						
23		20181CIV0017	AVULA SRINIVAS MANOJ	SoE	77.0%	62	Y						
24		20171CIV0059	KIRANKUMAR R	SoE	78.0%	72	Y						
25		20181CIV0128	SOURAB KUMAR SAROJ	SoE	85.0%	55	Y						
26		20171CIV0045	GAGAN RAJ H N	SoE	84.0%	75	Y						
27		20181LCV0021	SACHITH B L GOWDA	SoE	56.0%	62	N						
28		20181CIV0165	GAURAV SINGH	SoE	65.0%	50	N						
29		20181LCV0023	EFITHI KARE ALI S K	SoE	50.0%	50	N						
30		20181CIV0134	SYED ANWAR AHMED	SoE	84.0%	70	Y						
31		20181CIV0066	KURUBA CHARAN DEEP	SoE	64.0%	69	Y						
32		2017LCV040	NAGARAJU M	SoE	53.0%	60	N						
33		20181CIV0041	IBRAHIM S	SoE	76.0%	56	Y						
34		20181LCV0014	SYED SAMEER	SoE	84.0%	58	Y						
35		2017LCV026	SHARAN SP	SoE	67.0%	52	Y						
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Signature of Instructor-in-Charge

Signature of HOD







Name of the School:	School of Engineering
Name of the Department:	Civil Engineering
Area of Specialization:	Construction Technology and Management
Name of the Faculty Member:	Mr. Ahamed Sharif
Title of the Value-Added Course:	Basics of Construction Economics and Finance
Course Duration:	30 hours [From September to December 2020]
Course Code:	CIV V 018

**Introduction to the Course:** This course deals with the basics of Construction economics which - includes Basic principles of Engineering economy, Time value of money, Cash flow diagrams, Equivalence factors, Cost benefit ratio, Comparison of alternatives by different methods, Different method of depreciation, Taxes, Inflation.

**Course Outcomes:** On successful completion of the course the students shall be able to:

**01:** Explain the basic concepts of economics and finance.

**02:** Choose better project alternatives based on its costs and returns.

#### **Course Content:**

Module No: 1 [Basics concepts of Economics and finance][15 hours] [Comprehension]Engineering economics: Basic principles – Time value of money, Quantifying alternatives for<br/>decision making, Cash flow diagrams, Equivalence - Single payment in the future, Present<br/>payment compared to uniform series payments, Future payment compared to uniform series<br/>payments. Different method of depreciation, Taxes, Inflation.

#### Module No: 2 [Comparison of Alternatives]

# [15 hours] [Application]

Comparison of alternatives: Present worth method, future worth method and annual worth method of comparing alternatives, Rate of return, Incremental rate of return, Break-even comparisons, Capitalized cost analysis, Benefit-cost analysis.

Name & Signature of the Faculty Member (Mr. Ahamed Sharif) Approval by the HOD





		Presid	ency Univers	ity, Bengalurı	L					_											_															
		Depar	tment of Civi	Engineering	1					Г		<u>N</u>	OTE:1. If 1 or	nore classes a	ire engaged or	same day. Th	en change timi	ngs by repeating	g date		1															
		S	ichool of Eng	ineering						Г	2. En	ter date and ti	mings accord	ng to the VAC	class engaged						1															
VAC DETA Total numb Value adde Name of th	LS eer of hours:30 d Course(VAC) Name and e Instructor: Mr. Ahamed S	Code: Cost Analysis of Project Alte harif	matives CIV V01	8									-	-							-															
S.No.	STUDENT ID NO	STUDENT NAME	1 Sep 19	2 Sep 19	3 Sep	19 4 Sep	19 5 Sep	19 6 S	iep 19 7 S	Sep 19	8 Sep 19	9 Sep 19	10 Sep 19	11 Sep 19	12 Sep 19	13 Sep 19	14 Sep 19	15 Sep 19	16 Sep 19	17 Sep 19	18 Sep 19	19 Sep 19	20 Sep 19	21 Sep 19	22 Sep 19	23 Sep 19	24 Sep 19	25 Sep 19	26 Sep 19	27 Sep 19	28 Sep 19	29 Sep 19	30 Sep 19	Total classes	Total class	es Percentage
			5:30PM	5:30PM	5:30P	M 1:30P	M 2:30F	PM 1:3	30PM 1:	30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	Conducted	attended	attended %							
1	20171CIV0099	PONNANNA A B	P	Р	Р	P	P		P	Р	P	P	A	Р	Р	Р	P	A	Р	A	Р	Р	Р	A	A	Р	Р	Р	P	P	Р	A	Р	30	24	79%
2	2017LCV020	MUNIRAJU N	A	Р	Р	Р	A		A	A	A	A	A	A	A	р	р	P	Р	Р	Р	P	Р	р	P	A	Р	A	A	Р	Р	р	р	30	18	60%
3	20181CIV0065	KUNA SRI SAJ VENKAT	P	Р	A	A	A		P	A	A	A	A	A	Р	Р	P	P	P	Р	P	P	P	A	A	P	Р	P	A	A	A	Р	A	30	16	52%
4	20171CIV0085	MAHESH NAYAK	Р	A	A	Р	P		Р	Р	A	Р	Р	A	Р	Р	A	Р	A	A	Р	Р	Р	Р	Р	A	A	A	Р	A	A	р	A	30	17	56%
5	20181CIV0057	KENCHANAGONDU SHASHI KU	P	Р	P	P	P		P	Р	Р	P	P	P	Р	Р	P	P	Р	Р	P	P	Р	Р	P	A	P	A	P	Р	A	A	A	30	25	82%
6	20181LCV0045	ARVIND V	Р	Р	A	A	A		A	A	P	P	P	P	Р	Р	Р	P	A	Р	Р	A	Р	Р	A	A	A	A	A	Р	A	Р	Р	30	17	58%
1	20181LCV0006	MANOJAKUMAR U	Р	Р	P	P	P		A	A	P	P	Р	P	P	A	P	A	A	A	Р	P	Р	β	P	Р	р	Р	A	Р	A	A	A	30	20	67%
	2017LCV029	VINUD RATHOD	P	P	P	P	P	_	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	A	A	P	A	P	A	30	24	80%
10	201700009	DARSHAN H S	P	P	P 0	P	P		P	P	P	P	P	P	P 0	P 0	P	P	P	P	P	P		A .	P	A	P	P	A	P		P	P		25	84%
11	20171010084	MORAGUAND	~	F	P 0	- F	P	-	F	-	P	P	A	F	F	F	P	<u>^</u>			-	-		-	-	F		F	F	F	F	F	P	30	20	784
12	20181010034	INANECH ANA		-	r 0	- F	-		r	-		-	P	-	F	F	-	-	- F	~	-		-		A	A	4	-		-			-	30	10	78%
13	2018101/0047	KOUSHIKS	-	P	P 0	P	P		P	0	P	-	P	P	P	6	P	P	P	P	-	P		A .	A .	P	A	4	P	P	4	4	0	30	22	79%
14	2017100000	PRITUMPAL P		4	P		P		P	0	P	P	P	P	P	P		P	P			P	P	0	-	4	A .			P	P			20	22	76%
15	2018110/0016	CHANDRASHEKARA A	P	P	P		A		0	0	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	23	75%
16	20181CI/0164	MANISH SHARMA	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	٨	P	A	P	P	A	30	26	85%
17	20181CfV0058	KODURU VENKATESH YADAV	A	P	Р	P	A		A	٨	A	A	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	Р	٨	A	Р	٨	A	30	20	68%
18	20181CIV0156	GANAPARTHI SAI TEJA	A	P	Р	P	P		A	A	P	A	Р	P	P	P	P	P	P	A	P	P	Р	A	A	Р	A	Р	Р	P	A	A	A	30	20	65%
19	20181CI/0117	SAJER FAROOO, KHAN	A	Р	A	Р	A		P	٨	Р	A	Р	Р	Р	Р	Р	P	P	P	Р	P	Р	Р	A	A	A	Р	Р	A	Р	Р	Р	30	21	70%
20	20171CIV0075	MOHAMMAD IRFAN PASHA	A	Ρ	Р	A	P		P	Р	Р	P	P	P	Р	Ρ	P	P	A	A	P	P	P	Р	P	P	P	Р	Ρ	P	P	A	Р	30	26	85%
21	20181LCV0007	MOHAMEDIMRAN MAKANDA	A	P	Р	P	P		P	A	A	Р	P	P	P	P	P	P	Р	P	P	P	٨	A	Р	Р	A	Р	A	P	Р	A	A	30	21	70%
22	20171CfV0018	ANJALI V	ρ	A	Ρ	A	A		P	P	A	A	P	P	P	P	P	P	P	ρ	P	P	P	Ρ	P	P	P	P	Ρ	P	P	Р	A	30	24	80%
23	20171Cfv0004	AASHRIT J RAO	P	P	P	P	P		P	Р	Ρ	P	P	P	P	Ρ	P	P	A	P	P	P	P	Р	A	P	A	Р	A	A	A	Р	Р	30	24	81%
24	20181CIV9015	HEMANTH KUMAR DS	P	ρ	P	P	A		A	A	A	P	A	Р	Р	Ρ	P	A	Р	Р	P	A	Р	Р	P	P	Р	Р	P	A	P	A	P	30	21	70%
25	20181CIV0135	SYED ARSHAD QURESHI	A	Р	Р	P	P		P	P	Ρ	P	P	A	P	A	A	P	P	A	Ρ	P	A	Р	P	Р	Р	Р	Р	P	P	Ρ	P	30	24	81%
26	20171C/V0081	MOHAMMED SALMAAN KHAI	P	A	A	A	P		A	A	A	A	A	A	Р	Ρ	P	P	P	A	Ρ	P	P	Ρ	P	P	Р	Р	Ρ	P	P	A	A	30	18	59%
27	20181CIV0083	MYLA MALLESH	Ρ	A	Ρ	P	P		Р	Ρ	Р	Р	P	P	P	Ρ	P	Р	P	Ρ	A	P	Р	A	Р	Р	P	A	A	P	Р	Р	Ρ	30	26	85%
28	2017LCV023	VINAY KA	A	A	P	P	A		A	A	A	A	P	P	P	P	P	P	P	Р	P	P	P	Р	P	A	A	Р	P	P	A	Р	A	30	19	63%
29	20171C/V0043	ELLEN SHARON CHARLES	Ρ	Р	Ρ	P	P		P	Р	Ρ	P	P	A	A	Ρ	P	P	Р	Ρ	P	P	Р	A	A	P	P	A	A	P	Р	A	A	30	22	72%
30	20181LCV0030	SWATHLH M	A	Р	Р	P	P		P	Р	Ρ	P	P	P	Р	P	P	P	A	A	A	P	Р	A	P	A	A	A	P	A	A	Ρ	P	30	20	65%
31	20171C/V0034	DARSHAN K R	P	Р	Р	P	P		P	Ρ	Р	P	P	P	Р	P	P	Р	P	Р	A	A	A	Р	A	Р	A	A	A	P	P	A	A	30	21	69%
32	2017LCV014	NAVYA B S	Р	Р	Ρ	P	P		P	Ρ	Р	Р	P	Р	Р	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	A	A	Р	Р	Р	A	A	30	26	85%
33	20181CIV0147	VUAY TITUS	A	A	Р	P	P		A	A	A	A	P	Р	Р	Р	Р	A	Р	A	A	A	A	A	Р	A	Р	Р	P	Р	A	р	Р	30	16	52%
34	20171CIV0088	NANDAN KUMAR M J	P	A	A	P	A		P	Р	Р	Р	P	Р	Р	P	P	P	A	Р	P	P	Р	A	A	Р	Р	Р	P	P	A	A	Р	30	22	72%
1 35	20181Cfv0001	A SALNITHIN	A	P P	I P	I P	A		P	A	Р	A	P	A	A 1	I P	I P	I P	I P	A	P	I P	I P	I P	I P	A	P	I P	A	I P	I P	A	A	30	20	65%







## Presidency University, Bengaluru Value Added Course Marksheet

			Scho	ool of Engineer	ing			
	Course Code :		CIV V018	Academic Y	ear :		2019-20	
				Semester :			Odd Semester	
Co	urse Name :	Co	ost Analysis of Project Alternatives	Instructor-in	-Charge Nan	ne :	Mr. Ahamed Sha	arif
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV01181	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0099	PONNANNA A B	SoE	79.00%	57	Y	
2		2017LCV020	MUNIRAJU N	SoE	60.00%	54	N	
3		20181CIV0065	KUNA SRI SAI VENKAT	SoE	52.00%	62	N	
4		20171CIV0085	MAHESH NAYAK	SoE	56.00%	62	N	
5		20181CIV0057	KENCHANAGONDU SHASHI KUMAR	SoE	82.00%	56	Y	
6		20181LCV0045	ARVIND V	SoE	58.00%	64	N	
7		20181LCV0006	MANOJAKUMAR U	SoE	67.00%	66	Y	
8		2017LCV029	VINOD RATHOD	SoE	80.00%	59	Y	
9		2017LCV009	DARSHAN H S	SoE	84.00%	57	Y	
10		20171CIV0084	MUHAMMED SIDDIQ	SoE	68.00%	61	Y	
11		20181CIV0034	H PREMCHAND	SoE	78.00%	55	Y	
12		20181CIV0047	JNANESH A M	SoE	63.00%	69	Y	
13		20181CIV0060	KOUSHIK S	SoE	78.00%	66	Y	
14		20171CIV0108	PRITHVIRAJ B	SoE	76.00%	67	Y	
15		20181LCV0016	CHANDRASHEKARA A	SoE	75.00%	57	Y	
16		20181CIV0164	MANISH SHARMA	SoE	85.00%	70	Y	
17		20181CIV0058	KODURU VENKATESH YADAV	SoE	68.00%	63	Y	
18		20181CIV0156	GANAPARTHI SAI TEJA	SoE	65.00%	52	Y	
19		20181CIV0117	SAIER FAROOQ KHAN	SoE	70.00%	67	Y	
20		20171CIV0075	MOHAMMAD IRFAN PASHA	SoE	85.00%	56	Y	
21		20181LCV0007	MOHAMEDIMRAN MAKANDAR	SoE	70.00%	59	Y	
22		20171CIV0018	ANJALI V	SoE	80.00%	52	Y	
23		20171CIV0004	AASHRIT J RAO	SoE	81.00%	68	Y	
24		20181CIV9015	HEMANTH KUMAR DS	SoE	70.00%	60	Y	
25		20181CIV0135	SYED ARSHAD QURESHI	SoE	81.00%	62	Y	
26		20171CIV0081	MOHAMMED SALMAAN KHAN	SoE	59.00%	53	N	
27		20181CIV0083	MYLA MALLESH	SoE	85.00%	67	Y	
28		2017LCV023	VINAY KA	SoE	63.00%	50	N	
29		20171CIV0043	ELLEN SHARON CHARLES	SoE	72.00%	61	Y	
30		20181LCV0030	SWATHI H M	SoE	65.00%	57	Y	
31		20171CIV0034	DARSHAN K R	SoE	69.00%	53	Y	
32		2017LCV014	NAVYA B S	SoE	85.00%	67	Y	
33		20181CIV0147	VIJAY TITUS	SoE	52.00%	50	N	
34		20171CIV0088	NANDAN KUMAR M J	SoE	72.00%	61	Y	
35		20181CIV0001	A SAI NITHIN	SoE	65.00%	57	Y	
							28	

Signature of Instructor-in-Charge







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: School of Engineering Area of Specialization: Structural Engineering Tile of the Value-Added Course: Earth Retaining Structure Course Duration: [30 hours] [From September to December 2020]

Course Code: CIV V 019

**Introduction to the Course:** Introduction of Earth Retaining structures, Types of earth retaining structures, stability against overturning and slipping, Design of cantilever retaining wall with level and sloped backfill, Level backfill with surcharge load reinforcement detailing, Introduction to counterfort retaining wall. Students are expected to have a basic knowledge of Design of RC Structural Elements and Foundation Engineering

Course Outcomes: On successful completion of the course the students shall be able to:

01: Analyze the stability of the earth retaining structures for the various loading condition.

02: Understand the design concept and behavior of all the retaining structures.

03: Draw the structural detailing of the elements of earth retaining structures.

**Course Content:** 

Module No:1 Introduction of earth retaining structures, Types of earth retaining structures, Stability analysis, different types of back fills, surcharge load on back fill.

Module No:2 Design of cantilever retaining wall for different backfill with surcharge load, structural detailing, Introduction of counterfort retaining wall.

Name & Signature of the Faculty Member

Approval by the HOD

(Dr. S. B. Anadinni)





		Preside	ency Universit	v. Bengaluru					٦																										
-		Depar	tment of Civil	Engineering								OTE:1 E1 or	more charges :	re engaged on	same day. The	n change timi	ane by repeating	date		1															
		e contraction de la contractio	chool of Engi	nooring					-	2 5	inter date and t	iminan accord	no to the VAC	close oncored	aune ouy. me	n change ann	iga by repeating	Carte		1															
VAC DETA Total numb Value adde Name of th	LS er of hours:30 d Course(VAC) Name and C e Instructor: Dr. S. B. Anadin	ode:Damage Assessment and Stru mi	engthening Techr	iique CIV V019						4	nter date and t	innings accord	ng to the VAC	class engaged						1															
S.No.	STUDENT D NO	STUDENT NAME	1 Sep 19	2 Sep 19	3 Sep 19	4 Sep 19	5 Sep 19	6 Sep 19	7 Sep 19	8 Sep 19	9 Sep 19	10 Sep 19	11 Sep 19	12 Sep 19	13 Sep 19	14 Sep 19	15 Sep 19	16 Sep 19	17 Sep 19	18 Sep 19	19 Sep 19	20 Sep 19	21 Sep 19	22 Sep 19	23 Sep 19	24 Sep 19	25 Sep 19	26 Sep 19	27 Sep 19	28 Sep 19	29 Sep 19	30 Sep 19	Total classes	Total classe	s Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attenueu	acterided /e							
1	20171CIV0093	NITIN KUMAR	Р	Р	Р	P	Р	Р	Р	Р	Р	A	Р	Р	Р	Р	A	Р	A	Р	P	Р	A	A	Р	Р	Р	Р	Р	Р	A	Р	30	24	79%
2	20181CIV0088	OMARSUHAIBSHAFAN	A	Р	р	P	A	A	A	A	A	A	A	A	Р	P	P	Р	Р	Р	P	Р	Р	P	A	Р	A	A	P	Р	р	Р	30	18	60%
3	20181CIV0124	SHILPA SHEKAR	P	Р	A	A	A	P	A	A	A	A	A	P	Р	P	P	P	Р	P	P	Р	A	A	P	P	Р	A	A	A	Р	A	30	16	52%
4	20181CIV0101	PUNITH Y N	Р	A	A	Р	Р	Р	Р	A	Р	Р	A	Р	Р	A	Р	A	A	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	17	56%
5	20171CIV0153	MOHAMED MAAZ	P	Р	Р	P	P	P	Р	P	P	P	P	Р	Р	P	P	Р	Р	P	P	Р	Р	P	A	Р	A	Р	P	A	A	A	30	25	82%
6	20171CIV0013	AJAY K MADAMSHETTY	Р	Р	A	A	A	A	A	Р	Р	P	Р	Р	Р	Р	Р	A	Р	Р	A	Р	Р	A	A	A	A	A	P	A	Р	Р	30	17	58%
7	20171CIV9004	LAKSHMI LEKHA, C	Р	Р	Р	P	P	A	A	Р	P	P	Р	Р	A	Р	A	A	A	Р	P	Р	Р	P	P	P	Р	A	P	A	A	A	30	20	67%
8	20181CIV0113	RITHIK GOWDA K M	Ρ	Р	Р	P	P	Р	Р	Ρ	P	Р	Р	Р	Р	P	P	Р	Р	Р	P	A	Ρ	Р	P	A	A	A	P	A	Р	A	30	24	80%
	20181CIV9016	MADHU GT	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	A	Р	A	Р	Р	A	Р	A	р	Р	30	25	84%
10	20171CIV0031	CHARAN KUMAR G	A	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	Р	Р	A	A	A	Р	A	A	A	A	Р	A	Р	Р	Р	Р	Р	Р	30	20	68%
11	20171CIV0145	VIKRAM M D	A	Р	Р	P	P	Р	Р	Р	Р	P	Р	P	Р	Р	A	Р	A	Р	Р	٨	Р	A	A	Р	Р	Р	P	A	Р	Р	30	23	78%
12	20181CIV0019	BHEMISETTY VAMSHI KRISHN	Р	Р	Р	P	A	Р	A	A	Р	A	Р	Р	Р	A	Р	Р	Р	Р	A	Р	Р	Р	A	A	Р	Р	A	A	Р	A	30	19	63%
13	20181CIV0103	R TARUN	P	Р	р	P	P	P	Р	Р	P	P	P	P	Р	P	P	Р	Р	Р	P	A	A	A	P	A	A	P	P	A	A	Р	30	23	78%
14	20181LCV0044	SANJAY H S	A	Α	р	P	P	P	Р	Р	Р	P	Р	P	Р	P	P	Р	Р	A	P	Р	Р	A	A	A	A	P	P	P	A	Р	30	22	73.0%
15	20171CIV0162	UMAR RASHID BHAT	Р	Р	Р	p	A	р	A	A	A	A	A	A	Р	P	P	P	Р	Р	P	Р	A	Р	A	A	Р	Р	A	A	A	A	30	16	52.0%
16	20181CIV0119	SAMEER AHAMED ATTAR	P	P	P	P	P	A	A	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	P	A	30	18	61.0%
17	20171CfV0114	ROHITH B Y	A	Р	р	P	A	A	A	A	A	A	A	A	P	P	P	P	P	P	P	P	Р	P	P	Р	Р	٨	A	P	A	A	30	17	58.0%
18	20171C/V0050	HARI KISHAN S	A	P	р	P	Р	P	Ρ	P	P	P	A	A	P	P	P	P	A	Р	P	P	A	A	P	A	Р	Р	P	A	A	A	30	20	67.0%
19	20181CIV0084	NANABALA BALAJI BHANU PR	A	Р	A	P	Р	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	A	A	A	Р	Р	A	P	P	P	30	24	79.0%
20	20171CIV0042	DOSTI SAI CHARAN	A	P	Ρ	A	P	Р	Р	P	P	P	Р	P	P	P	P	A	A	P	P	Р	P	P	P	P	Р	Ρ	P	P	A	P	30	25	84.0%
21	20171CI/0140	AIMEN NAVAL S	A	P	P	P	P	P	P	P	P	P	P	P	Ρ	P	P	P	P	P	P	P	A	P	P	A	Р	A	P	P	A	A	30	24	81.0%
22	2017LCV044	TARUN ANJAN G	Ρ	A	Ρ	P	P	P	Р	Ρ	P	P	P	P	Ρ	P	P	P	Ρ	Ρ	P	P	Ρ	P	P	P	Р	Ρ	P	P	P	A	30	28	92.0%
23	20171CIV9010	RAKESH KUMAR B N	Р	P	Ρ	P	P	A	Р	A	Р	P	Р	P	Ρ	P	P	A	Ρ	P	P	P	Р	A	P	A	Р	A	A	A	Р	P	30	23	75.0%
24	20181CIV0140	U TEJUS	Ρ	P	Ρ	P	A	A	A	A	P	A	A	A	A	A	A	A	Ρ	P	A	Р	Р	Р	P	P	Р	Ρ	A	Р	A	Р	30	16	54.0%
25	20171CIV0097	PAVITHRA G	A	A	A	A	A	A	A	A	A	P	A	P	A	A	P	Р	A	Ρ	P	A	Р	Р	P	P	Р	Ρ	P	Р	Ρ	Ρ	30	16	54.0%
26	20171CIV0005	AAZIB HUSSAIN MANNA	P	A	A	P	P	P	Р	P	P	P	Р	Р	Ρ	P	P	P	Р	Ρ	P	P	P	P	P	P	Р	Ρ	P	P	A	A	30	26	85.0%
27	20181CIV0018	B TEMJENYANGER CHANG	Р	A	Ρ	P	Р	Р	Ρ	Р	Р	Р	Р	Р	Р	P	Р	P	Р	A	P	Р	Ρ	P	P	Р	A	A	Р	Р	Р	Р	30	26	85.0%
28	20181CIV0096	PRASHANTKUMAR	A	A	Ρ	P	P	P	Р	P	P	P	Р	P	Ρ	P	P	P	P	P	P	P	P	P	A	A	Р	P	P	A	Р	A	30	24	80.0%
29	20171C/V9012	KUMARASWAMY N	Р	Р	Р	P	A	A	A	A	A	P	A	A	Р	Р	P	Р	Ρ	Р	P	Р	A	A	Р	Р	A	A	Р	P	A	A	30	17	58.0%
30	20171CIV0022	B VENKATA RAJASEKHAR	A	Р	Р	P	Р	P	Р	Р	P	P	P	P	Ρ	P	P	Р	Р	Ρ	P	P	Р	P	P	Р	A	P	A	A	Р	Ρ	30	26	86.0%
31	20181C/V0070	M V UDAY RAI	Р	Р	Р	P	P	P	P	Р	P	P	Р	P	P	P	P	P	Р	Р	P	Р	Р	Р	Р	P	A	A	Р	Р	A	A	30	26	88.0%
32	20181LCV0035	BHARATH KUMAR M G	Р	Р	Р	P	P	P	Р	Р	P	P	P	P	P	P	P	A	A	A	A	A	Р	P	P	A	A	Ρ	Р	P	A	A	30	21	70.0%
33	2017LCV015	SHIVANAND D PATIL	A	A	Р	P	P	A	A	A	A	P	Р	P	P	P	P	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	30	24	81.0%
34	20171CIV0115	SAATWIK THADIKAMALA	Р	A	A	P	A	Р	Р	Р	P	P	Р	P	P	Р	P	A	A	A	A	A	A	A	P	Р	Р	Р	Р	A	A	Р	30	18	61.0%
35	20181CIV0090	PALLAVIN	A	Р	Р	P	A	Р	A	Р	A	Р	Р	Р	Р	Р	P	P	P	P	P	P	P	P	Р	Р	Р	Р	Р	P	Р	P	30	26	86.0%







## Presidency University, Bengaluru Value Added Course Marksheet

	Course Code :		CNV 019		ing		2010-20	
	Course Coue .			Somostor -	:41 .		Odd Semester	
	urso Namo :	Damaga	Association and Strongthoning Tophnique	Instructor-in	Chargo Nan		Dr S B Anadin	ni
	Jurse Maine .	Damaye A	Assessment and Strengthening Technique	Instructor-in	Charge Fm		DUNIV00010	
			1		-Charge Ein	Jioyee ID .	PUNIVUUSIU	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0093	NITIN KUMAR	SoE	73.0%	53	Y	
2		20181CIV0088	OMARSUHAIBSHAFAN	SoE	52.0%	80	N	
3		20181CIV0124	SHILPA SHEKAR	SoE	61.0%	70	Y	
4		20181CIV0101	PUNITH Y N	SoE	58.0%	67	N	
5		20171CIV0153	MOHAMED MAAZ	SoE	67.0%	76	Y	
6		20171CIV0013		SOE	79.0%	56	Y Y	
		20171CIV9004		SOE	84.0%	55	Ŷ	
8		20181CIV0113		SOE	81.0%	51	Y Y	
9		20181CIV9016		SOE	92.0%	66	ř V	
10		20171CIV0031		SOE	75.0% E4.0%	36	T N	
11		20171CIV0143	BHEMISETTY VAMSHI KRISHNA	SOE	54.0%	48	N	
13		20181CIV0103		SoF	85.0%	50	N	
14		201811 CV0044		SoE	85.0%	62	Y	
15		20171CIV0162	UMAR RASHID BHAT	SoE	80.0%	52	Y	
16		20181CIV0119	SAMEER AHAMED ATTAR	SoE	58.0%	54	N	
17		20171CIV0114	ROHITH В Ү	SoE	86.0%	55	Y	
18		20171CIV0050	HARI KISHAN S	SoE	88.0%	54	Y	
19		20181CIV0084	NANABALA BALAJI BHANU PRAKASH	SoE	70.0%	74	Y	
20		20171CIV0042	DOSTI SAI CHARAN	SoE	81.0%	51	Y	
21		20171CIV0140	AIMEN NAVAL S	SoE	61.0%	78	Y	
22		2017LCV044	TARUN ANJAN G	SoE	86.0%	50	N	
23		20171CIV9010	RAKESH KUMAR B N	SoE	82.0%	53	Y	
24		20181CIV0140	U TEJUS	SoE	86.0%	74	Y	
25		20171CIV0097	PAVITHRA G	SoE	59.0%	48	N	
26		20171CIV0005	AAZIB HUSSAIN MANNA	SoE	89.0%	56	Y	
27		20181CIV0018	B TEMJENYANGER CHANG	SoE	65.0%	56	Y	
28		20181CIV0096	PRASHANTKUMAR	SoE	55.0%	69	N	
29		20171CIV9012	KUMARASWAMY N	SoE	62.0%	59	Y	
30		20171CIV0022	B VENKATA RAJASEKHAR	SoE	77.0%	62	Y Y	
31		20181CIV0070		SOE	86.0%	/4	Y N	
32		20181LCV0035		SOE	59.0%	48	N N	
33		2017LCV015	SHIVANAND D PAIL	SOE	89.0%	56	Y Y	
34		20171CIV0115		SOE	65.0%	56	r V	
35		20181CIV0090	PALLAVI N	SOE	65.0%	69	Ι Υ	

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Signature of Instructor-in-Charge

A.

Signature of HOD







Name of the School: School of Engineering

Name of the Department: Civil Engineering

Area of Specialization: Geotechnical Engineering

Name of the Faculty Member: Dr. Madhavi T

Tile of the Value Added Course: Forensic Geotechniques

Course Duration: [30 hours] [From 21/06/2021 to 10/8/2021]

Course Code: [CIV V 020]

**Introduction to the Course:** The purpose of a forensic engineering investigation is to identify the cause or causes of failure with a view to improve performance or life of a structure, or to assist a court of law in determining the facts of an incident or accident. The role of a forensic geotechnical engineer is often complex and needs to be comprehensive to satisfy technical and legal perspectives. To develop guidelines in Forensic Geotechnical Engineering, learning from failures is an essential step and is the hallmark of good engineering practice.

**Prerequisites of the course:** The student requires the basic knowledge of Geotechnical Engineering and Foundation Engineering to understand the contents of the course.

#### Course Outcomes: On successful completion of the course the students shall be able to:

**C01** To predict the failure modes in geotechnical engineering before construction of structures

C**02** To design the structures to overcome the failure in geotechnical engineering by understanding the behavior of soils

**C03** To frame the guidelines for avoiding the legal aspects of geotechnical failures by predicting and understanding the failure mechanism, their remedial measures before the construction of the foundations.

#### **Course Content:**

**Introduction to Forensic Geo-techniques** -Conditions for Failure, Factors affecting Geotechnical failure resistance-geotechnical profile, soil strength, Nature of the foundation, factors affecting applied loads, factors affecting structural actions

**Case histories or examples of forensic investigations**- The project, Building settlements, Investigation of possible causes of failure of office buildings, Settlement due to compressible underlying layers, Geotechnical failure of the piles, Structural failure of the piles, Applied loads in excess of the design loads, Additional actions on piles due to ground movements, Examination of most likely hypothesis.



June REGISTRAR

**Legal aspects of a case history of land slide**: Introduction, Forensic investigation, Failure mechanism, conveying complex information to jury, defending your own investigation and design.

Name & Signature of the Faculty Member

Approval by the HOD.

Dr. Madhavi T





	Presiden	cy University,	Bengaluru																															
	Departm	ent of Civil En	ngineering					-		N	OTE:1.If 1 or n	nore classes a	are engaged on	same day. The	n change timir	gs by repeating	date		1															
	Sch	oo of Engine	ering					-	2. Er	ter date and t	imings accordi	ng to the VAC	class engaged						1															
VAC DETAILS Total number of hours:30 Value added Course(VAC) Name and C Name of the Instructor:Dr. Madhavi T	ode:Forensic Geotechniques CIV W20											-							1															
S.No. STUDENT ID NO	STUDENT NAME	1 Oct 19	2 Oct 19	3 Oct 19	4 Oct 19	5 Oct 19	6 Oct 19	7 Oct 19	8 Oct 19	9 Oct 19	10 Oct 19	11 Oct 19	12 Oct 19	13 Oct 19	14 Oct 19	15 Oct 19	16 Oct 19	17 Oct 19	18 Oct 19 2-30PM	19 Oct 19	20 Oct 19	21 Oct 19	22 Oct 19	23 Oct 19	24 Oct 19	25 Oct 19	26 Oct 19	27 Oct 19	28 Oct 19	29 Oct 19	30 Oct 19	Total classes conducted	Total classes attended	Percentage attended %
1 20171CIV0091	NEERALP	P	P	p	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	A	P	A	P	P	P	P	A	P	30	21	71.00%
2 20181CIV0110	BANVA SAILSANNTHOSH	A	P	P	P	P	P	P	P	A	A	A	A	P	Р	p	P	P	P	P	P	P	P	A	P	A	A	p	P	P	P	30	22	72.00%
3 20181CIV0081	MORAMMED USMAN NIHAI	A	A	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	30	24	81.00%
4 20171CIV0095	PARIKSHITH S	P	P	P	P	A	A	A	A	A	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	Р	A	A	P	٨	30	17	56.00%
5 20171CIV0105	TULASI HEMANTH	A	A	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	Р	A	A	٨	30	20	65.00%
6 20181CIV0059	KONDETI SATYA SURYA HEMANTH	A	A	A	A	A	Р	P	P	A	A	A	A	A	P	P	P	P	P	P	A	P	P	Р	A	A	A	Р	A	P	P	30	24	80.00%
7 20181LCV034	AJAY KUMARA TR	Р	Р	Р	Р	Р	A	A	A	A	A	A	A	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	A	Р	A	A	٨	30	16	54.00%
8 20181C/V0149	VILAS SHABADI	A	A	P	A	P	P	P	Ρ	A	P	P	P	Р	Р	Р	P	P	Р	P	A	P	P	P	A	A	A	Ρ	A	Р	A	30	20	67.00%
9 20171CIV0029	CHANDAN YUVARAJ	Р	P	P	P	A	A	A	Р	Р	P	A	A	Р	Р	Р	Р	Р	Р	Р	A	A	Р	A	P	P	A	р	A	Р	Р	30	16	52.00%
10 20181CIV0062	KRUTHIK M	A	Р	Р	Р	Р	Р	Р	Р	Р	A	P	Р	A	A	A	A	Р	Р	Р	P	A	A	Р	A	P	Р	р	Р	Р	Р	30	26	85.00%
11 20181LCV0036	AKSHAYKUMAR SHRISHAJLAPPA K	A	A	A	A	A	A	A	Р	P	A	A	A	P	Р	P	P	P	P	P	P	P	A	A	P	P	P	Р	A	P	P	30	20	68.00%
12 20181LCV0037	AKSHAY R B	Р	Р	Р	Р	Р	Р	A	A	Р	A	P	Р	Р	A	A	A	A	A	A	P	P	Р	A	A	P	P	A	A	P	٨	30	22	73.00%
13 2017LCV021	GOKUL HARSHA D M	P	P	A	A	A	A	A	Р	P	P	A	A	A	A	A	P	P	P	P	P	P	Р	P	A	A	P	Р	A	A	P	30	16	52.00%
14 20181CIV9013	MANOJ GOWDA R P	A	A	A	A	P	Р	P	A	P	P	A	A	A	Р	Р	A	A	A	P	P	P	P	A	A	A	P	р	P	A	Р	30	21	69.00%
15 20171CIV0019	ARAVIND B	A	P	P	A	A	A	A	A	A	A	A	P	Р	A	A	A	P	P	P	P	P	Р	Р	P	P	P	Р	P	A	٨	30	19	64.00%
16 20181C/V0129	SOURAV HOLAKALLU	A	A	A	A	A	A	A	P	Р	P	P	P	A	٨	Р	P	P	P	P	P	P	P	Р	P	P	P	р	P	P	Р	30	22	72.00%
17 20171CIV0082	MOHAMMED SALMAN PASHA	A	P	P	P	P	Р	P	A	A	A	A	A	A	A	A	A	A	Р	Р	P	Р	Р	Р	P	P	P	Р	Р	Р	٨	30	15	50.00%
18 20181LCV0033	ARUN RAMACHANDRAPPA NAYAK	A	P	P	A	P	A	Р	Р	P	P	P	P	P	Р	P	A	A	P	P	P	P	P	P	P	P	P	р	A	A	٨	30	26	85.00%
19 20171CIV0118	SAGAR D N	A	A	P	Р	P	Р	A	P	P	A	P	A	P	A	Р	P	A	A	A	A	P	٨	A	A	P	P	A	P	P	P	30	24	79.00%
20 20181CIV0037	HARSHA B L	A	A	A	A	A	A	A	P	P	P	P	P	P	Ρ	P	P	P	P	P	P	P	P	P	A	P	A	р	A	A	P	30	19	64.00%
21 20181LCV0008	SRI HARSHA V	P	P	P	A	A	A	A	A	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	P	A	P	P	A	٨	30	20	68.00%
22 20181LCV0018	BHARATH C	P	P	P	P	P	P	P	A	A	P	P	A	A	A	P	P	P	P	P	P	P	P	Ρ	P	A	A	A	P	P	٨	30	15	50.00%
23 20181LCV0001	BANDI VIKAS	A	P	P	P	A	P	A	A	A	A	A	P	P	Р	A	A	P	P	P	P	P	A	P	A	P	A	A	A	P	P	30	23	75.00%
24 20171CIV0038	DHANUSH M C	P	A	A	A	A	A	P	P	P	P	A	A	A	A	Ρ	P	P	P	P	P	P	P	Ρ	P	P	P	A	P	A	P	30	24	80.00%
25 20181CIV0033	GUDA SRAVANI REDDY	P	P	P	Ρ	P	A	A	A	A	A	A	P	A	A	Ρ	P	A	A	A	A	P	P	Ρ	P	P	P	ρ	P	P	P	30	22	73.00%
26 20181C/V0035	RAMESH	P	P	P	Ρ	P	P	P	Р	A	A	A	A	P	A	A	P	P	Р	P	P	P	Ρ	P	P	P	Р	Ρ	P	A	A	30	17	56.00%
27 20181CIV0052	KALUVA YOGESHWAR	A	P	A	P	P	P	A	Ρ	A	A	A	P	Р	Р	P	P	P	A	P	P	P	P	P	P	A	A	Ρ	P	P	Ρ	30	19	62.00%
28 20181CIV9018	UMESHA H N	P	P	P	P	A	A	A	Р	P	P	P	A	P	Р	Р	P	P	P	P	P	P	P	A	A	P	P	Р	A	P	٨	30	22	74.00%
29 20171CIV0121	SHAIK ATEEB UR REHMAN	Ρ	Р	A	A	A	A	A	A	Ρ	A	A	P	P	Р	P	P	Р	Р	P	P	A	A	P	P	A	A	Ρ	Р	A	A	30	24	81.00%
30 20171CIV0092	NITESH VYAS	A	A	A	Р	Р	A	A	A	A	A	A	A	A	A	A	P	Р	Р	Р	P	P	Р	P	P	P	P	Р	A	Р	Р	30	26	87.00%
31 20171C/V0001	A KAVYA	Ρ	Р	P	P	Р	P	Р	Р	Ρ	P	P	Р	A	A	A	P	Р	Р	Р	P	P	Р	P	P	A	A	Ρ	Р	A	A	30	17	58.00%
32 20171CIV0096	PAVANKALYAN S	Ρ	Р	P	Ρ	Р	P	P	Р	Ρ	Ρ	P	Р	Р	Р	Р	P	Р	A	A	A	P	P	Ρ	A	A	P	Ρ	Ρ	A	A	30	17	57.00%
33 2017LCV041	VEERENDRA REDDY S R	A	A	A	A	A	A	A	A	A	P	P	A	A	Р	A	A	Р	Р	P	P	Р	Р	P	P	P	P	Р	Р	Р	Р	30	23	75.00%
34 20181C/V0114	S P RAVIKUMAR	A	Р	A	Ρ	A	P	A	Р	A	P	P	P	Р	Ρ	Р	P	Р	Р	A	P	P	A	Ρ	P	P	Р	Ρ	A	A	Ρ	30	26	85.00%
35 20181C/V0141	ULLAS M	A	P	A	A	A	A	A	Р	Р	P	A	A	A	Р	A	A	Р	Р	P	P	Р	Р	Р	P	P	Р	р	P	Р	Р	30	27	89.00%
36 20181LCV0011	PURUSHOTHAM M	Р	A	A	A	Р	P	Р	Р	ρ	P	P	P	Р	Ρ	Ρ	A	Р	Р	A	A	A	Р	Ρ	P	P	A	A	A	Р	Ρ	30	20	67.0%
37 2017LCV048	DANAYYA HIREMATH	A	A	A	Р	P	P	Р	Р	Р	P	P	P	A	Р	A	P	A	Р	P	P	A	Р	Р	P	A	Р	Р	P	A	A	30	23	78.0%
38 20171CIV0048	GOWTHAMI C R	A	P	A	Р	A	A	A	A	Ρ	P	P	P	Р	Р	Р	P	Р	A	P	P	P	Р	A	P	P	Р	Р	P	A	Р	30	26	85.0%
39 20171CIV0046	GAGANIKA K	A	P	A	A	A	A	A	A	A	A	P	P	A	A	Р	P	Р	Р	P	P	Р	Р	A	A	P	Р	Р	A	P	Р	30	27	89.0%
40 20171C/V0074	MOHAMMAD ASJAD	Р	A	Р	A	A	P	A	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	P	Р	Р	A	Р	P	Р	A	A	A	Р	30	26	88.0%

# Concerns Signature of Instructor In-charge





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code :				ari		2010-20	
	course coue .		010 0 020	Academic 16	ai .		Odd Semester	
	N		Francis On the balance	Semester	Ob anna Nam		Du Madhavi T	
	ourse name :		Forensic Geotechniques	Instructor-In	-Charge Nam	1e :	Dr. Madnavi I	
L			1	Instructor-in	-Charge Emp	bloyee ID :	PUNIV01223	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0091	NEERAJ P	SoE	71.0%	60	Y	
2		20181CIV0110	RANVA SAII SANNTHOSH	SoE	72.0%	79	Y	
3		20181CIV0081	MOHAMMED USMAN NIHAL	SoE	81.0%	68	Y	
4		20171CIV0095	PARIKSHITH S	SoE	56.0%	81	N	
5		20171CIV0105	TULASI HEMANTH	SoE	65.0%	83	Y	
6		20181CIV0059	KONDETI SATYA SURYA HEMANTH	SoE	80.0%	85	Y	
7		20181LCV034	AJAY KUMARA TR	SoE	54.0%	82	N	
8		20181CIV0149	VILAS SHABADI	SoE	67.0%	83	Y	
9		20171CIV0029	CHANDAN YUVARAJ	SoE	52.0%	50	N	
10		20181CIV0062	KRUTHIK M	SoE	85.0%	62	Y	
11		20181LCV0036	AKSHAYKUMAR SHRISHAILAPPA KARADI	SoE	68.0%	77	Y	
12		20181LCV0037	AKSHAY R B	SoE	73.0%	81	Y	
13		2017LCV021	GOKUL HARSHA D M	SoE	52.0%	40	N	
14		20181CIV9013	MANOJ GOWDA R P	SoE	69.0%	61	Y	
15		20171CIV0019	ARAVIND B	SoE	64.0%	57	Y	
16		20181CIV0129	SOURAV HOLAKALLU	SoE	72.0%	79	Y	
17		20171CIV0082	MOHAMMED SALMAN PASHA	SoE	50.0%	67	N	
18		20181LCV0033	ARUN RAMACHANDRAPPA NAYAK	SoE	85.0%	54	Y	
19		20171CIV0118	SAGAR D N	SoE	79.0%	54	Y	
20		20181CIV0037	HARSHA B L	SoE	64.0%	85	Y	
21		20181LCV0008	SRI HARSHA V	SoE	68.0%	80	Y	
22		20181LCV0018	BHARATH C	SoE	50.0%	45	N	
23		20181LCV0001	BANDI VIKAS	SoE	75.0%	79	Y	
24		20171CIV0038	DHANUSH M C	SoE	80.0%	65	Y	
25		20181CIV0033	GUDA SRAVANI REDDY	SoE	73.0%	72	Y	
26		20181CIV0035	RAMESH	SoE	56.0%	82	N	
27		20181CIV0052	KALUVA YOGESHWAR	SoE	62.0%	84	Y	
28		20181CIV9018	UMESHA H N	SoE	74.0%	72	Y	
29		20171CIV0121	SHAIK ATEEB UR REHMAN	SoE	81.0%	72	Y	
30		20171CIV0092	NITESH VYAS	SoE	87.0%	56	Y	
31		20171CIV0001	Α ΚΑVYA	SoE	58.0%	45	N	
32		20171CIV0096	PAVANKALYAN S	SoE	57.0%	45	N	
33		2017LCV041	VEERENDRA REDDY S R	SoE	75.0%	78	Y	
34		20181CIV0114	S P RAVIKUMAR	SoE	85.0%	60	Y	
35		20181CIV0141	ULLAS M	SoE	89.0%	69	Y	
36		20181LCV0011	PURUSHOTHAM M	SoE	67.0%	85	Y	
37		2017LCV048	DANAYYA HIREMATH	SoE	78.0%	73	Y	
38		20171CIV0048	GOWTHAMI C R	SoE	85.0%	60	Y	
39		20171CIV0046	GAGANIKA K	SoE	89.0%	69	Y	
40		20171CIV0074	MOHAMMAD ASJAD	SoE	88.0%	85	Y	

Chian.

Signature of Instructor-in-Charge

, 1.

Signature of HOD







(Private University Estd. in Karnataka State by Act No. 41 of 2013)

# **PU-SoE-CIV 2019-20**

Ref. No. PU/ SoE/ CIV /2019-20/VAC/CIR/02

IQAC

16-12-2019

# **CIRCULAR**

# Sub: VALUE ADDED COURSES – OFFERED BY THE DEPT. OF CIV

This is to inform all the students of the 4<sup>th</sup>, 6<sup>th</sup>, and 8<sup>th</sup> semesters of B. Tech (CIV), the following value-added courses will be offered by the department during the AY 2019-20 (Winter Semester):

Sl. No	Course Code	Course Name	Name of the Faculty
1.	CIV V001	Design & Testing of New Age Concrete	Dr. S. B. Anadinni
2.	CIV V002	Building Information Modelling (BIM)	Dr. Nakul Ramanna
		with Revit Architecture	
3.	CIV V003	Environment, Energy and Economy for	Dr. Jagdish Godihal
		Engineers	
4.	CIV V004	Basics of Vaastu	Ms. Divya Nair
5.	CIV V005	Design of Buildings using ETABS	Ms. Anju Mathew
6.	CIV V006	Sustainability - Ideas for a Sustainable	Dr. Mohammad Shahid
		Planet	
7.	CIV V007	Environmental Auditing	Mr. Santhosh M B
8.	CIV V008	Application of MS Office Tools for Civil	Gopalakrishnan N
		Engineering Students	
9.	CIV V009	Human Values and Professional Ethics	Mrs. Sowmyashree T
10.	CIV V010	Sustainable Engineered Systems	Dr. Jagdish Godihal
11.	CIV V011	QGIS for Beginners Level	Dr. Chandankeri G G
12.	CIV V012	Environmental Ethics in Science and	Dr. Venkatesh Raju
		Engineering	

City Office: University House, 8/1, King Street, Richmond Town, Bengaluru - 560025







# PRESIDENCY UNIVERSITY

(Private University Estd. in Karnataka State by Act No. 41 of 2013)			
13.	CIV V013	Recent Trends and Developments in E-	Mrs Shwetha A
		Waste Management	
14.	CIV V014	Preparation of Soil Investigation Report	Mr. Jagdish Biradar
15.	CIV V015	Bridge Course for Construction Practices	Mr. Harshith Jagadish
		in Civil Engineering	Gupta
16.	CIV V016	Fundamentals of Interior Design of a	Mrs. Divya Nair
		Building along with Vaastu Components	
17.	CIV V017	Modern Irrigation Systems and Field	Ms. Aashi Agarwal
		Practices	
18.	CIV V018	Cost Analysis of Project Alternatives	Mr. Ahamed Sharif
19.	CIV V 019	Damage Assessment and Strengthening	Dr. S. B. Anadinni
		Technique	
20.	CIV V 020	Forensic Geotechniques	Dr. Madhavi T

Students allotment against each course is attached. All are informed to contact the respective course ICs of VAC for more details. All the students are encouraged to attend VAC as per the course instructor's schedule for a duration of 30 Hours. A certificate will be awarded after successful completion of the course.

Dr. S B Anadinni HOD - CIV

List of Encl:

1. List of Students Allotment Value Added Course wise



**City Office: University House, 8/1, King Street, Richmond Town, Bengaluru - 560025 Campus**: Presidency University, Itgalpura, Rajanukunte, Bengaluru - 560064 **Phone**: + 80 4925 5533 / 5599 **Email ID**: info@presidencyuniversity.in

www.presidencyuniversity.in




(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: Engineering	Name of the Department: Civil Engineering										
Area of Specialization: Structures	Name of the Faculty Member: Dr. S. B. Anadinni										
itle of the Value Added Course: Design & Testing of New Age Concrete											

#### Course Code: CIV V 001

# Duration: [30 hours] [Feb to April 2020]

**Course Description:** This value-added course aims to introduce participants to mix design and testing of new generation of concretes such as Self Compacting Concrete, Geopolymer Concrete, Water-proof concrete, High performance light weight concrete, Ultra-high strength concrete, Bendable concrete to name a few. Concepts such as Engineered Cementitious Composite (ECC), also called Strain Hardening Cement-based Composites (SHCC), Durability and Sustainability of these special concrete mixes will be discussed including testing requirements per applicable codal provisions. Case studies using the new age concrete will be presented to demonstrate practical use and significance.

# Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Discover the strength and performance of new age concrete mixes
- 2. Prepare mix design for high performance concrete conforming to IS 10262 specifications
- 3. Summarize test methods available for measuring strength and durability of new age concrete mixes
- 4. Recognize sustainability value and proposition of new age concretes.

# Name & Signature of the Faculty Member

Approval by the HOD.

Dr. S. B. Anadinni





		Presidency University, Bengaluru															_																		
		Department of Civil Engineering				1			NOTE:1. 11 or	more classes	are engaged or	n same day. The	n change timing	is by repeating di	ste																				
		School of Engineering				1	2. En	nter date and timi	nos accordino to t	he VAC class	engaged																								
VAC DETA Total numb Value adde Name of the	LS er of hours:30 I Course(VAC) Name and Co Instructor: Dr. S. B. Anadin	ode:Design & Testing of New Age Concrete CM V00° ni	1														-																		
S.No.	STUDENT D NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	i attended A							
1	20181CIV0045	JAYANTH P M	Ρ	Ρ	Р	Р	Р	P	Ρ	Р	Р	Р	Р	P	P	Р	р	Р	Р	A	Р	A	P	A	Р	A	Р	A	P	A	A	Р	30	23	78.00%
2	20181CIV0005	ACHYUTH M N	Р	Р	Р	P	P	P	P	Ρ	Р	P	Р	P	P	Р	Р	Ρ	р	Р	Р	P	P	Р	A	Р	Ρ	Р	P	A	P	P	30	29	95.00%
3	20181CIV0044	JATIN R	A	Р	Р	P	P	Р	P	Ρ	Р	P	P	P	P	P	A	Р	Р	A	Р	P	A	Ρ	Р	٨	A	Р	A	A	A	Р	30	21	70.00%
4	20171CIV0039	DHANUSH M	Р	Р	Р	P	P	P	P	Р	P	P	P	P	P	P	Р	Р	Р	Р	P	P	P	Р	A	Р	Р	A	P	A	Р	P	30	27	89.00%
5	20171CIV0066	MANISH N	Р	Р	Р	P	P	P	P	Р	Р	P	P	P	P	P	Р	Р	Р	Р	Р	P	A	Р	Р	Р	Р	Р	P	A	A	A	30	26	87.00%
6	20181CIV0112	REHAN BASHA B S	Р	Р	Р	Р	P	P	P	Р	Р	Р	P	P	P	P	р	Р	р	A	Р	A	Р	A	Р	A	Р	A	Р	A	A	P	30	23	76.00%
7	20171CIV9006	GAUTHAM C L	P	P	Р	P	P	P	P	Р	Р	P	P	Р	P	Р	р	Р	Р	Р	Р	P	P	р	A	Р	Р	Р	P	A	P	Р	30	29	95.00%
8	20181LCV0012	SURESH SIDRAMAPPA JAINAPUR	P	Р	Р	P	P	P	Р	P	Р	P	P	P	P	P	р	Р	р	A	Р	A	Р	A	р	A	Р	A	Р	A	A	P	30	23	78.00%
9	20181C/V9003	KISHORE KUMAR S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	٨	A	٨	P	A	P	A	30	28	85.00%
10	201810//00/5	MITHUNGOWDA G M	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	29	97.00%
11	20181C/V0116	SALVIGNESH D	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Ρ	P	P	P	P	P	P	P	P	30	29	97.00%
12	2017LCV043	MITASAB ABUUL RAZZAK BAUKAI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	Р	P	A	A	4 <u>*</u>	30	26	86.00%
13	20171C/V0014	AKASH DEEP'S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A .	^	^	P	A	P		30	25	83.00%
14	20181C/V0010	AKASH R PHATAK	P	^	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	29	96.00%
15	201710/0007	ADRISHEN MIREDUT	P	~	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	+ <u>P</u>	- 30	29	97.00%
10	20171CIV0002	AABU MONUU DIN BHAT	P	P	P	P	P	P	P 0		P	P	P	P	P	P	P	P	P	-	P	A	P	A .	P		P		P	n		+ <u>r</u>	- 30	25	70.00%
18	201710/00/24	IAMUNA I	P 0	P	6	P		P	P	-		P	P	-	P	P	P	-	-	0	-	P	-		F		5	0	P	A	-	+	30	25	78.00%
10	2018105/0054	KANCHANNAGARI SREEKANTA REDDV			0	P	P	P	P	p		P	P		P	P	p		p	-	P	4	2	4	0			0	P	A .			30	23	25.00%
20	2018101/0049	K JAVA KRISHNA VAMSI	P	p	P	P	P	P	p	P	P	P	P	P	P	P	p	P	p	A	P	4	P	4	P		P	A	P	A	A	t p	30	23	76.00%
21	20181(1)/0118	SAM SANJTH CALVIN B	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	р	Р	р	P	P	P	4	P	Р	P	Р	P	Р	4	A	-	30	26	86.00%
22	20181/0//0006	ADITHYA WIAY K V	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	р	P	P	P	P	P	4	P	P	P	P	Δ.	P	P	30	28	92.00%
23	2017(CV045	SHRISHAIL MYAGADI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	٨	P	۵	P	4	P		P	Δ	P	Δ.	A	P	30	23	77.00%
24	201811 (10024	SYED SAGLAIN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	A	30	26	87.00%
25	20181CI\/0163	MEGHANA M S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	A	30	26	86.00%
26	20171CIV0055	LUKHITH	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	23	75.00%
27	20181CI\/D021	CHARAN B	Р	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	р	P	P	P	P	Р	A	A	A	P	A	A	P	A	30	24	80.00%
28	20181CIVD107	RAHUL SARUNGBAM SINGH	A	P	P	P	P	P	Ρ	P	P	P	P	P	P	P	A	P	Р	٨	P	P	A	P	P	A	A	P	A	A	A	P	30	21	70.00%
29	20171CIV0169	SNEHA D	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	29	98.00%
30	20181CIV9012	LIKITH KUMAR	P	P	P	P	P	P	Р	Р	P	P	P	P	Р	Р	P	P	P	P	P	P	P	Р	٨	P	P	Р	Р	A	P	P	30	28	93.00%
31	20181CIV0008	AJAY KUMAR P	Р	Р	Р	Р	P	P	P	Р	Р	Р	P	P	P	Р	р	Р	Р	A	P	A	P	A	Р	A	Р	A	Р	A	A	P	30	23	78.00%
32	20171CIV0017	AMIT SHARAYA	Р	Р	Р	Р	P	P	P	Р	Р	Р	P	P	P	P	р	Р	р	Р	Р	P	P	р	Р	A	A	A	Р	A	Р	A	30	25	83.00%
33	20181CIV0080	MOHAMMED NOEMAN	P	Р	P	P	P	P	P	Ρ	P	P	P	P	P	Р	Ρ	P	Р	P	P	P	P	Ρ	P	٨	A	A	P	A	P	A	30	25	84.00%
34	20171CIV0009	ABRAR AHMED	P	٨	P	P	P	P	P	Р	P	P	P	P	P	Р	Р	P	Р	P	P	P	P	Р	P	P	P	P	P	P	P	P	30	29	96.00%
35	20171CI\/0125	SIRFESHA S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	30	27	90.00%



Red Jakk-Signature of HOD





# Presidency University, Bengaluru Value Added Course Marksheet

	School of Engineering           Course Code :         CIV V001         Academic Year :         2019-20													
	Course Code :		CIV V001	Academic Ye	ear :		2019-20							
				Semester :			Even Semester							
Cou	urse Name :	Des	sign & Testing of New Age Concrete	Instructor-in	-Charge Nan	ne :	Dr. S. B. Anadin	ni						
				Instructor-in	Charge Emp	oloyee ID :	PUNIV00910							
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark						
1		20181CIV0045	JAYANTH P M	SoE	78.0%	68	Y							
2		20181CIV0005	ACHYUTH M N	SoE	95.0%	62	Y							
3		20181CIV0044	JATIN R	SoE	70.0%	72	Y							
4		20171CIV0039	DHANUSH M	SoE	89.0%	62	Y							
5		20171CIV0066	MANISH N	SoE	87.0%	67	Y							
6		20181CIV0112	REHAN BASHA B S	SoE	76.0%	59	Y							
7		20171CIV9006	GAUTHAM CL	SoE	95.0%	56	Y							
8		20181LCV0012	SURESH SIDRAMAPPA JAINAPUR	SoE	78.0%	76	Y							
9		20181CIV9003	KISHORE KUMAR S	SoE	85.0%	63	Y							
10		20181CIV0075	MITHUNGOWDA G M	SoE	97.0%	52	Y							
11		20181CIV0116	SAI VIGNESH D	SoE	97.0%	74	Y							
12		2017LCV043	MIYASAB ABDUL RAZZAK BALIKAI	SoE	86.0%	62	Y							
13		20171CIV0014	AKASH DEEP S	SoE	83.0%	56	Y							
14		20181CIV0010	AKASH R PHATAK	SoE	96.0%	63	Y							
15		20171CIV0007	ABHISHEK M REDDY	SoE	97.0%	64	Y							
16		20171CIV0002	AABID MOHIUD DIN BHAT	SoE	76.0%	49	N							
17		20171CIV0024	BOGIREDDY BALIREDDY	SoE	78.0%	56	Y							
18		20181CIV0043	JAMUNA L	SoE	88.0%	47	N							
19		20181CIV0054	KANCHANNAGARI SREEKANTA REDDY	SoE	75.0%	62	Y							
20		20181CIV0049	K JAYA KRISHNA VAMSI	SoE	76.0%	48	N							
21		20181CIV0118	SAM SANJITH CALVIN B	SoE	86.0%	49	N							
22		20181CIV0006	ADITHYA VIJAY K V	SoE	92.0%	75	Y							
23		2017LCV046	SHRISHAIL MYAGADI	SoE	77.0%	61	Y							
24		20181LCV0024	SYED SAQLAIN	SoE	87.0%	65	Ŷ							
25		20181CIV0163	MEGHANA M S	SOE	86.0%	80	Ŷ							
26		20171CIV0055		SOE	/5.0%	54	Ŷ							
2/		20181CIV0021		SOE	80.0%	/2	Ŷ							
28		20181CIV0107	RAHUL SARUNGBAWI SINGH	SOE	70.0%	58	Y Y							
29		20171CIV0169		SOE	98.0%	75	ř V							
21		20181CIV9012		50E	79.0%	73	r v							
22		20181CIV0008		SOE	/8.0%	67 E1	r v							
32		20171CIV0017		SOF	84.0%	62								
24		20101010000		SOF	96.0%	77	v v							
25		20171010009		502	90.0%	72	v v							
35		20171CIV0125	SIREESTIA S	SOE	90.0%	12	Y Y							

Signature of Instructor-in-Charge

Rolph.

Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Area of Specialization: Structures / BIM Title of the Value Added Course: Building Information Modelling using REVIT

#### Course Code: CIV V 002

# Course Duration: 30 hours [From Jun 9 to Jul 15 2021]

**Introduction to the Course:** Building Information Modelling (BIM) is an intelligent 3D model-based process that gives architecture, engineering, and construction (AEC) professionals the insight and tools to more efficiently plan, design, construct and manage buildings and infrastructure. BIM is used to design and document building and infrastructure designs. Every detail of a building is modelled in BIM. The model can be used for analysis to explore design options and to create visualizations that help stakeholders understand what the building will look like before it's built. The model is then used to generate the design documentation for construction. An AIA survey estimated that in 2005 about 10 percent of architecture firms were using BIM on billable projects. As of 2019, fewer than half of all U.S. architecture firms reported using BIM on billable projects. NITI Aayog officials said BIM could save up to 20% of the project cost by shortening the construction time.

Revit Architecture by Autodesk is an industry-standard in BIM software. This course will introduce participants to the basic procedures of designing an integrated building model.

# Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Create projects using Revit Architectural Template and work with Family and massing tools.
- 2. Demonstrate competency using REVIT Architecture to create and document residential buildings and small commercial buildings with custom curtain walls
- 3. Realize value-added benefits like faster project approvals, more predictable outcomes, sustainable design and improved collaboration and information sharing for integrated project delivery strategies.

**Course Content:** Topics include modelling building elements, working with component families, levels, curtain systems, creating stairs and ramps, elevators, mass families in the conceptual design environment, sheets and construction documents, Visualization and Rendering. Participants will be led through creating a residential building and small commercial building from scratch in REVIT.

# Name & Signature of the Faculty Member

Dr. Nakul R

Dr. Nakul .R

Approval by the HOD





Presidency University, Bengaluru	]	
Department of Civil Engineering		NOTE:1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	1	2. Enter date and timings according to the VAC class engaged
VAC DETALS Total number of hours30 Value added Course(VAC) Name and Code:Building Information Modelling (BM) with Revit Architecture CIV V002 Name of the Instructor ID: Nakud Ramanna		

S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended %							
1	20181CIV0105	RACHANA CHIDAMBAR HEJIB	P	P	Р	Р	Р	P	P	P	Р	P	P	P	P	Р	P	P	Р	P	P	P	Р	Р	Р	A	A	A	Р	A	Р	A	30	25 83.00%
2	20171CIV0094	NIVEDITHA LAKSHMI G A	A	Р	Р	Р	Р	P	P	Р	Р	Р	P	P	Р	Р	A	P	Р	A	Р	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21 70.00%
3	20171CIV0104	PRAJWAL L S	P	P	P	р	A	p	P	A	A	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17 57.00%
4	20171CIV0139	VANKAYALA LAKSHMI KOTESWARA (	A	Р	Р	Р	Р	P	Р	Р	Р	P	P	P	Р	Р	A	P	Р	A	Р	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21 69.00%
5	20171CIV0165	PRINCE DUBEY KUMAR	P	P	P	P	Р	P	P	P	Р	P	P	P	P	Р	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	Р	30	23 76.00%
6	20171CIV0126	SOUNDARYA	P	Р	Р	P	A	P	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	Р	P	A	A	A	Р	Р	A	Р	A	A	A	30	16 53.00%
7	20181LCV0041	ANUP BELLI S U	P	P	Р	Р	Р	P	P	Р	Р	P	P	P	Р	Р	P	P	Р	P	P	P	Р	Р	Р	A	A	A	P	A	Р	A	30	26 85.00%
8	20181LCV0026	DHANALAKSHMI V	P	A	A	A	Ρ	P	A	A	A	Р	Ρ	P	Р	A	Р	A	Р	A	Р	A	A	Р	Р	P	Р	A	A	A	P	A	30	15 51.00%
9	20171CIV0064	MAHANKALI JASWANTH GOPI	P	Р	Р	Р	р	P	р	Р	Р	Р	P	P	P	Р	Р	P	Р	A	Р	A	Р	A	Р	A	P	A	Р	A	A	Р	30	23 78.00%
10	20181CIV0007	AJAY KUMAR H	P	P	Р	A	Р	P	A	A	A	A	A	Р	P	Р	Р	P	Р	Р	Р	Р	A	A	Р	Р	Р	A	A	A	Р	A	30	18 61.00%
11	20171CIV0008	ABILASH NAIDU D R	P	A	Р	Р	Р	P	Р	Р	Р	Р	Р	P	P	Р	Р	P	Р	Р	Р	A	A	A	Р	A	A	Р	Р	A	A	Р	30	22 74.00%
12	20171CIV0137	TEJA B	P	P	Р	р	A	р	р	A	A	A	A	A	Р	Р	р	P	Р	р	Р	Р	A	Р	A	A	P	Р	A	A	A	A	30	17 56.00%
13	20171CIV0012	AISHWARYA V	P	P	P	A	Р	P	A	A	A	A	A	P	P	P	Р	P	P	Р	P	Р	A	A	Р	P	P	A	A	A	Р	A	30	18 59.00%
14	20181CIV0137	SYED ROSHAN BABA	P	P	P	P	р	P	р	P	Р	P	P	P	P	Р	P	P	P	р	Р	P	P	P	Р	A	A	A	Р	A	P	A	30	25 83.00%
15	20171CIV0168	ARYAN RAJ	P	P	Р	P	Р	P	Р	Р	Р	P	P	P	P	P	Р	P	Р	Р	Р	P	P	Р	A	A	A	Р	A	A	P	A	30	24 81.00%
16	20171CIV0053	HARSHITHA M RAJ	P	P	P	P	Р	P	P	Р	Р	Р	P	P	P	Р	P	P	P	A	P	A	P	A	Р	A	P	٨	Р	A	A	Р	30	23 78.00%
17	20171CfV0127	SOURAV RAJ A D	P	Р	Р	Р	Р	P	P	A	Р	P	P	P	P	Р	P	P	Р	P	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20 66.00%
18	20171CIV0032	CHETHAN S	P	A	P	P	Р	P	P	P	Р	Р	P	P	P	Р	P	P	P	Р	P	A	A	A	Р	A	A	Р	P	A	A	Р	30	23 75.00%
19	20181CIV0100	PUNEETH BHARATHI A	P	P	Р	Р	Р	P	P	A	Р	Р	P	P	P	Р	P	P	P	P	A	Р	A	A	A	A	P	٨	A	A	P	A	30	20 68.00%
20	20181CIV0025	DEEPIKA R PATEL	P	P	P	A	Р	P	A	A	A	A	A	Р	P	Р	P	P	P	P	P	P	A	A	Р	P	Р	A	A	A	Р	A	30	18 61.00%
21	20171CI/0133	SUSHMITHA J	P	A	Р	Р	Р	P	P	Р	Р	Р	P	Р	P	Р	P	P	A	Р	A	Р	A	A	A	A	A	٨	A	Р	Р	A	30	19 62.00%
22	20181LCV9001	GANESH	P	P	Р	р	A	p	P	A	A	A	A	A	Р	Ρ	P	P	Р	P	P	P	A	Р	A	A	Р	Р	A	A	A	A	30	17 56.00%
23	2017LCV019	VARUN V	A	P	Р	Р	Р	P	P	P	Р	P	P	P	P	Р	A	P	Р	A	P	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21 71.00%
24	20181CIV0086	NISARGA G R	P	A	Р	Р	Р	P	P	Р	Р	Р	P	P	Р	Ρ	P	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19 63.00%
25	2017LCV010	SUMANTH SAMUEL S	P	P	Р	Р	Р	P	P	A	Р	Р	P	P	P	Ρ	P	P	Р	P	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20 68.00%
26	20171CIV0113	SUMEET S CHOUDHARI	P	P	Р	Р	Р	P	P	P	Р	P	P	P	P	Ρ	P	P	Р	A	P	A	Р	A	Р	A	Р	A	P	A	A	Р	30	23 76.00%
27	20181CIV9002	DEEPAK R	A	P	Р	Р	Р	P	P	P	Р	Р	P	P	Р	Ρ	A	P	Р	A	P	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21 71.60%
28	20181LCV0005	Y SANKETREDDY	P	P	P	Р	P	P	P	P	Р	P	P	P	P	Р	P	P	Р	P	P	P	P	Р	Р	A	A	A	P	A	P	A	30	25 83.00%
29	2017LCV007	GAGANA KJ	P	P	Р	A	Р	P	A	A	A	A	A	P	P	Ρ	P	P	Р	P	P	P	A	A	Р	P	P	A	A	A	Р	A	30	18 60.00%
30	20171CfV0003	AAMIR FAIZULLA	P	P	P	P	Р	P	Р	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	A	A	Ρ	A	A	P	A	30	24 80.00%
31	20181CIV0133	SUMIT KUMAR	P	P	Р	Р	Р	P	P	Р	Р	Р	P	P	P	Р	P	P	Р	A	P	A	Р	A	Р	A	Р	A	P	A	A	Р	30	23 76.00%
32	20181C/V0123	SHASHANK S	A	P	P	P	Ρ	P	P	P	Р	P	Ρ	P	Р	P	A	P	Р	A	P	P	A	P	P	A	A	Ρ	A	A	A	Ρ	30	21 71.00%
33	20171CIV0030	DILEEP N	P	Р	Р	P	Р	P	P	P	Р	P	P	P	P	P	P	P	Р	P	P	P	Р	P	P	A	A	A	P	A	Р	A	30	25 83.00%
34	20181LCV0002	RAJENDRA SHAW	P	P	P	A	Ρ	P	A	A	A	A	A	P	P	P	P	P	Р	Ρ	P	P	A	A	P	P	Ρ	A	A	A	P	A	30	18 60.00%
35	20181CIV0016	AVULA SAINATH REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24 80.00%



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# Presidency University, Bengaluru Value Added Course Marksheet

			Schoo	of Engineer	ing			
	Course Code :		CIV V002	Academic Y	ear :		2019-20	
				Semester :			Even Semester	
Cou	urse Name :	Building Infor	mation Modelling (BIM) with Revit Architecture	Instructor in	-Charge Nan	ne :	Dr. Nakul Rama	nna
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV00798	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0105	RACHANA CHIDAMBAR HEJIB	SoE	83.0%	89	Y	
2		20171CIV0094	NIVEDITHA LAKSHMI G A	SoE	70.0%	48	N	
3		20171CIV0104	PRAJWAL L S	SoE	57.0%	66	N	
4		20171CIV0139	VANKAYALA LAKSHMI KOTESWARA GUPTA	SoE	69.0%	90	Y	
5		20171CIV0165	PRINCE DUBEY KUMAR	SoE	76.0%	62	Y	
6		20171CIV0126	SOUNDARYA	SoE	53.0%	75	N	
7		20181LCV0041	ANUP BELLI S U	SoE	85.0%	60	Y	
8		20181LCV0026	DHANALAKSHMI V	SoE	51.0%	86	N	
9		20171CIV0064	MAHANKALI JASWANTH GOPI	SoE	78.0%	62	Y	
10		20181CIV0007	AJAY KUMAR H	SoE	61.0%	67	Y	
11		20171CIV0008	ABILASH NAIDU D R	SoE	74.0%	87	Ŷ	
12		20171CIV0137	TEJA B	SoE	56.0%	59	N	
13		20171CIV0012	AISHWARYA V	SoE	59.0%	63	N	
14		20181CIV0137	SYED ROSHAN BABA	SoE	83.0%	80	Y	
15		20171CIV0168	ARYAN RAJ	SoE	81.0%	86	Y	
16		20171CIV0053	HARSHITHA M RAJ	SoE	78.0%	79	Y	
17		20171CIV0127	SOURAV RAJ A D	SoE	66.0%	55	Y	
18		20171CIV0032	CHETHAN S	SoE	75.0%	88	Y	
19		20181CIV0100	PUNEETH BHARATHI A	SoE	68.0%	85	Y	
20		20181CIV0025	DEEPIKA R PATEL	SoE	61.0%	60	Y	
21		20171CIV0133	SUSHMITHA J	SoE	62.0%	82	Ŷ	
22		20181LCV9001	GANESH	SoE	56.0%	64	N	
23		201/LCV019	VARUN V	SOE	/1.0%	54	Y	
24		20181CIV0086	NISARGA G R	SOE	63.0%	4/	N	
25		2017LCV010	SUMANTH SAMUEL S	SOE	68.0%	74	Ŷ	
26		20171CIV0113		SOE	76.0%	/9	Ŷ	
2/		20181CIV9002		SOE	/1.0%	63	ř V	
28		20181LCV0005		SOE	60.0%	64	Y	
30		20171CIV007		SOF	80.0%	57		
30		20171010003		SOF	76.0%	55	v	
32		20181CIV0133	SHASHANK S	SOE	71.0%	86	r v	
33		20171CIV0030	DII FEP N	SOF	83.0%	55	v v	
34		201811 CV0002	BAIENDRA SHAW	SOF	60.0%	86	, N	
35		20181CIV0016	AVULA SAINATH REDDY	SoE	80.0%	81	Y	
							· · · · · · · · · · · · · · · · · · ·	

R. John.

Signature of Instructor-in-Charge

Robbert.

Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Area of Specialization: Environment /Sustainability Tile of the Value Added Course: Environment, Energy and Economy for Engineers Course Code: CIV V 003 Course Duration: [30 hours] [From Feb to April 2020]

**Course Description:** Amidst the increasing demand for energy and continuous deterioration of environment, this program aims to make the graduates who can work effectively in their domain and be effective in an ever-increasing multidisciplinary environment. The objective of the course is to create awareness about Importance of Energy and Environment concepts, applications for Engineers in the domain of the study, and Concepts of Sustainable Development and the role of budding engineers in making it reality.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- To change the thinking of budding engineers how to incorporate the Energy Conservation aspects, Environment Protection in Planning of various engineering related equipment / Instruments / buildings / Services in their domain of study.
- 2. To provide insight in correlating domain aspects to Energy and Environment to minimize the adverse impact on the environment.

Name & Signature of the Faculty Member

Approval by the HOD.

Dr. Jagdish Godihal





Presidency University, Bengaluru		
Department of Civil Engineering		NOTE: 1 If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	1	<ol> <li>Enter date and timings according to the VAC dass engaged</li> </ol>
VAC DEFALS Tool number of Norunx30 Value added Counse(VAC) Nume and Code:Environment, Energy and Economy for Engineers CN V003 Name of the Instructor Dr. Jagdish Godina)		

S.No.			1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total Percentage
	STUDENT D NO	STUDENT NAME	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	1:30PM	conducted	classes attended %						
1	20181LCV0045	ARVIND V	A	P	Ρ	Ρ	Ρ	Р	Р	Р	Р	Ρ	Ρ	Р	Р	P	A	P	Ρ	A	Ρ	Ρ	A	Р	Р	A	A	Ρ	A	A	A	Р	30	21 69.00%
2	20181LCV0044	SANJAY H S	P	P	P	p	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17 58.00%
3	2016CVE036	NITHISH V	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22 73.00%
5	2016CVE073	ANKUSHA RAVI	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19 63.00%
6	20171CIV0091	NEERAJ P	A	P	P	Р	Ρ	P	P	Р	P	Р	Р	P	P	P	A	P	P	A	Р	Ρ	A	Р	P	A	A	P	A	A	A	Р	30	21 71.00%
7	2017LCV009	DARSHAN H S	Р	P	Ρ	P	٨	Ρ	A	Р	A	Р	٨	Ρ	A	Р	A	P	Р	A	Ρ	Ρ	A	A	A	P	Р	A	P	A	A	٨	30	16 54.00%
8	20181CIV0087	NITHIN KUMAR K	A	P	P	Р	Р	Р	Р	P	Р	Р	P	Р	P	P	A	Р	P	A	Р	Р	A	P	P	A	A	P	A	A	A	Р	30	21 69.00%
9	2015CVE042	NIRMALR	P	A	P	P	Р	P	P	P	P	P	Р	P	P	P	P	P	A	P	A	P	A .	A	A	A	A	A .	A	P	Р	<u>^</u>	30	19 62.00%
11	2016(7/2049	CHAITRA SS	P	P	P	P	P	P	P	4	P	P	P	P	P	P	P	P	P	P	4	P	A	A .	A .	4	P	A	A	A	P	Â	30	20 68.00%
12	2016CVE006	GOWTHAM S	P	P	P	p	٨	P	P	A	A	A	٨	٨	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17 57.00%
13	2017LCV040	NAGARAJU M	Р	P	P	A	Р	Р	A	A	A	A	A	Р	P	Р	Р	Р	P	Р	Р	Р	A	A	Р	P	Р	A	A	A	Р	A	30	18 60.00%
14	20171CIV0133	SUSHMITHA J	Р	P	Р	A	Р	Р	A	A	A	A	A	Р	P	Р	Р	P	P	Р	Ρ	Р	A	A	P	P	P	A	A	A	Р	A	30	18 59.00%
15	2015CVE047	PRATHAP V	P	P	P	P	A	Р	A	P	A	P	A	Р	A	P	A	P	P	A	P	Р	A	A	A	P	P	A	P	A	A	A	30	17 55.00%
16	2016CVE101	PAVANKUMAR	P	P	P	P	A	P	P	A	<u>A</u>	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17 57.00%
17	2016CVE042	HETAISHE H	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	R	A	P	A	A	P		30	24 80.00%
19	20171CIV0001	AAMIB FAIZULLA	P	P	P	P	A	P	A	P	A	P	Å	P	A	P	A	P	P	A	P	P	Å	A	A	P	P	A	P	A	A	Å	30	16 52.00%
20	20171CIV0013	AJAY K MADAMSHETTY	P	P	P	P	Ρ	P	P	A	P	P	Ρ	P	P	P	P	P	P	Ρ	A	Ρ	A	A	A	A	P	A	A	A	Р	A	30	20 68.00%
21	2016CVE033	PAVANKUMAR MOTEPPA PUJAR	Р	P	P	p	٨	P	P	A	A	A	٨	A	P	P	P	P	P	ρ	ρ	Ρ	٨	P	A	A	P	Ρ	A	A	A	٨	30	17 57.00%
22	2016LCV025	DARSHAN S N	Р	P	Р	A	P	Р	A	A	A	A	A	Р	P	Р	P	P	Р	Р	Р	Р	A	A	Р	P	P	A	A	A	Р	A	30	18 60.00%
23	20181CIV0018	B TEMJENYANGER CHANG	P	P	P	A	Р	P	A	A	A	A	A	Р	Р	P	P	P	P	P	Р	P	A	A	Р	P	P	A .	A	A	р	A	30	18 59.00%
24	2016CVE004	MANOJ KUMAR GOWDA, B K	P	P	P	Р	A .	Р	A	P	A	P	A	Р	A	P	A	P	P	A	P	P	<u>^</u>	A	A	P	P	A	Ρ	A	A	<u>^</u>	30	17 55.00%
23	2015CVE063	RAHUI RANGANATH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	Δ.	P	A	A	P	Â	30	24 80.00%
27	2016LCV005	JANABDHAN B	P	P	P	A	P	P	٨	A	A	A	٨	P	P	P	P	P	P	P	P	P	٨	A	P	P	P	A	A	A	P	٨	30	18 59.00%
28	2016LCV016	VARUNKUMAR G N	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	P	P	A	Р	A	Р	A	Р	A	Р	A	Р	A	A	Р	30	23 78.00%
29	20171CIV0126	SOUNDARYA	Р	A	P	P	Р	Р	P	Р	Р	Р	Р	Р	P	P	Р	P	A	P	A	Р	A	A	A	A	A	A	A	Ρ	Р	A	30	19 63.00%
30	2017LCV025	SUHAS K	A	P	P	P	Р	Р	P	P	Р	P	Р	Р	P	P	A	P	P	A	P	Р	A	P	P	A	A	P	A	A	A	Р	30	21 71.00%
31	20181CIV0103	R TARUN	P	P	P	P	Α	P	A	P	A	P	A	P	A	P	A	P	P	A	P	P	A	A	A	P	Р	A	P	A	A	A	30	16 54.00%
32	201710/9007	PLINITH V N	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A 4	P	4	P	P	P	A	P	4	P	A	A	P	30	21 69.00%
34	2016CVE072	GURUDIXITH P M	P	A	P	P	Р	P	P	P	P	P	P	Р	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	٨	30	19 63.00%
35	20171CIV0125	SIREESHA S	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	Р	30	21 71.00%
36	20181CIV0058	KODURU VENKATESH YADAV	P	P	P	P	A	Р	A	P	A	P	A	Р	A	Р	A	P	P	A	Р	P	A	A	A	P	P	A	P	A	A	A	30	16 54.0%
37	20171CIV0012	AISHWARYA V	A	P	P	P	Р	Р	Р	Р	P	P	P	Р	P	P	A	Р	P	A	Р	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21 69.0%
38	20171CIV0018	ANJALI V	P	P	P	P	Р	Р	P	A	P	P	Р	Р	P	P	P	P	P	P	A	P	A .	A	A	A	P	A	A	A	Р	<u>^</u>	30	20 68.0%
39	2016[[.0041	BARINGHA MONDAL	P	P	P	p	A 0	P	P	A	A	A	A 	A 0	P	P	P	P	P	P	P	P		P	A	A D	P	P	A	A	A	-	30	17 57.0%
41	20181CIV0129	SOURAV HOLAKALLU	P	P	P	A	P	P	A	A	Â	Â	Å	P	P	P	P	P	P	P	P	P	Å	A	P	P	P	Â	Â	Å	P	Â	30	18 59.0%
42	20181CIV0161	KAMANURU VENKATA SIVARAMI REDDY	P	Р	P	P	A	Р	A	Р	A	Р	A	Р	A	Р	A	P	P	A	Р	Р	A	A	A	P	P	A	Р	A	A	A	30	17 55.0%
43	2017LCV011	ARUN KUMAR H	Р	P	P	p	A	P	P	A	A	A	A	A	Р	P	Р	P	P	р	Р	р	A	P	A	A	P	Р	A	A	A	A	30	17 57.0%
44	20181CIV0054	KANCHANNAGARI SREEKANTA REDDY	Р	Р	P	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	P	P	Р	P	Ρ	Ρ	Р	P	A	A	A	Р	A	A	Ρ	A	30	24 80.0%
45	2015CVE045	PRAJWAL MORE	P	P	P	A	P	P	A	A	A	A	٨	P	P	P	P	P	P	Ρ	P	P	A	A	P	P	P	A .	A	A	Ρ	٨	30	18 59.0%
40	20181CiV0144	VASHIVER KUMAR I VENNADUSA RAMAUNGA REDDV	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P P	P	P	P	A D	P	A .	4	A	۲ ۵	A	P 4	P	A	P	30	2.3 /8.0%
48	20181LCV0030	SWATHI H M	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	Å	P	P	A	A	P	A	A	A	P	30	21 71.0%
49	20181LCV0009	MANISH C	P	P	P	P	A	P	A	Р	A	Р	A	P	A	P	A	P	P	A	Р	Р	A	A	A	P	P	A	P	A	A	A	30	16 54%
50	20181LCV0040	SHREYAS N	A	P	P	P	Р	Р	P	Р	Р	Р	Р	Р	P	P	A	P	P	A	Р	P	A	P	P	A	A	P	A	A	A	Р	30	21 69%
51	2017LCV043	MIYASAB ABDUL RAZZAK BALIKAI	Р	P	Р	Р	٨	Р	A	Р	A	Р	٨	Р	A	P	A	Р	Р	A	Р	Р	A	A	A	Р	Р	A	Р	A	A	A	30	16 52%
52	20181CIV0051	K SAI CHARAN	P	P	P	Р	Р	P	P	A	P	P	P	Р	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	р	A	30	20 68%
53	20181CIV0074	MEDA KAMSALVENKAT	P	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	Å	P	A	A	P	P 0	A	A	A	A .	30	1/ 57%
55	201801000041	ANUP BELLI S U		P	P	A	P	F F	A	A	A	A	Å	P	P	P	P	P	P	P	P	P	Â	A	P	P	P	A	A	A	P	Â	30	18 59%
56	20181CIV0071	MANISH KUMAR V	P	P	P	Р	P	P	P	Р	P	P	P	P	P	P	P	P	P	A	P	A	P	A	Р	A	P	A	P	A	A	P	30	23 78%
57	20171CIV0081	MOHAMMED SALMAAN KHAN	Р	A	P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19 63%
58	2015CVE034	MOHAMMED AIYMAN SHARIFF	A	P	P	Р	Р	P	P	P	P	Р	Р	Р	P	P	A	P	P	A	Р	Р	A	P	P	A	A	Ρ	A	A	A	Р	30	21 71%
59	2015CVE018	S M FARAZ AHMED	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	P	P	A	Ρ	Ρ	A	A	A	P	P	A	P	A	A	A	30	16 54%
60	2015CVE017	EPURI GEETHA PRADEEP CHANDRA	A	P	Р	Р	Р	I P	I P	P	٢	Р	ρ	Р	I P	Ρ	A	P	Р	A	Р	P	A	P	P	A	A	ρ	A	A	A	P	30	21 69%
	LAN																														a lit			
	Jagannist																														بعجدوني يحل			
	Signature of Instructor-in-	Charge																													Signature of HO	0		





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code (		CIV/ )/002	A			2040.20	
	Course Code :			Academic re	ar:		2019-20	
				Semester :			Even Semester	
С	ourse Name :	Environm	nent, Energy and Economy for Engineers	Instructor-in-	Charge Nam	ne :	Dr. Jagdish God	ihal
				Instructor in	Charge Emr			
			1			Noyee ID .		
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181LCV0045	ARVIND V	SoE	69.0%	63	Y	
2		20181LCV0044	SANJAY H S	SoE	58.0%	61	N	
3		2016CVE036	NITHISH V	SoE	73.0%	47	N	
4		2016CVE075	HARSHITHA R	SoE	78.0%	63	Y	
5		2016CVE023	ANKUSHA RAVI	SoE	63.0%	50	N	
6		20171CIV0091	NEERALP	SoF	71.0%	45	N	
7		201710//009	DABSHAN H S	SoF	54.0%	56	N	
, o		20171010005		SOE	69.0%	72	v	
0		2018101/0087		500	62.0%	/3	N	
- <del>-</del>		20150/042		30E	52.0%	40	IN N	
10		2016CVE049		SOE	52.0%	57	N	
11		2016LCV019		SOE	68.0%	75	Ŷ	
12		2016CVE006	IGOWTHAM S	SOE	57.0%	/1	N	
13		2017LCV040	NAGARAJU M	SoE	60.0%	59	N	
14		20171CIV0133	SUSHMITHA J	SoE	59.0%	46	N	
15		2015CVE047	PRATHAP V	SoE	55.0%	61	N	
16		2016CVE101	PAVANKUMAR	SoE	57.0%	49	N	
17		2016CVE042	HITAISHI H	SoE	80.0%	60	Y	
18		20181CIV0011	AMAL ANAND T T	SoE	59.0%	56	N	
19		20171CIV0003		SoF	52.0%	57	N	
20		20171CIV0013		SoE	68.0%	75	v	
20		20171010015		SUE C.E	57.00/	75		
21		2016CVE033	PAVANKUMAR MOTEPPA PUJAR	SOE	57.0%	/1	N	
22		2016LCV025	DARSHAN S N	SoE	60.0%	59	N	
23		20181CIV0018	B TEMJENYANGER CHANG	SoE	59.0%	46	N	
24		2016CVE004	MANOJ KUMAR GOWDA B K	SoE	55.0%	61	N	
25		2015CVE063	VIKAS	SoE	57.0%	49	N	
26		2016CVE017	RAHUL RANGANATH	SoE	80.0%	60	Y	
27		2016LCV005	JANARDHAN R	SoE	59.0%	56	N	
28		2016LCV016	VARUNKUMAR G N	SoE	78.0%	63	Y	
29		20171CIV0126	SOUNDARYA	SoF	63.0%	50	N	
30		201710/0120	SUHAS K	SoE	71.0%	45	N	
31		20171201025	B TABLIN	SOE	54.0%	56	N	
22		20101010000	DHEEDAIKUMAD	SOE	60.0%	72	N	
32		20171CIV9007		SUE C-E	70.00/	73	I V	
33		20181C/V0101		SOE	78.0%	63	Ŷ	
34		2016CVE072		SOE	63.0%	50	N	
35		20171CIV0125	ISIREESHA S	SoE	71.0%	45	N	
36		20181CIV0058	KODURU VENKATESH YADAV	SoE	54.0%	56	N	
37		20171CIV0012	AISHWARYA V	SoE	69.0%	73	Y	
38		20171CIV0018	ANJALI V	SoE	68.0%	75	Y	
39		2016LCV041	SANGITA MONDAL	SoE	57.0%	71	N	
40		20171CIV0095	PARIKSHITH S	SoE	60.0%	59	N	
41		20181CIV0129	SOURAV HOLAKALLU	SoE	59.0%	46	N	
42		20181CIV0161	KAMANURU VENKATA SIVARAMI REDDY	SoE	55.0%	61	N	
43		2017LCV011	ARUN KUMAR H	SoE	57.0%	49	N	
44		20181CIV0054	KANCHANNAGARI SREEKANTA REDDY	SoE	80.0%	60	Y	
45		2015CVE045	PRAJWAL MORE	SoE	59.0%	56	N	
46		20181CIV0144	VASANTH KUMAR T	SoE	78,0%	63	Ŷ	
47		20181CIV0146	VENNAPUSA RAMALINGA REDDY	SoF	63.0%	50	N	
48		201811 (1/0030	SWATHLH M	SoF	71.0%	45	N	
/0		2010100000	MANISH C	SOF	5/ 0%	56	N	
49 50		201011010000		SoE	60.00/		N V	
50		2018110/0040		SUE	52.0%	/3	Ť N	
51		2017LCV043		SOE	52.0%	5/	N	
52		20181CIV0051		SOE	68.0%	/5	Y	
53		20181CIV0074	IMEDA RAMSAI VENKAT	SoE	57.0%	71	N	
54		2016CVE908	UJWAL GOWDA R	SoE	60.0%	59	N	
55		20181LCV0041	ANUP BELLI S U	SoE	59.0%	46	N	
56		20181CIV0071	MANISH KUMAR V	SoE	78.0%	63	Y	
57	20171CIV0081		MOHAMMED SALMAAN KHAN	SoE	63.0%	50	N	
58		2015CVE034	MOHAMMED AIYMAN SHARIFF	SoE	71.0%	45	N	
59		2015CVE018	S M FARAZ AHMED	SoE	54.0%	56	N	
60		2015CVE017	EPURI GEETHA PRADEEP CHANDRA	SoE	69.0%	73	Y	

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Signature of Instructor-in-Charge



Ralpht.

Signature of HOD

anne C REGISTRAR Registra



(Established under the Presidency U	versity Act, 2013 of the Karnataka Act 41 of 2013)
Name of the School: Engineering	Name of the Department: Civil Engineering
Area of Specialization: Civil Engineering /Bu	ding Planning Name of the Faculty: Ms. Divya Nair
Tile of the Value Added Course: Basic Princi	es of VASTU
Course Code: CIV V 004	Course Duration: [30 hours] [From Feb to April 2020]

**Course Description:** The main objective of this course is to provide students with the knowledge of basic principles of Vastu based planning with a scientific temperament. It deals with planning, executing, completing and rectifying Vastu compliments involved in a given project. The course deals with the basic principles of Vastu and presents an overall understanding on its application with an interdisciplinary approach in its application. A few case studies of historic structure built on the principles of Vastu will also be presented to students. The course stresses on the aspects of orientation and layout of buildings as per Vastu in addition to understanding the implications of these on the ventilation, lighting and thermal comfort of the building. A few case studies of historic structure built on the principles of Vastu will also be presented to students. This Course helps students to plan and design Vastu complaint structures residential and office spaces.

# Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Apply the principles of Vastu in planning of residential and commercial buildings.
- 2. Interpret the concepts of Vastu for orientation and layout of a building from a scientific perspective in terms of enhancing the inhabitant comfort.
- 3. Recognize the importance of sustainability and environment conscious approach in the ancient principles of Vastu

Name & Signature of the Faculty Member

Approval by the HOD.

SENCY UNITER STATES

Ms. Divya Nair



	Presidency University, Benga	uru			7																												
	Department of Civil Engineer	ing						NOTE:1. If 1 o	r more classes	are engaged o	n same day. The	en change timir	igs by repeating	g date		7																	
	School of Engineering				-	2.1	Enter date and	timinos accor	ding to the VAC	dass engage	d .		••••	*		-																	
VAC DETAILS					-						-																						
Total number of hours:30																																	
Value added Course(VAC) Name and C	ode:Basics of Vaastu CIV V004																																
Name of the instructor: DMs. Ms. Divya	Nair																																
S No.		1 Jan 20	2 100 20	3 100 20	4 Jan 20	£ Jan 20	£ Jan 20	7 Jan 20	8 Jan 20	0 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	12 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 100 20	10 Jan 20	20 Jan 20	21 Jan 20	22 100 20	22 Jan 28	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	20 120 20	30 Jan 20	Tatal damas	Total Demonstrate
SING. STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	o Jan 20	9 Jan 20	To Jan 20	TT Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	To Jan 20	17 Jan 20	to Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jain 20	23 Jan 20	24 Jan 20	25 Jan 20	20 Jan 20	27 Jan 20	20 Jan 20	29 Jan 20	30 Jan 20	ronducted	classes attended %
		5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM		attended							
1 20181CIV0015	ANUSHA N M	8	a	a	8	8	a	Р	Р	Р	A	Р	Р	P	P	A	Р	A	Р	Р	Р	A	A	Р	Р	P	P	Р	Р	A	P	30	18 61.00%
2 20171CIV0092	NITESH VYAS	A	Ρ	Ρ	Р	P	р	A	A	A	A	A	A	Р	Р	Р	Ρ	P	P	Р	Р	P	Ρ	A	Р	A	A	Р	Ρ	Р	P	30	20 66.00%
3 20171C/V0002	AABID MOHIUD DIN BHAT	Р	Р	A	A	A	Р	A	A	A	A	A	Р	P	P	Р	Р	P	P	P	Р	A	A	P	Р	Р	A	A	A	Р	A	30	16 54.00%
4 20181C/V0026	DHANRAJ NAIK M	Р	A	A	8	Р	Р	Р	A	Р	Р	A	Р	Р	A	Р	A	A	Р	Р	р	P	P	A	A	A	Р	A	A	Р	A	30	16 53.00%
5 2016CVE087	BALLA GAGAN RISHITH	A	A	A	A	A	A	A	A	A	A	P	P	P	P	Р	P	P	P	P	Р	P	Р	A	Р	A	Р	Р	A	A	A	30	15 51.00%
6 201/1C/V0165	PRINCE DUBLY KUMAR	P	P	P	P	P	Р	P	P	P	P	P	P	۲	P	P	P	P	P	P	P	P	A	A	A	A	A	P	A	P	P	30	24 /9.00%
7 20181000028	NAVEEN S V	P	P	P	P	P		A	P	A	P	<u> </u>	A	A	A	<u>^</u>	A	A	P	P	P	P	P	P	P	P	A	P	n.	A	A	30	16 53.00%
9 201910100039	G NUTHANA MOULYA	P	P	P	A .	4	4	4		4	P	P	P	P	P	P	P	P	P	P	4	4	P	4	P	P	A .	P	A	P	P	30	19 62.00%
10 201810/0003	KISHORE KUMAR S	4	P	4	P	P	P	4	A	4	Δ.	P	P	P	P	Δ	4	4	P	4	4	4	4	P	Δ.	P	P	P	P	P	P	30	15 53.00%
11 2016CVE054	SHAIK MUNEEB UR REHMAN	A	P	P	A	A	A	Р	P	P	A	A	A	P	P	A	P	A	P	P	A	P	A	A	P	P	P	P	A	P	P	30	17 56.00%
12 2016CVE121	AMRUTHA D	Р	Р	P	P	A	Ρ	A	A	P	A	P	P	Р	A	Р	Р	P	P	A	Р	Р	Р	A	A	Р	Р	A	A	P	A	30	19 62.00%
13 20181CIV0077	MOHAMMED ABRAR TAWAKAL KHAN	P	A	P	P	Р	Р	P	P	P	P	P	Р	P	P	Р	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22 72.00%
14 20171CIV0039	DHANUSH M	A	A	P	A	Р	A	Р	Р	P	Р	Р	Р	P	P	Р	Р	P	A	Р	Р	P	A	A	A	A	P	Р	Р	A	Р	30	20 67.00%
15 20171CIV0082	MOHAMMED SALMAN PASHA	Р	Р	P	ρ	A	P	P	A	A	A	A	A	Р	P	P	Р	P	P	P	Р	A	Р	A	A	Р	P	A	A	A	A	30	17 55.00%
16 20171C/V0007	ABHISHEK M REDDY	Р	Р	P	P	Р	A	A	A	A	A	A	A	P	A	A	A	A	A	A	Р	P	P	Р	Р	P	Р	Р	Р	Р	Р	30	17 56.00%
17 2016CVE106	SHAIK ABDUL FAHEEM	A	Ρ	A	Р	Р	Р	P	P	Р	Р	A	A	A	Р	Р	Ρ	P	P	Р	Ρ	Ρ	Р	P	Р	Ρ	P	Р	Р	Ρ	A	30	24 80.00%
18 2017LCV036	ANANDKUMAR BARASAKALE	A	Р	Р	A	Р	Р	Р	Р	Р	A	A	A	A	Р	Р	A	A	Р	A	Р	A	Р	Р	Р	Р	Р	Р	A	A	A	30	17 55.00%
19 20181LCV0033	ARUN RAMACHANDRAPPA NAYAK	A	р	A	Р	Р	Р	A	Р	Р	A	Р	Р	A	Р	A	A	A	A	A	Р	Р	A	A	A	Р	P	A	Р	Р	P	30	16 54.00%
20 20181CIV0062	KRUTHIK M	A	р	Р	A	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	A	Р	A	Р	Р	A	Р	Р	Р	A	Р	A	Р	A	A	Р	30	21 71.00%
21 20181LCV0042	SOUNDARYA A	A	Р	Р	P	Р	Р	Р	Р	Р	Р	p	Р	Р	P	Р	A	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	Р	A	A	30	24 80.00%
22 201810100124	SHILPA SHERAR	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	^	P	A	P	P	^	A	A		P	P	A	30	21 69.00%
23 2016CVE032	DEEDEK BAUL C.C.	P D	P	P	P	P		-	-	-	-	-		-	-	0		P	P	P	P	P	-	P	<u>n</u>	P				-	P	30	19 50.00%
25 201710/0094	MUMAMMED SIDDIO	P	4	P	4	A .		-	-	-	4		P	-	A .	P	4	P	P	4	P	P	4	P	p	p	P	P	P	P	P	30	15 51.00%
26 20181LCV0023	EFITHI KARE ALLS K	P	A	A	A	A	Å	P	P	P	P	Α.	A	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	30	21 70.00%
27 20171CfV0074	MOHAMMAD ASJAD	Р	A	A	A	A	A	A	Р	Р	P	Р	A	Р	P	Р	Р	Р	A	Р	Р	A	Р	Р	Р	A	A	Р	Р	Р	Р	30	20 65.00%
28 20181LCV0001	BANDI VIKAS	Р	A	P	Р	P	Р	P	P	A	Р	P	A	Р	Р	A	Р	P	P	P	Р	Р	Р	A	A	Р	Р	Р	A	Р	A	30	23 75.00%
29 20181CIV0079	MOHAMMED IBRAHIM KURNOOL	P	Р	P	P	P	Р	P	P	P	P	P	A	P	P	Р	P	P	P	P	Р	A	A	P	Р	A	A	Р	P	A	A	30	23 75.00%
30 2016CVE021	MEBIN MATHEW	A	A	A	Р	Р	Р	P	P	Р	P	P	P	Р	Р	Р	P	P	P	P	Р	Р	Р	Р	Р	A	P	A	A	Р	Р	30	23 78.00%
31 2015CVE029	LAKSHMINARAYAN N	P	Р	P	P	P	Р	A	A	A	A	A	Р	A	P	A	Р	P	A	P	A	A	A	P	P	Р	P	P	P	A	A	30	17 58.00%
32 2015CVE013	AYUB KHAN	Р	р	Р	P	Р	Р	Р	Р	P	A	Р	A	Р	P	Р	A	A	A	A	A	Р	Р	Р	A	A	Р	Р	Р	A	A	30	19 62.00%
33 20181CIV0043	JAMUNA I.	^	P	P	P	P	A	A	A	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	24 80.00%
34 201810/0063	KSHITIJ MANI BABU	P	A	A	P	P	P	P	P	P	P	P	P	P	P 0	P	^	A	A	^	A	A	A	P	P	P	P	P	^	A	P	30	19 64.00%
35 20160/010	PRAIMAL C K	-	A	-	P	P	-	- A	6	P	P	P	A	4	P	A	1	P	p	-	4	4	6	P	P	P	A	A		0	P	30	22 73.00%
37 2018101/9016	MADHUGT	P	4	P	٨	P	Δ.	P	P	P	P	P	P	4	P	Δ.	P	4	P	P	P	4	P	P	P	A	P	P	P	4	Δ.	30	20 68.0%
38 20171Cfv0104	PRAJWALL S	٨	A	A	P	Р	P	P	P	P	P	P	P	P	P	٨	A	P	Α	P	P	P	Р	A	Р	Р	Р	P	P	A	P	30	23 75.0%
39 20181CIV0069	M R VIKAS NAIDU	A	P	P	P	P	P	A	P	P	P	P	P	P	P	Р	Р	P	P	٨	A	P	P	A	A	P	P	P	A	P	P	30	23 78.0%
40 2016CVE092	GANESH GADDAM	P	P	P	A	P	P	P	P	P	P	P	P	P	A	Р	A	P	P	A	P	A	A	A	P	P	P	A	A	A	Р	30	20 66.0%
41 20181CIV0029	EAMANI VENGAJAH	P	Р	P	P	P	٨	P	A	A	A	A	A	A	A	Р	A	A	A	P	A	Р	A	Р	A	Р	Р	P	Р	P	A	30	15 51.0%
42 20181CIV0081	MOHAMMED USMAN NIHAL	P	Р	P	P	A	A	A	A	A	A	A	P	A	Р	A	Р	P	A	P	Р	P	P	P	A	A	Р	A	P	P	A	30	16 53.0%
43 20181CIV9013	MANOJ GOWDA R P	Р	Р	P	P	P	A	P	P	P	P	P	Р	P	P	Р	A	P	A	A	Р	A	A	P	A	Р	A	Р	A	A	P	30	20 68.0%
44 2015CVE058	SWARAJ SINGH	A	ρ	A	P	Р	A	A	A	A	A	A	A	A	A	Р	Ρ	P	P	Р	ρ	P	P	P	Р	Р	A	A	A	A	Р	30	15 50.0%
45 2017LCV005	MANJU Y	P	A	P	P	A	P	A	A	A	P	A .	P	P	A	P	A	P	P	A	P	P	P	P	P	A	A	A .	P	A	A	30	16 54.0%
46 20181LC09001	GANESH	P	P	A	A	P	A .	A	A	A .	P	<u> </u>	P	P	P	P	P	P	P	P	P	P	P	P	A .	P	A	P	A	A	P	30	19 64.0%
47 2016LCV006	DEEDAK R	-		5	P	A	0	-	-	P	P		P 0	P	F	n A	-	P	A	-			-	A	A	A .	A	-	-	A	P	30	19 60.0%
49 2016C/E055	AVINASH	P	P	4	4	P	4	P	P	P	P	P	4	P	P	P	Â	4	Â	P	4	P	٨	P	P	P	P	P	4	P	P	30	20 67%
50 20181CIV0126	SIMBAN SHIROL	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20 67%
51 20181LCV0005	MANOJAKUMAR U	P	A	A	A	P	P	A	A	A	P	P	P	P	A	P	A	P	A	P	A	A	P	P	P	P	A	A	A	P	A	30	15 51%
52 2016LCV003	YESHWANTH V	A	Р	A	A	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	A	A	A	A	P	A	P	A	A	30	20 66%
53 2016LCV029	SAGAR	A	Р	P	P	P	A	A	P	P	A	P	A	Р	A	A	Р	P	A	A	ρ	A	Р	P	A	Р	Р	Р	A	P	A	30	17 58%
54 20181C/V0117	SAIER FAROOQ KHAN	Р	Р	A	Р	A	Р	Р	A	A	A	A	A	Р	P	Р	A	A	Р	Р	Р	P	A	A	Р	A	P	A	A	Р	Р	30	16 53%
55 2017LCV027	SACHIN S	A	Ρ	Ρ	P	Р	Ρ	Ρ	Ρ	P	P	P	Ρ	P	P	A	Ρ	P	A	Р	Ρ	A	Ρ	P	A	A	Р	A	A	A	Р	30	21 71%
56 2016CVE124	UMAR FARGOQ P.K	P	A	A	A	A	Р	A	A	A	A	P	Р	P	P	Р	P	P	P	Р	A	Р	Р	P	A	Р	A	Р	P	P	P	30	19 62%
57 20171C/V0121	SHAIK ATEEB UR REHMAN	Р	A	A	A	Р	Р	Р	P	P	P	Р	P	Р	P	Р	Р	P	Р	A	Р	A	A	Р	Р	Р	Р	Р	A	Р	Р	30	23 78%
56 2015CVE050	NAVISHANKAR B	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	P	P	A	Р	P	A	A	A	Р	P	A	P	A	A	A	30	16 54%
37 20181CIV0009	ALASH K V S	P 0	P 0	۲ 0	P P	P	P	P 0	P 0	A	P	۲ P	P 0	۲ P	P	P	A	A	A	A	A	P A	P	P	A	۲ 0	A	A	P	A	P	30	10 65%
VV [20181CIV0085	Incluse GAPOOR	1 "	1 r	1 "	1 5	1 F		, r	1 "	1 5	1 F	1 "	1 "	1 r				× .	- F	1 "	1 F	8	A .	r r	г г	r	A	1 F	A	r r	A	<u> </u>	1 10 01%



Rybht. Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	O		Children		ing		0040.00	
	Course Code :		CIV V004	Academic Y	ear :		2019-20	
				Semester :			Even Semester	
C (	ourse Name :		Basics of Vaastu	Instructor-in	-Charge Nan	ne :	Ms. Divya Nair	
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV01374	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0015	ANUSHA N M	SoE	61.00%	64	Y	
2		20171CIV0092	NITESH VYAS	SoE	66.00%	59	Y	
3		20171CIV0002	AABID MOHIUD DIN BHAT	SoE	54.00%	46	N	
4		20181CIV0026	DHANRAJ NAIK M	SoE	53.00%	79	N	
5		2016CVE087	BALLA GAGAN RISHITH	SoE	51.00%	46	N	
6		20171CIV0165	PRINCE DUBEY KUMAR	SoE	79.00%	77	Y	
7		20181LCV0028	NAVEEN S V	SoE	53.00%	61	N	
8		20171CIV0059	KIRANKUMAR R	SoE	69.00%	50	N	
9		20181CIV0031	G NUTHANA MOULYA	SoE	62.00%	63	Y	
10		20181CIV9003	KISHORE KUMAR S	SoE	53.00%	45	N	
11		2016CVE064		SOE	56.00%	51	N	
12		2016CVE121		SOE	62.00%	73	Ŷ	
13		20181CIV0077		SOE	72.00%	74	Ŷ	
10		20171CIV0039		SOE Cor	5F.00%	52	Y NI	
15		2017101/0002		SOE	56.00%	4/ 50		
10		20171C/V0007		SOE	90.00%	32	N	
10		201007100		SOE	55.00%	40 57	N	
10		201710/030		SOE	54.00%	72	N	
20		20181000000		SoE	71.00%	69	N V	
20		20181LCV0042		SoE	80.00%	45	N	
21		20181CIV0124	SHILPA SHEKAR	SoE	69.00%	55	Y	
23		2016CVE052		SoE	72.00%	71	Y	
24		2016CVE073	DEEPAK RAJU C G	SoE	59.00%	61	N	
25		20171CIV0084	MUHAMMED SIDDIO	SoE	51.00%	77	N	
26		20181LCV0023	EFITHI KARE ALI S K	SoE	70.00%	78	Y	
27		20171CIV0074	MOHAMMAD ASJAD	SoE	65.00%	80	Y	
28		20181I CV0001	BANDI VIKAS	SoF	75.00%	55	Y	
29		20181CIV/0079		SoE	75.00%	79	v	
30		2016CVE021		SoE	78.00%	75	v v	
31		2015CVE029	LAKSHMINARAYAN N	SoE	58.00%	77	N	
32		2015CVE013	AYUB KHAN	SoE	62.00%	64	Y	
33		20181CIV0043	JAMUNA L	SoE	80.00%	66	Y	
34		20181CIV0063	KSHITIJ MANI BABU	SoE	64.00%	52	Y	
35		2016LCV020	JASWANTH V	SoE	73.00%	73	Y	
36		2016CVE113	PRAJWAL CK	SoE	68.00%	54	Y	
37		20181CIV9016	MADHU GT	SoE	68.00%	68	Y	
38		20171CIV0104	PRAJWAL L S	SoE	75.00%	62	Y	
39		20181CIV0069	M R VIKAS NAIDU	SoE	78.00%	69	Y	
40		2016CVE092	GANESH GADDAM	SoE	66.00%	74	Y	
41		20181CIV0029	EAMANI VENGAIAH	SoE	51.00%	46	N	
42		20181CIV0081	MOHAMMED USMAN NIHAL	SoE	53.00%	45	N	
43		20181CIV9013	MANUJ GOWDA R P	SoE	68.00%	78	Y	
44		2015CVE058	SWARAJ SINGH	SoE	50.00%	55	N	
45		2017LCV005		SOE	54.00%	62	N	
40		201810/006		SOE	55.00%	79	Y NI	
4/		20101010000		SOE	60.00%	/5 /7	N	
40 <u>1</u> 0		2016CVE055		SOF	67.00%	-+/		
50		20181CIV0126	SIMBAN SHIROL	SoF	67.00%	54	Y Y	
51		20181LCV0006	MANOJAKUMAR U	SoE	51.00%	76	N	
52		2016LCV003	YESHWANTH V	SoE	66.00%	63	Y	
53		2016LCV029	SAGAR	SoE	58.00%	78	N	
54		20181CIV0117	SAIER FAROOQ KHAN	SoE	53.00%	50	N	
55		2017LCV027	SACHIN S	SoE	71.00%	55	Y	
56		2016CVE124	UMAR FAROOQ P K	SoE	62.00%	72	Y	
57		20171CIV0121	SHAIK ATEEB UR REHMAN	SoE	78.00%	79	Y	
58		2015CVE050	RAVISHANKAR B	SoE	54.00%	56	N	
59		20181CIV0009	AKASH K V S	SoE	65.00%	58	Y	
60		20181CIV0085	NEHUL GAFOOR	SoE	51.00%	58	N	
							33	

Ditte

Signature of Instructor-in-Charge

R. Jahl. Signature of HOD

anne C REGISTRAR Registrar





(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Name of the Department: Civil Engineering Area of Specialization: Civil Engineering /Building Planning Name of the Faculty: Mr. Gopalakrishnan N Tile of the Value Added Course: Design of Buildings using ETABS Course Code: CIV V 005 Course Duration: [30 hours] [From Feb to April 2020]

**Course Description:** The main objective of this course is to expose students to the use of ETABS software Package for Analysis and Design of Buildings from an industry application perspective. The course introduces students to the interface, basic features and commands available in ETABS. A review of the concepts of analysis and design for vertical and lateral loads will be presented at the beginning of the course. The course will help students to understand the process of modelling structural elements of a building in ETABS. The course also helps students to understand the process of load applications in ETABS for various types of loads including lateral loads. Students will also be briefed about detailing of different structural components based on the results of analysis and design for ETABS. This Course helps students to understand and apply ETABS for the process of analysis and design of Buildings.

# Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Illustrate the process of modelling and analyzing buildings using ETABS
- 2. Interpret the analysis results and Design summary of structural components obtained from ETABS.
- 3. Demonstrate the process of analyzing the building for Lateral Loads in ETABS.
- 4. Sketch the reinforcement detailing for Structural Components in a building.

Mr. Gopalakrishnan N

Name & Signature of the Faculty Member





Presidency University, Bengaluru	· · · · · · · · · · · · · · · · · · ·
Department of Civil Engineering	NOTE: 1 If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	<ol> <li>Enter date and timings according to the VAC class engaged</li> </ol>
VAC DETAILS	
Total number of hours-30	

Value added Course(VAC) Name and Code: Design of Buildings using ETABS CV V005 Name of the Instructor: Ms. Anju Mathew

S.No.	STUDENT D NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage attended %
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM		attended								
1	20181CIV0029	EAMANI VENGAIAH	Р	P	P	Р	Р	Р	Р	P	P	P	Р	Р	Р	Р	P	P	P	P	Р	P	Р	P	A	A	A	P	A	A	Р	A	30	24	80.00%
2	20171CIV0136	SYED SUFYAN	Р	P	P	Р	Ρ	Р	Р	A	P	Ρ	Ρ	Р	Р	Р	P	P	P	Ρ	A	Ρ	A	A	A	A	Р	A	A	A	Р	A	30	20	67.0%
3	20181LCV0042	SOUNDARYA A	Р	A	P	Р	Р	Р	P	P	P	Р	Ρ	Р	Р	Р	Р	P	A	P	A	P	A	A	A	A	A	A	A	Р	Р	A	30	19	62.0%
4	20181CIV0132	SUHAIB ULLA KHAN	P	P	P	Р	Р	Р	P	P	P	Р	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	٨	A	30	26	87.0%
5	20181CIV0056	KATTU BADI THRILOKNATH	P	P	P	Р	Р	Р	Р	A	Р	Р	Р	Р	P	Р	P	P	Р	P	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	68.0%
6	20181CIV0012	AMRUTHA VARSHA K S	Р	P	P	Р	Р	Р	Р	P	P	P	Р	Р	Р	P	P	P	P	P	P	P	Р	P	P	A	A	A	P	A	Р	A	30	25	82.0%
7	20181CIV0106	RAGHAVENDRA REDDY BADAM	P	P	P	Р	Р	Р	Р	A	P	Р	Ρ	Р	Р	Р	P	P	P	P	A	Р	A	A	A	A	P	A	A	A	Р	A	30	20	67.0%
8	20171CIV0116	SADARI SREELAKSHMI	Р	P	P	Р	Р	Р	Р	A	P	Р	Р	Р	Р	Р	P	P	P	P	A	P	A	A	A	A	Р	A	A	A	Р	A	30	20	67.0%
9	20181CIV0120	SAMEER NADAF	Р	A	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	P	A	P	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	62.0%
10	20181CIV0121	SAMRUDHS	P	P	P	A	Р	Р	A	A	A	A	A	Р	Р	P	P	P	Р	P	P	Р	A	A	P	P	P	A	A	A	Р	A	30	18	61.0%
11	20181CIV0144	VASANTH KUMAR T	P	P	P	Р	Р	Р	Р	P	P	Р	Ρ	Р	P	Р	Р	P	P	P	P	P	Р	P	A	P	P	A	P	A	Р	Р	30	27	90.0%
12	20181CIV0108	RAISINGH	Р	P	P	Р	Р	Р	Р	P	P	Р	Ρ	Р	Р	Р	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	A	30	26	86.0%
13	20171CIV0049	GURUPRASAD G S	P	P	P	P	P	Р	P	A	P	P	Ρ	Р	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	Р	Α	30	20	68.0%
14	20181CIV0074	MEDA RAMSAI VENKAT	P	A	Р	Р	Р	Р	P	P	P	Р	Р	Р	P	Р	P	Р	Р	Р	Р	A	A	A	P	A	A	P	Р	A	A	Р	30	23	75.0%
15	20181LCV0009	MANISH C	Р	Р	P	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	P	Р	P	P	Р	Р	P	A	Р	P	A	Р	A	Р	Р	30	27	90.0%
16	20181CIV0093	PARAMESH V	P	P	P	A	Р	Р	A	A	A	A	A	Р	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	Р	A	30	18	60.0%
17	20171CIV0044	FAISAL	P	A	P	Р	Р	Р	P	P	P	P	Р	Р	P	Р	P	P	Р	P	Ρ	A	A	A	P	A	A	P	P	A	A	Р	30	22	72.0%
18	2017LCV035	SANDEEP NARI	P	P	P	P	Р	Р	P	A	P	P	Р	Р	P	Р	P	P	P	Р	A	Р	A	A	A	A	P	A	A	A	Р	A	30	20	68.0%
19	20171CIV0025	BHARATH MUKUNDA	P	P	P	Р	P	P	P	P	P	P	Р	P	P	P	P	P	P	Р	P	P	P	P	P	A	A	A	Р	A	Р	٨	30	25	82.0%
20	2017LCV006	VEERENDRA H S	P	P	P	Р	P	Р	P	P	P	P	Р	P	P	P	P	P	P	A	Р	A	Р	A	P	A	Р	A	P	A	A	P	30	23	76.0%
21	20181CIV9014	PRAMOD KUMAR G	P	P	P	P	Р	Р	P	P	P	P	Р	P	P	P	P	P	P	P	Р	P	A	P	Р	P	P	P	P	A	A	A	30	26	87.0%
22	20171CIV0020	ARUN BALAJI N M	P	P	P	Р	Ρ	Р	P	P	Р	Р	Ρ	P	P	P	P	P	P	A	Ρ	A	Р	A	Р	A	P	A	P	A	A	Р	30	23	77.0%
23	2017LCV033	BENAKESH R	P	P	P	P	Р	P	P	P	P	P	Ρ	P	P	P	P	P	P	A	P	A	Р	A	P	A	P	A	P	A	A	Р	30	23	78.0%
24	20181CIV0063	KSHITU MANI BABU	P	A	P	P	P	Р	P	P	P	P	Р	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	Р	Р	A	30	20	65.0%
25	20181C/V0122	SANNIDHI V P RAMA KRISHNA	P	P	P	P	Р	Р	P	P	P	P	Р	P	P	P	P	P	P	Р	Р	P	Р	P	A	A	A	P	A	A	Р	A	30	24	80.0%
26	20181CIV0085	NEHUL GAFOOR	P	P	P	P	Р	Р	P	P	P	P	Р	P	P	P	P	P	P	A	P	A	Р	A	P	A	P	A	P	A	A	Р	30	23	77.0%
27	20181CI\0038	HARSHITHA P	Р	P	Ρ	Ρ	Ρ	Р	P	P	P	Ρ	Ρ	Р	P	P	P	P	P	A	Ρ	A	Р	A	Ρ	A	P	A	P	A	A	Р	30	23	77.0%
28	20181CIV0004	ABHISHEK PAWAR	A	P	P	P	Ρ	Р	P	P	P	P	Ρ	Р	P	P	A	P	Р	A	Ρ	P	A	P	Р	A	A	P	A	A	A	Р	30	21	71.0%
29	20181CIV0097	PREETHI S	P	P	P	P	Ρ	Ρ	P	P	P	P	Ρ	P	P	P	P	P	P	A	Ρ	A	Ρ	A	P	A	P	A	P	A	A	Ρ	30	23	77.0%
30	20181CIV0079	MOHAMMED IBRAHIM KURNOOL	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	68.0%
31	20171CIV0149	ZAHOOR AHMAD DAR	P	Р	P	P	Р	Р	P	P	P	Р	Р	Р	P	P	P	P	Р	A	Р	A	Р	A	P	A	P	A	P	A	A	Р	30	23	77.0%
32	20181CIV0026	DHANRAJ NAIK M	A	P	P	Р	Р	Р	Р	P	P	P	Р	Р	P	P	A	P	Р	A	Р	P	A	P	P	A	A	P	A	A	A	Р	30	21	71.0%
33	20171CIV0131	SURENDRA PAUL	P	P	P	Ρ	Ρ	Ρ	P	P	P	P	Ρ	P	P	P	P	P	P	A	Р	A	Р	A	P	A	P	A	P	A	A	Р	30	23	77.0%
34	20181CIV0053	KAMBANNA GARI GIRISH	P	P	P	P	P	P	P	A	P	P	Р	P	P	P	P	P	P	P	A	P	٨	A	A	A	P	A	A	A	Р	٨	30	20	68.0%
35	20181CIV0148	VIKAS R	P	P	P	P	P	P	P	A	P	P	Р	P	P	P	P	P	Р	P	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	68.0%



. الملول پر جز Signature of HOD





# Presidency University, Bengaluru Value Added Course Marksheet

	Course Code : CIV V005 Academic Year : 2019-20												
	Course Code :			Academic 1	ear :		2019-20 Even Semester						
				Semester	<u> </u>		Even Semester						
Co	urse Name :		Design of Buildings using ETABS	Instructor in	-Charge Nan	1e :	Ms. Anju Mathe	W					
			1	Instructor-in	-Charge Emp	bloyee ID :	PUNIV00479						
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark					
1		20181CIV0029	EAMANI VENGAIAH	SoE	80.00%	68	Y						
2		20171CIV0136	SYED SUFYAN	Soe	67.0%	75	Y						
3		20181LCV0042	SOUNDARYA A	Soe	62.0%	45	N						
4		20181CIV0132	SUHAIB ULLA KHAN	SoE	87.0%	49	N						
5		20181CIV0056	KATTU BADI THRILOKNATH	SoE	68.0%	66	Y						
6		20181CIV0012	AMRUTHA VARSHA K S	SoE	82.0%	41	N						
7		20181CIV0106	RAGHAVENDRA REDDY BADAM	SoE	67.0%	41	N						
8		20171CIV0116	SADARI SREELAKSHMI	SoE	67.0%	41	N						
9		20181CIV0120	SAMEER NADAF	SoE	62.0%	74	Y						
10		20181CIV0121	SAMRUDH S	SoE	61.0%	56	Y						
11		20181CIV0144	VASANTH KUMAR T	SoE	90.0%	63	Y						
12		20181CIV0108	RAJSINGH	SoE	86.0%	72	Y						
13		20171CIV0049	GURUPRASAD G S	SoE	68.0%	60	Y						
14		20181CIV0074	MEDA RAMSAI VENKAT	SoE	75.0%	65	Ŷ						
15		20181LCV0009	MANISH C	SOE	90.0%	71	Y						
16		20181CIV0093	PARAMESH V	SOE	60.0%	69	N						
17		20171CIV0044	FAISAL	SoE	72.0%	49	N						
18		2017LCV035	SANDEEP NARI	SoE	68.0%	74	Y						
19		20171CIV0025	BHARATH MUKUNDA	SoE	82.0%	78	Ŷ						
20		2017LCV006	VEERENDRA H S	SoE	76.0%	64	Y						
21		20181CIV9014	PRAMOD KUMAR G	SOE	87.0%	80	Y						
22		20171CIV0020	ARUN BALAJI N M	SOE	77.0%	67	Ŷ						
23		201/LCV033	BENAKESH R	SOE	/8.0%	62	Ŷ						
24		20181CIV0063		SOE	65.0%	80	Ŷ						
25		20181CIV0122		SOE	80.0%	80	Ŷ						
20		20181CIV0085		SOE C-F	77.0%	47	N						
2/		20181CIV0038		SOE C-E	77.0%	/1	ř ř						
28		20181CIV0004		SOE	71.0%	62	Y						
29		20181CIV0097		SOE	69.0%	50							
30		20171CIV0149		SOF	77.0%	41	N						
22		201710100149		SOF	71.0%	41							
32		20171CIV0121		SOE	77.0%	56	v						
35		20181CIV0053		SOE	68.0%	58	v v						
25		20181CIV0149		SOE	68.0%	/0	, N						
30		201810100148	VINASIN	SUE	08.0%	49	N N						

(A) Signature of Instructor-in-Charge

R. John. Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Name of the Department: Civil Engineering Area of Specialization: Civil / Environmental Name of the Faculty Member: Dr. Mohammad Shahid G Title of the Value Added Course: Introduction to Sustainability

#### Course Code: CIV V 006

#### Duration: [30 hours] [Sep to Dec 2020]

**Course Description:** his course introduces the academic approach of Sustainability and explores how today's human societies can endure in the face of global change, ecosystem degradation and resource limitations. The course focuses on key knowledge areas of sustainability theory and practice, including population, ecosystems, global change, energy, agriculture, water, environmental economics and policy, ethics, and cultural history.

This subject is of vital importance, seeking as it does to uncover the principles of the long-term welfare of all the peoples of the planet. As sustainability is a cross-disciplinary field of study, this foundation requires intellectual breadth: as I describe it in the class text, understanding our motivations requires the humanities, measuring the challenges of sustainability requires knowledge of the sciences (both natural and social), and building solutions requires technical insight into systems (such as provided by engineering, planning, and management).

# Course Outcomes: On successful completion of the course the students shall be able to:

- 1. Know human populations have evolved over time and get a sense of where the next century of change will take us.
- 2. Provide insight issue of climate change.
- 3. Recognize the trend of energy use means for the planet, and how we might transition to a more sustainable pattern of use.
- 4. Explore the connection between water and food, and see what will be required to feed the planet over the course of the century.
- 5. Examine what tools are available to measure sustainability.

# Name & Signature of the Faculty Member

Approval by the HOD.

Dr. Mohammad Shahid G





						NOTE: 1. If 1 o	r more classes a	re engaged on	same day. Then	change timings	by repeating da	ite		]																					
		Schoo	ol of Engineering						2. En	ter date and timi	ngs according I	o the VAC class	engaged						]																
Total num	ALS Iber of hours:30																																		
Value add	ed Course(VAC) Name and Cod	e:Sustainability - Ideas for a Sur	stainable Planet (	V V006																															
Name of	ne instructor: Dr. Monaminad Si	taniq																																	
S.No.	STUDENT ID NO	STUDENT NAME	1 Mar 20	2 Mar 20	3 Mar 20	4 Mar 20	5 Mar 20	6 Mar 20	7 Mar 20	8 Mar 20	9 Mar 20	10 Mar 20	11 Mar 20	12 Mar 20	13 Mar 20	14 Mar 20	15 Mar 20	16 Mar 20	17 Mar 20	18 Mar 20	19 Mar 20	20 Mar 20	21 Mar 20	22 Mar 20	23 Mar 20	24 Mar 20	25 Mar 20	26 Mar 20	27 Mar 20	28 Mar 20	29 Mar 20	30 Mar 20	Total classes conducted	Total classes attended	Percentage attended %
-	201500505	CIDDDALASCUNKAD	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	ottended	77.000							
2	2015CVE056 2015CVE020	GANESH R	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	23	75.00%
3	2017LCV032	SWAROOP G	P	Р	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	A	P	P	P	P	P	P	A	A	A	30	26	87.00%
4	20181CIV0053	KAMBANNA GARI GIRISH	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	64.00%
5	2017LCV044	TARUN ANJAN G	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	P	A	30	18	61.00%
7	20171C/V0110	HALESH PATIL	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	Â	P	A	30	20	68.00%
8	2017LCV004	MANJUNATHA HULAGAPPA V	Р	Р	P	р	A	р	P	A	A	A	A	A	P	P	Р	Р	P	Р	Р	Р	A	Р	A	A	Р	Р	A	A	A	A	30	17	58.00%
9	20181LCV034	AJAY KUMARA TR	Р	р	Р	Р	P	P	P	Р	Р	Р	P	Р	P	Р	Р	P	Р	Р	Р	Р	Р	р	р	A	A	A	Р	A	P	A	30	25	84.00%
10	20171CIV0044	FAISAL VII AS SHABADI	P	P	P	P	P	P	P	P	A P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	A	P	A	P	P	30	15	50.00%
12	20181CIV0143	VARUN VAMSHIK REDDY	P	Р	Р	Р	P	P	P	Р	P	P	P	P	P	Р	P	P	Р	A	P	A	Р	A	P	A	P	A	P	A	A	P	30	23	76.00%
13	2016CVE098	NIHAL DAS	P	Р	Р	A	P	P	A	A	A	A	A	P	P	Р	P	P	Р	Р	P	P	A	A	P	P	P	A	A	A	P	A	30	18	60.00%
14	20171CIV0005	AAZIB HUSSAIN MANNA	P	Р	Р	Р	A	P	A	Р	A	P	A	Р	A	Р	A	P	Р	A	Р	Р	A	A	A	Р	P	A	Р	A	A	A	30	16	54.00%
15	20171CIV0025	BHARATH MUKUNDA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	70.00%
17	2015CV2045	D V AKARSH	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	P	P	A	P	P	A	A	A	P	P	A	P	Â	A	A	30	16	54.00%
18	2017LCV016	PRALHAD RAMARUD PATROT	Р	Р	Р	Р	р	Р	Р	Р	Р	р	P	Р	Р	Р	р	Р	Р	Р	р	Р	Р	р	A	A	A	Р	A	A	Р	A	30	24	81.00%
19	20181CIV0118	SAM SANJITH CALVIN B	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Ρ	Р	Р	Р	Р	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	62.00%
20	2016LCV001	LOHITH S	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	20	65.00%
22	2016CVE118	ASHITH K.A.	P	٨		A	P	P	A	A	A	P	P	P	P	٨	P	A	P	A	P	A	A	P	P	P	P	A	A	Â	P	A	30	15	50.00%
23	20171CIV9010	RAKESH KUMAR B N	Р	Р	Р	A	р	р	A	A	A	A	A	Р	Р	Р	р	Р	Р	Р	р	Р	A	A	Р	Р	Р	A	A	A	Р	A	30	18	60.00%
24	2016CVE060	NIKHIL KASHYAP B K	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	Р	A	A	Р	30	22	74.00%
25	20181CIV9018	UMESHA H N	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	77.00%
20	2015CVE014	DANISH RAHMAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	٨	P	A	P	٨	30	21	85.00%
28	2016CVE082	GAGAN S	P	Р	Р	Р	P	P	P	P	Р	P	P	P	P	P	Р	P	P	P	Р	Р	P	Р	A	A	A	Р	A	A	P	A	30	24	81.00%
29	2015CVE049	RAJAVATH BALAJI NAIK	Р	٨	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	A	Å	Р	A	A	Р	р	A	A	Р	30	23	75.00%
30	2015CVE003	ADITYA SINGH P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	84.00%
31	2016CVE037	AKSHAY M A	P	P	P	P	A	P	A	P	Å	P	A	P	A	P	A	P	P	A	P	P	A	Å	A	P	P	Å	P	A	A	A	30	17	55.00%
33	20181CIV0056	KATTU BADI THRILOKNATH	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	24	81.00%
34	20181CIV0004	ABHISHEK PAWAR	P	P	P	р	A	ρ	P	A	A	A	A	A	P	P	Р	Р	P	Р	Р	Р	A	Р	A	A	P	Р	A	A	A	A	30	17	56.00%
35	20181CIV0150 2015CVE022	VISHNU DNYANDEO GAWARE	P	A	A	A	P	P	A	A	A	P 0	P	P	P	A	P	A	P	A	P	A	A	P	P	P	P	A	A	A	P	A	30	15	50.00%
37	2016CVE013	VISHVANATHA G	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	Â	P	P	30	20	95.0%
38	20171CIV0116	SADARI SREELAKSHMI	Р	Р	Р	Р	A	р	P	A	A	A	A	A	P	Р	Р	Р	P	Р	Р	Р	A	Р	A	A	Р	Р	A	A	A	A	30	17	58.0%
39	20171CIV0027	BHAVYA G	A	Р	P	Р	P	P	P	P	Р	Р	P	P	P	P	A	P	P	A	Р	Р	A	Р	P	A	A	Р	A	A	A	P	30	21	70.0%
40	20181CIV9011 20181CIV0006	HARSHA K NAIK ADITHYA WIAY K V	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	A	P	P	A	A	P	A	A	A	P	30	21	70.0%
42	2016LCV018	SHIVARJUN H R	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	62.0%
43	20171CIV0162	UMAR RASHID BHAT	Р	A	Р	Р	Р	Р	P	Р	Р	Р	P	P	Р	Р	Р	Р	A	Р	A	Р	A	٨	A	A	A	A	A	Р	Р	A	30	20	65.0%
44	20181CIV0147	VIJAY TITUS	P	P	P	P	Р	P	P	P	P	ρ	P	P	P	P	Р	P	P	P	Р	P	P	P	Ρ	A	A	A	P	A	P	A	30	25	83.0%
45	20181CIV0034	H PREMCHAND	P	A	A	A	P	P	A	A	A	P	P	P	P	A	P	A	P	A	P	A	A	P	P	P	P	A	A	A	P	A	30	15	50.0%
47	2017LCV026	SHARAN SP	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	Å	P	A	A	P	P	Â	A	P	30	22	74.0%
48	2015CVE008	ANIL JAYAKAR	Ρ	Р	Р	Р	P	Р	P	Р	Ρ	Ρ	Ρ	P	P	P	Ρ	Р	P	A	Р	A	Р	A	Ρ	A	P	A	Ρ	A	A	Р	30	23	77.0%
49	20171CIV0127	SOURAV RALA D	A	Р	P	Р	Р	P	P	P	Р	Ρ	Р	P	P	P	A	P	P	A	Р	Р	A	Р	Ρ	A	A	Р	A	A	A	P	30	21	69%
50	20181CIV0141 20181CIV0007	ULLAS M AJAY KUMAR H	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	26	85%
52	20171C/V0031	CHARAN KUMAR G	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	Â	Â	P	P	Â	A	P	30	24	75%
53	2017LCV001	CHANDAN YADAV	Ρ	Р	Р	Р	Р	Р	Р	Р	Ρ	Ρ	P	P	P	Р	Ρ	Р	Р	Ρ	Р	Р	Р	Ρ	Ρ	A	A	A	Р	A	Р	A	30	25	84%
54	20171CIV0024	BOGIREDDY BALIREDDY	P	P	Р	P	Р	P	P	A	Р	P	P	P	P	P	P	P	P	Р	A	P	A	A	A	A	P	A	A	A	P	A	30	20	68%
55	20171CIV0042 20171CIV0117	DUSTI SALCHARAN SAGAR CHANDARRA CHOUDH	P	P	P	P	A	P	A	P	A	P	P	P	A	P	A	P	P	A	P	P	A	A	A	P	P	A	P	A	P	A	30	17	55%
57	2016CVE028	NADEEM KALLI	P	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	Р	Р	P	P	A	P	A	A	P	P	A	Â	A	A	30	17	56%
58	20181CIV0019	BHEMISETTY VAMSHI KRISHN	Ρ	Ρ	Р	Р	Р	Ρ	Р	Р	Ρ	Ρ	Ρ	P	Р	Р	Ρ	Р	Р	Ρ	Р	Р	Р	Ρ	Ρ	A	A	A	Ρ	A	Р	A	30	26	85%
59	2016CVE043	CHAMAN MARDANSAB MELLA	Р	Р	Р	Ρ	Ρ	P	Р	Р	Р	Р	P	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	24	81%
60	2016CVE024	VISHNU K VINOD	P	P	Р	P	P	Ρ	P	P	Ρ	P	Ρ	P	Р	P	P	P	P	Р	P	P	P	P	P	A	A	A	Р	A	P	A	30	26	85%

Signature of Instructor-in-Charge

Presidency University, Bengaluru

Rabh ... Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

			3010010	Lingineen	ing			
	Course Code :		CIV V006	Academic Ye	ear :		2019-20	
				Semester :			Even Semester	
C	ourse Name :	Sustair	nability - Ideas for a Sustainable Planet	Instructor in	-Charge Nan	1e :	Dr. Mohammad	Shahid
				Instructor in	-Charge Emp	oloyee ID:	PUNIV01083	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2015CVE056	SIDDRAMESHWAR	SoE	75.00%	66	Y	
2		2015CVE020	GANESH R	SoE	79.00%	65	Y	
3		2017LCV032	SWAROOP G	SoE	87.00%	76	Y	
4		20181CIV0053	KAMBANNA GARI GIRISH	SoE	64.00%	83	Y	
5		2017LCV044		SOE	61.00% 85.00%	56	ř V	
0				SOE	85.00%	00	ř	
/		20181LCV0004	HALESH PATIL	SOE	68.00%	81	Ŷ	
8		2017LCV004	MANJUNATHA HULAGAPPA VADDARA	SoE	58.00%	71	N	
9 10		20181LCV034		SOE	84.00%	46	N	
10		20171CIV0044		SOE	76.00%	54	N	
11		20181CIV0149		SOE	76.00%	67	f V	
13		2016CVE098	NIHAI DAS	SOF	60.00%	82	N	
14		20171CIV0005	AAZIB HUSSAIN MANNA	SoE	54.00%	68	N	
15		20171CIV0025	BHARATH MUKUNDA	SoE	70.00%	78	Y	
16		2015CVE043	NIRMAL PRABHU V	SoE	70.00%	73	Y	
17		2016LCV032	D V AKARSH	SoE	54.00%	52	N	
18		2017LCV016	PRALHAD RAMARUD PATROTI	SoE	81.00%	73	Y	
19		20181CIV0118	SAM SANJITH CALVIN B	SoE	62.00%	53	Y	
20		2016LCV001	LOHITH S	SoE	65.00%	53	Y	
21		20181CIV0148	VIKAS R	SoE	83.00%	75	Y	
22		2016CVE118		SoE	50.00%	54	N	
23		20171CIV9010	RAKESH KUMAR B N	Soe	60.00%	81	N	
24		2016CVE060	NIKHIL KASHYAP B K	SOE	74.00%	80	Y	
25		20181CIV9018		SOE	77.00%	71	ř V	
20		20181C/VE0132		SOE	85.00%	72	f V	
28		2016CVE082	GAGAN S	SoE	81.00%	52	Ŷ	
29		2015CVE049		SoE	75.00%	49	N	
20		2015CVE003		SOE	84.00%	70	v	
31		2015CVE057	SUPRITH S	SoE	68.00%	55	Y	
32		2016CVE010	AKSHAY M A	SoE	55.00%	85	N	
33		20181CIV0056	KATTU BADI THRILOKNATH	SoE	81.00%	69	Y	
34		20181CIV0004	ABHISHEK PAWAR	SoE	56.00%	72	N	
35		20181CIV0150	VISHNU DNYANDEO GAWARE	SoE	50.00%	66	N	
36		2015CVE023	HEMANTH KUMAR S E	SoE	67.00%	48	N	
37		2016CVE013	VISHVANATHA G	SoE	95.00%	76	Y	
38		20171CIV0116	SADARI SREELAKSHMI	SoE	58.00%	74	N	
39		20171CIV0027		SOE SoE	70.00%	/8	Y N	
40		20181CIV9011		SOE	73.00%	48	N V	
41		2016LCV018		SoF	62 00%	53	T V	
43		20171CIV0162	UMAR RASHID BHAT	SoE	65.00%	53	Ý	
44		20181CIV0147	VIJAY TITUS	SoE	83.00%	75	Y	
45		20181CIV0034	H PREMCHAND	SoE	50.00%	54	N	
46		20171CIV0032	CHETHAN S	SoE	60.00%	81	N	
47		2017LCV026	SHARAN SP	SoE	74.00%	80	Y	
48		2015CVE008	ANIL JAYAKAR	SoE	77.00%	71	Y	
49		20171CIV0127	SOURAV RAJ A D	SoE	69.00%	72	Y	
50		20181CIV0141		SoE	85.00%	77	Y	
51		20181CIV0007		SOE	81.00%	52	Y	
52		20171CIV0031		SOE SOE	/5.00%	49	N V	
54		20171CI\/0024		SOF	68 00%	79 55	r V	
55		20171CIV0042	DOSTI SAI CHARAN	SoE	55.00%	85	N	
56		20171CIV0117	SAGAR CHANDAPPA CHOUDHARI	SoE	81.00%	69	Ŷ	
57		2016CVE028	NADEEM KALLI	SoE	56.00%	72	N	
58		20181CIV0019	BHEMISETTY VAMSHI KRISHNA	SoE	85.00%	77	Y	
59		2016CVE043	CHAMAN MARDANSAB MELLAGATTI	SoE	81.00%	52	Y	
60 T		2016CVE024		SoF	85.00%	49	N	



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Rodahl.

Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: Engineering Area of Specialization: Environmental Engineering Tile of the Value Added Course: Environmental Auditing Course Directions [20 hours]

Course Duration: [30 hours]

[From September to December]

#### Course Code: [CIV301] [Indicating the semester number and the course number]

**Introduction to the Course:** This course provide students with information in order to obtain competencies for environmental auditing, ie. Its planning, programming, implementation and documentation

#### Course Outcomes: On successful completion of the course the students shall be able to:

01 Explain different types of Environmental Auditing

**02** Understand the essence of Environmental audit and the possibilities of its practical application

# Course Content: [Briefly mention all the important topics to be covered in this course]

Basic terminology of auditing, types of Environmental auditing, importance of environmental audit and its practical application, Environmental audit methodology: guidelines for auditing activities, planning, plan objectives, scope of the plan, responsibilities, resources and procedures within the audit plan, implementation plan, records of audit planning, monitoring and reviewing the audit plan

Mr Santhosh M B

Jathsh

Name & Signature of the Faculty Member

Approval by the HOD.





		Presidency University, Benga	luru																																
		Department of Civil Engineer	rina			_			NOTE:1, H 1	or more classes	s are engaged or	same day. The	en change timing	is by reneating	date		7																		
		School of Engineering				_	2 F	inter date and ti	imings according	to the VAC day	ss ennaned			je =) topeantig			-																		
VAC DE Total nu Value ad Name of	ALS mber of hours:30 ded Course(VAC) Name and the Instructor: Mr. Santhosi	Code:Environmental Auditing CIV	V007							10000000							_																		
S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1	20181CIV0045	JAYANTH P M	P	A	Р	P	Р	P	P	Р	Р	Р	P	P	Р	Р	P	P	Р	P	P	A	A	A	Р	A	A	р	P	A	A	Р	30	22	72.00%
2	20181CIV0005	ACHYUTH M N	Р	Р	Р	Р	Р	Р	P	Р	Р	р	Р	P	Р	р	P	Р	Р	A	Р	A	Р	A	р	A	Р	A	Р	A	A	Р	30	23	77.00%
3	20181CIV0044	JATIN R	P	P	Р	P	P	P	P	P	P	Р	P	P	Р	Р	P	P	P	P	P	P	A	Р	Р	P	P	Р	P	A	A	A	30	26	86.00%
4	20171CIV0039	DHANUSH M	P	Р	Р	Р	Р	P	P	Р	Р	Р	Р	P	Р	Р	P	Р	Р	Р	P	Р	Р	Р	Р	A	A	A	Р	A	Р	A	30	26	85.00%
5	20171CIV0066	MANISH N	P	P	Р	P	P	P	P	Р	Р	Р	P	P	P	Р	P	P	Р	Р	P	P	P	Р	A	P	P	Р	P	A	Р	Р	30	29	95.00%
6	20181CIV0112	REHAN BASHA B S	Р	A	р	Р	Р	P	P	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	A	A	۸.	Р	A	A	Р	Р	A	A	Р	30	22	72.00%
7	20171CIV9006	GAUTHAM CL	A	Р	Р	Р	Р	P	P	Р	Р	Р	Р	P	Р	Р	A	P	Р	A	P	Р	A	Р	Р	A	A	Р	A	A	A	Р	30	21	70.00%
8	20181LCV0012	SURESH SIDRAMAPPA JAINAP	P	Р	Р	P	Р	P	P	Р	Р	P	P	P	P	Ρ	Р	P	Р	Р	P	Р	P	Р	Ρ	A	A	A	P	A	Р	A	30	25	82.00%
9	20181CIV9003	KISHORE KUMAR S	P	Р	P	P	P	P	P	Р	P	P	P	P	Р	P	P	P	Р	P	P	P	Р	Р	A	Р	Р	Р	P	A	р	Р	30	28	93.00%
10	20181CI/0075	MITHUNGOWDA G M	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A .	A	A	P	A	A	A	P	A	30	20	67.00%
11	20181CI/0116	SAI VIGNESH D	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	79.00%
12	2017LCV043	MIYASAB ABDUL RAZZAK BAL	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A .	A	A	A	A	A	P	P	A	30	19	62.00%
13	20171CIV0014	AKASH DEEP S	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A .	A .	P	A	A	P	P	A	A	P	30	22	73.00%
14	20181010010	AKASH R PHATAK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	^	A	^	P	A	A	P	A	30	24	80.00%
15	201710/0007	ABHISHER MIREDUY	P	P	P	P	P	P	P	^	P	P	P	P	P	P	P	P	P	P	A	P		1	^	A	P	A	A	N	P	A	30	20	67.00%
10	201710100002	AABID MOHIUD DIN BHAT	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	^	P	A	P	<u>^</u>	<u> </u>	A .	A	^	A	A	P	P	A	30	19	63.00%
1/	201/10/0024	BOGIREDDY BALIKEDDY	P	P	P 0	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P		P	- î	P	A	P	A .	P	A	^	P	30	23	77.00%
16	2018101/00043	JAMONA L	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	-	A	A	A	A	A .	P	P	A	30	19	62.00%
19	20181C/V0054	KANCHANNAGARI SREEKAN D	а Р 0	P	P 0	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	92.00%
20	201810100049	K JATA KRISHNA VAMISI	-	P		-		P		-		5	-		P	-		P	P	-	P	P P	P P	-		-			A	A	-		30	24	81.00%
21	201810100118	ADDITION AND THE CALVIN B	-	P				F	F 0	F				P P	P			P	P			F	P		~	-	P 0	A	-		F 0	F		- 27	90.00%
22	201810/0006	SHRISHAIL MYAGADI	P	P				P	P	P 0				P	P	-		P	-	4	P	A	P		-		P		-	A			- 30	28	76.00%
24	201710/00024	SYED SAOLAIN		P	0	P	-	P	P	P	-		P	P	P	0	P	P	0	0	P	P	-			-	P		P	A	0	-	- 30	20	94.00%
25	20181000024	ARECHANA M S	٨	P	0			P	P		-		, P	P		,		P		4	P	-	A	,	-			9	4	A		-	- 30	20	71.00%
26	20171CM0055	LUKHTH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	P	P	P	A	P	P	30	21	94.00%
27	20181CM0021	CHARAN B	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Δ	P	P	P	P	P	P	<u>a</u>	4	4	20	20	87.00%
28	20181C0/0107	BAHUI SARUNGBAM SINGH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	P	P	P	4	P	P	20	20	92.00%
29	20171CIV0169	SNEHA D	A	P	P	Р	P	P	P	P	Р	P	P	P	Р	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	20	69.00%
30	20181C/V9012	LIKITH KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	26	85.00%
31	20181C/V0008	AJAY KUMAR P	P	P	P	Р	P	P	P	Р	Р	P	P	P	Р	Р	P	P	P	P	P	P	A	Р	Р	P	Р	Р	Р	A	A	A	30	26	87.00%
32	20171CIV0017	AMIT SHARAYA	P	P	P	Р	P	P	P	Р	Р	P	P	P	P	Р	P	P	P	P	P	P	Р	Р	A	P	P	Р	P	A	Р	P	30	28	92.00%
33	20181CIV0080	MOHAMMED NOEMAN	A	P	P	P	P	P	P	P	Р	P	P	P	Р	Р	A	P	P	A	P	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21	69.00%
34	20171CIV0009	ABRAR AHMED	P	Р	Р	р	P	P	P	Р	Р	Р	Р	P	Р	р	Р	P	Р	Р	P	P	Р	Р	Р	A	A	A	Р	A	Р	A	30	26	85.00%
35	20171CIV0125	SIREESHA S	P	P	Р	Р	P	P	P	Р	Р	P	P	P	Р	Р	P	Р	P	P	Р	P	Р	Р	A	P	P	Р	P	A	Р	P	30	28	92.00%

र्मन्तर्गः Signature of Instructor-in-Charge P. J.J.





# Presidency University, Bengaluru Value Added Course Marksheet

	Course Code :		CIV V007	Academic Ye	ar:		2019-20	
				Semester :			Even Semester	
l c	ourse Name :		Environmental Auditing	Instructor in	Charge Nan	ne :	Mr. Santhosh M	В
			Ũ	Instructor in	Charge Emp	ovee D :	PUNIV00165	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181LCV0025	MUNEEB AHMED	SoE	72.0%	68	Ŷ	
2		20171CIV0134	SWAROOP P DAYAL	SoE	77.0%	61	Ŷ	
3		2017LCV028	RANJITH REDDY M A	SoE	86.0%	81	Ŷ	
4		2017LCV027	SACHIN S	SoE	85.0%	57	Ŷ	
5		20181CIV0022	CHETHAN KUMAR N	SoE	95.0%	75	Ŷ	
6		20181LCV0004	HALESH PATIL	SoE	72.0%	86	Ŷ	
7		20171CIV0151		SoE	70.0%	68	Ŷ	
8		20181CIV0091	IPALLAVI R	SoE	82.0%	62	Ŷ	
9		20171CIV0069	MANOJ K G	SoE	93.0%	57	Y	
10		20181CIV0143	VARUN VAMSHIK REDDY	SoE	67.0%	56	Ŷ	
11		20181CIV0051	K SAI CHARAN	SoE	79.0%	81	Ŷ	
12		20181LCV0015	ABHISHEK K S	SoE	62.0%	74	Ŷ	
13		20171CIV0170	IG MAHESH	SOE	73.0%	63	Ŷ	
14		20171CIV0077	MOHAMMED ASLAAN A	SOE	80.0%	67	Ŷ	
15		20181CIV0157	REKHA KR	SoE	67.0%	95	Ŷ	
16		2017LCV038	SHRINIVASA H S	SoE	63.0%	70	Ŷ	
17		20171CIV0159		SoE	77.0%	83	Ŷ	
18		20171CIV0164	CHANDANA B Y	SoE	62.0%	65	Ŷ	
19		20181CIV0115	SAAHIL MAHMUD HAQUE	SoE	92.0%	81	Y	
20		20181CIV0015	ANUSHA N M	SoE	81.0%	79	Y	
21		20181LCV0013	RATHOD PAWAN VIJAY	SoE	90.0%	76	Y	
22		2017LCV045	JEEVAN S	SoE	92.0%	73	Y	
23		20181LCV0028	NAVEEN S V	SoE	76.0%	83	Y	
24		20181CIV0077	MOHAMMED ABRAR TAWAKAL KHAN	SoE	94.0%	69	Y	
25		20181CIV0151	YASHWANTH C K	SoE	71.0%	65	Y	
26		20181LCV0029	ALERIC SAWAN DSOUZA	SoE	94.0%	62	Y	
27		20181CIV0076	MOHAMMADNAYEEM M KAMDOD	SoE	87.0%	81	Y	
28		20171CIV0100	POOJA S KUMAR	SoE	92.0%	64	Y	
29		20181CIV0146	VENNAPUSA RAMALINGA REDDY	SoE	69.0%	79	Y	
30		20181CIV0046	JEEVAN R	SoE	85.0%	77	Y	
31		20181LCV0010	AVINASH	SoE	87.0%	81	Y	
32		2017LCV036	ANANDKUMAR BARASAKALE	SoE	92.0%	64	Y	
33		2017LCV025	SUHAS K	SoE	69.0%	79	Y	
34		20181CIV0102	IR RAKESH GOWDA	SoE	85.0%	77	Y	
35		20181CIV0042	JAGANNATHA B S	SoE	92.0%	64	Y	

fortest. Signature of Instructor-in-Charge

R. Nehl.

Signature of HOD







#### (Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: School of EngineeringName of the Department: Department of Civil EngineeringArea of Specialization: Written and Visual Communication/ Basic Computer Software TrainingName of the Faculty Member: Mr. Gopalakrishnan NTile of the Value Added Course: Application of M S Office Tools for Civil Engineering StudentsCourse Duration: 30 hours [From February to March 2022]Course Code: CIV V 008

#### Introduction to the Course:

The primary objective of the course is to give Civil Engineering students, a hands-on experience on the use of Microsoft Office applications to prepare technical reports, case studies, design sheets and seminar presentations. Students often face difficulty in using many of the features in Microsoft office applications due to lack of familiarity or formal training. This course tries to address this gap by exposing students to the requisite tools and the appropriate use of tools available in Microsoft Word, Excel and PowerPoint.

Students will be given detailed guidelines on the use of word processor application, Microsoft Word to draft and format reports including page appearance, use of indents, bulleting, tables, equations, symbols and shapes. The course introduces students to the tools available in Microsoft Excel spreadsheets for filtering and sorting data, data analysis as well as tools for plotting charts and graphs. A brief overview of developing simple automated spreadsheets for quantity estimation and design calculations will be presented to students along with the relevant formulae and functions to be used in Excel. The course also provides students with an understanding of tools available in Microsoft PowerPoint to prepare engaging and visually appealing presentations with the use of animations and transitions.

Students enrolling for the course are required to be familiar with the basics of operating a computer. A prior exposure to MS Office applications would be useful although not mandatorily required.

Course Outcomes: On successful completion of the course the students shall be able to:

- 01 Illustrate the use of word processor to draft and compile professional reports
- 02 Demonstrate the use of and formulae in spreadsheets to develop calculation sheets for Civil Engineering Applications
- 03 Prepare informative and engaging Presentations that are also visually appealing.





**Course Content:** 

 Module 1 - Microsoft Word Processor – Tools and features to draft and format Reports
 [10 Hours]

 [Application]

Page Layout and Appearance – Margins, Columns, Page Breaks, Header and Footer, Cover Page, Page Borders, and Water marks. Font Style, Tabs, Indents, Paragraphs, Line spacing and Alignment. Inserting and formatting tables, charts and Shapes. Use of Mathematical symbols and equations. Inserting and formatting Hyperlinks, Pictures. Use of Table of Contents Tab and overview of Referencing and Citation Tools.

Module 2 - Microsoft Excel Spreadsheets – Formulae and functions to develop automated spreadsheets [20 Hours] [Application]

Grid system in spreadsheets, Identification of cells based on their nomenclature, Formula and functions – Concatenate, VLookup, HLookup, If, Countif, Sum, Average, Ceiling, Floor, Round. Flashfill, creating dropdown and data validation. Creating and editing Charts. Conditional formatting, Sort and Filter, Pivot tables. View Options – Split, Freeze Panes, Hide, Page break preview. Editing and formatting options – Font style, Wrap text, Merge and center, alignment, indent. Print layout and options – Margins, Scaling, Page breaks, Print titles Water Mark, header and footer. Demonstration of developing automated spreadsheets for quantity estimation, simple design calculations, plotting of Shear Force and Bending Moment Diagram.

Module 3 – Microsoft PowerPoint – Tools to Create Effective and visually appealing Presentations [10 Hours] [Application]

Basic features, Design features – Slide size, Slide background, Slide master and Slide layout, Slide number, Date and time, Header and footer. Editing and formatting text, Inserting and editing tables and shapes. Inserting Pictures and videos, Inserting Hyperlink and embedding objects and inserting actions. Use of Transitions and Animation effects. Sections, Slide notes and slideshow features. Publishing slide handouts and conversion to pdf files.

Mr. Gopalakrishnan N

Name & Signature of the Faculty Member

Approval by the HOD





Presidency University, Bengaluru
Department of Civil Engineering
School of Engineering
VAC DETAILS
Total number of hours:30
Value added Course(VAC) Name and Code: Application of MS Office Tools for Civil Engineering Students CIV V00
Name of the instructor: Gopalakrishnan N

NOTE: 1. If 1 or more classes are engaged on same day. Then change timings by repeating date	
<ol><li>Enter date and timings according to the VAC class engaged</li></ol>	

S No.	1		1.JAN 20	2.1AN 20	3. JAN 20	4 JAN 20	5.JAN 20	6 JAN 20	7. JAN 20	8 JAN 20	9 JAN 20	10 JAN 20	11 JAN 20	12.JAN 20	13 JAN 20	14 JAN 20	15 JAN 20	16 JAN 20	17 JAN 20	18 JAN 20	19 JAN 20	20 JAN 20	21 JAN 20	22 JAN 20	23 JAN 20	24.JAN 20	25 JAN 20	26 JAN 20	27. JAN 20	28 JAN 20	29 JAN 20	30. JAN 20	Total classes	Total Bercenter
0.000	STUDENT ID NO	STUDENT NAME	E-20DM	6:20PM	6-20DM	1-20DM	2-20PM	1:20PM	1-20DM	1-20DM	6-20DM	6-20DM	1-2004	2-20DM	6-20PM	E-20DM	6-20PM	5-20PM	1-20DM	2-20PM	1:20DM	2:2004	1-20PM	2-2000	4-20DM	1-20DM	1-20PM	4-36DM	1:20PM	1-20DM	1-20DM	1-20PM	conducted	classes attended
1	20181/040164	MANISH SHARMA	D:30PM	5:30Pm	5:30PM	P	Z:SUPM P	P	P	1:30PM	5.30PM	5.50PM	P	2:30PM	5:30PM	5.30PM	5:30PM	5:30Pm	1:30PM	Z.SOPM P	P	2:30Pm	1:30PM	2.30PM	1.30PM	P	P	P	P	P	1.30PM	P	20	22 77.00%
2	2016CVE025	JANARDHAN PV	A	Р	Р	Ρ	P	P	A	Р	A	A	A	A	Р	Р	P	P	Р	Ρ	Р	P	Р	Р	A	Р	Р	Р	Р	P	Р	Р	30	23 76.00%
3	2016LCV008	SHAMANTHGOWDA M R	P	P	A	A	A	P	P	Р	P	P	Ρ	P	P	Р	P	P	Р	Р	P	P	P	Р	Р	P	Р	A	A	A	Р	A	30	23 76.00%
4	20171C/V0058	K SHREYAS RAGHAVENDRA	P	A	A	Р	Ρ	P	P	A	Р	Р	A	Р	Р	A	Р	A	A	Р	P	P	Р	Р	A	A	A	Р	A	A	Р	A	30	23 78.00%
5	2016CVE035	BHOOMIKA M L	P	P	Р	P	Ρ	P	P	Р	Р	Р	P	Р	Р	Р	P	P	Р	Ρ	P	P	P	Р	A	P	A	Р	P	A	A	A	30	22 73.00%
6	20171C/V0118	SAGAR D N	P	Р	Р	Р	Р	P	Р	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Ρ	P	Р	Р	A	A	A	Р	р	P	A	Р	Р	30	26 87.00%
7	2016LCV017	PRADEEPNAIK P K	Ρ	Р	Р	Ρ	Ρ	A	A	Р	Р	Ρ	Р	P	A	Р	A	P	Р	Ρ	P	P	P	Р	Ρ	Ρ	Р	Р	Ρ	P	Р	Ρ	30	26 87.00%
8	20181CIV0083	MYLA MALLESH	P	Р	Р	Р	Р	P	P	Р	Р	Р	P	P	P	Р	Р	P	Р	Р	P	P	P	Р	Р	Р	A	A	Р	A	Р	A	30	26 85.00%
9	2016LCV023	GUNASHEKAR S	P	Р	Р	P	Р	P	Р	Р	Р	Р	P	P	Р	Р	P	P	Р	Р	Р	A	A	Р	A	P	Р	A	P	A	Р	Р	30	25 83.00%
10	2016LCV039	YASHWANTH B	A	Р	Р	Ρ	ρ	P	P	Р	Р	A	P	P	Р	Ρ	Ρ	P	Р	Ρ	P	P	Р	A	Р	A	Р	Р	Ρ	Р	Р	Ρ	30	26 86.00%
11	2015CVE021	GOVARDHAN H	A	Р	Р	P	Р	P	Р	Р	Р	Р	P	Р	Р	P	A	A	A	A	Р	A	Р	A	A	P	Р	Р	P	A	Р	Р	30	21 71.00%
12	20181CIV0023	CHIRAG S	P	Р	P	P	A	P	A	A	Р	A	P	Р	P	P	P	Р	P	P	P	P	Р	Р	P	Р	Р	р	P	A	Р	A	30	24 81.00%
13	20181LCV0013	RATHOD PAWAN VUAY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		P	A .	A .	P	P	A	<u>^</u>	P	30	25 83.00%
14	2016CVE104	RAKESH R	A	A	P	P	P	P	P	P	P	P	۲	P	P	P	A	P	P	A	P	P	P	A	A	A	A	P	P	P	<u>^</u>	P	30	21 /0.00%
15	2016CVE008	AVITI SHIVAKERI	P	P	P	p	A	p	A			A	*	A	P	P	P 0	P	P	P	P	P	P	P	P	P 0	P	P	P		~	<u>A</u>	30	20 67.00%
10	20181000007	ALAY KUMAD D	P	P	P 0	P	P	P	R		A .	A	A	A	P	P 0	P	P	P	P 9	P	P	P	P	P	P	P	P	P	P	P	P	30	23 77.00%
18	2016(7/6037	SANDEEDA SM	4	P	4	P	P	4	P	P	P	P	-		P	p	p	4	4	P	P	P	P	P	p	P	P	P	P	4		A	30	23 73.00%
19	2016(C)/011	NISHANTH M	4	P	P	p	P	P	P	P	P	p	p	P	P	p	P	4		4	4	P	P	4	4	4	P	p	4	P	P	P	30	20 07.00%
20	20171CM0161	SAMARA SIMHA REDOV N	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A.	P	A	P	A	P	A	٨	P	30	23 76.00%
21	201710/0009	ABRAR AHMED	P	P	P	P	P	P	P	P	P	P	P	P	P	p	P	A	A	A	A	A	A	р	P	A	P	A	P	P	A	A	30	20 66.00%
22	20181CIV9017	MOHAMMED MUHIBULLA S	P	А	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	Р	P	A	A	P	Р	A	30	25 83.00%
23	2015CVE011	ARSALAN HUSSAIN	р	Р	Р	Р	Р	A	Р	A	Р	A	Р	Р	Р	Р	A	A	Р	Р	Р	Р	Р	A	р	A	Р	A	A	A	Р	Р	30	20 66.00%
24	20181CIV0088	OMARSUHAIBSHAFAN	Р	P	Р	P	A	A	A	A	Р	A	Р	Р	Р	A	Р	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	A	Р	A	Р	30	22 73.00%
25	2016CVE029	MOHAMMED SAQLAIN KHAN	Р	A	Р	A	A	A	A	A	A	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	30	23 77.00%
26	20171CIV0043	ELLEN SHARON CHARLES	P	A	٨	A	A	A	Р	Р	Р	Р	P	P	P	Р	P	P	Р	Р	P	P	P	Р	Р	Р	Р	Р	P	P	A	A	30	23 76.00%
27	2017LCV018	UMESH KATTIMANI	Р	A	A	A	Р	Р	Р	Р	Р	P	P	P	Р	Р	P	Р	Р	A	P	Р	Р	Р	р	Р	A	A	P	Р	Р	Р	30	24 81.00%
28	2017LCV020	MUNIRAJU N	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	P	Р	P	Р	Р	Р	Р	Р	Р	A	Р	A	30	27 90.00%
29	2016LCV030	SMITHA K G	Р	Р	Р	Р	Р	A	Р	Р	A	Р	A	A	Р	Р	Р	Р	Р	Р	Р	P	A	A	Р	Р	A	A	Р	Р	A	A	30	20 68.00%
30	2015CVE039	MONIKA M	A	A	A	P	P	P	P	P	P	A	A	A	P	Р	P	P	Р	Р	P	P	Р	Р	Р	P	A	Р	A	A	Р	Р	30	21 70.00%
31	2017LCV023	VINAY KA	P	P	Р	P	A	A	A	P	Р	Р	Р	P	Р	Р	P	P	Р	Р	P	P	P	Р	P	P	A	A	P	P	A	A	30	22 74.00%
32	20181Cfv0070	M V UDAY RAJ	P	Р	P	Р	P	P	Р	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	A	A	р	Р	Р	A	A	30	26 87.00%
33	20171CIV0075	MOHAMMAD IRFAN PASHA	A	P	P	P	P	A	A	A	A	A	A	A	٨	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	21 69.00%
34	2016CVE095	MOHAMMED ASLAM K.P	P	A .		P	A	P	P	P	Р	P	P	P	P	P	P	A	<u>^</u>	P	P	P	P	^	P	P	P	P	P		^	P	30	22 /2.00%
35	20171CIV9012	KUMAKASWAMY N	A	A	A	P	A	P	A	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	20 68.00%
27	20181010104	IACANNATUS DC	-	A	F	-	5	P	P	-	F	F	P	P	F	F		. г. р.		F	A	P		F	-		F		-		-	F	30	24 80.0%
18	2016/0/015	MITHIN N		Â			6	P	۵				0	P	0			P	0	P	P	P	p	0				0		P	<u>^</u>	-	30	20 00.0%
39	2016CVE011	SHILPA R	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	30	25 70.0%
40	2016CVE022	BHALANA PATEL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	٨	P	30	27 90.0%
41	2016CVE039	MOHAMMED SHAHID RAZA	P	P	P	Р	P	A	P	P	P	P	A	A	٨	Р	P	A	P	A	P	٨	P	٨	P	A	P	Р	P	P	P	A	30	20 68.0%
42	20181LCV0036	AKSHAYKUMAR SHRISHAILAPI	P	P	Р	Ρ	P	Р	P	P	Р	P	A	Р	Α	Р	A	Р	A	A	Р	P	A	Р	P	A	A	Р	A	Р	Р	A	30	20 68.0%
43	2017LCV006	VEERENDRA H S	P	P	P	P	P	P	P	P	P	A	P	P	٨	Р	P	A	P	P	A	P	A	٨	P	A	P	A	P	A	A	Р	30	20 67.0%
44	20171CIV0066	MANISH N	A	Р	A	Ρ	Ρ	P	P	P	P	Ρ	P	P	P	Ρ	P	P	Р	Ρ	Р	P	P	Р	Ρ	Р	P	P	A	Р	A	Ρ	30	26 87.0%
45	2016CVE020	SHREEKANT	P	A	Р	Р	P	Р	P	A	A	P	A	P	P	A	P	P	Р	P	P	P	P	A	Ρ	P	Р	P	P	P	Р	Р	30	24 79.0%
46	20181LCV0021	SACHITH B L GOWDA	P	Р	A	A	Р	A	A	A	A	P	A	P	P	P	P	P	Р	Ρ	Р	P	P	Ρ	P	P	Р	P	P	P	Р	Ρ	30	23 78.0%
47	20171CI/0008	ABILASH NAIDU D R	Р	P	Р	P	Ρ	Р	P	Р	Р	P	Р	P	P	Ρ	A	Р	Р	A	A	A	Р	Р	P	A	A	Р	P	P	A	Р	30	23 77.0%
48	20181CIV9004	MARUTHI DHANUSH N	P	P	Р	P	P	P	P	P	Р	Р	P	P	P	Ρ	P	P	Р	A	P	P	P	Р	A	A	A	A	Р	Р	P	A	30	24 79.0%
49	2016CVE116	LOHITH K	P	P	Р	Р	Р	P	P	Р	Р	P	P	P	P	Р	P	P	A	A	P	A	P	A	P	P	Р	Р	P	A	Р	Ρ	30	25 84%
50	20181CIV0142	VALI MOHAMMED	P	P	Р	P	Ρ	P	P	Р	Р	Р	P	P	Р	Ρ	P	P	Р	Ρ	A	P	Р	Р	Р	P	Р	A	A	A	Р	A	30	25 82%
51	2016LCV036	ADARSH M	P	A	Р	A	Ρ	P	A	A	Ρ	Ρ	P	Р	Р	Р	P	P	Р	Ρ	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	ρ	30	26 87%
52	201/1CIV0088	NANDAN KUMAR M J	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	Р	A	A	A	A	Р	A	P	A	A	30	22 72%
53	2017LCV046	SHRISHAIL MYAGADI	A	P	P	P	P P	P	P	P	P	P	P	P	4	P	A	P	P	A	A	P	A	4	P	A	4	P	P	A	P	A	30	22 73%
54	2017LCV008	VINAYAKA M T	P	P	P	P	P P	P	P	P	P	ρ	P	P	4	P	P	P	4	P P	P 0	P	Р	A	A	P	A	P	A	A	P	۲ 0	30	25 83%
55	2010-92090	CUREINARIANIEET SINGH	A D	-	F		-	P	- r				P	P	г р	P 0	1 5	P		P 0	r P	P		r		A	P	P	R	P	<b>^</b>	г 0	50	43 77%
57	20181/10/0130	SUDHAKAR REDDY LASWANTS	P	4	P	P	P	P	P	P	P	P	P	P	p	P	P	P	P	P	P	P	4	4	P	P	P	P	P	4	P	P	30	25 /8%
58	2017/ 0/013	SHIVAKIIMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	P	P	P	P	P	P	P	P	P	4	P	4	Δ.	4	30	20 0/70
59	2016CVE012	AITH KUMAR M	P	P	P	P	P	P	P	Р	P	P	P	A	P	P	P	P	A	P	P	A	P	P	A	P	P	Р	P	P	P	P	30	25 85%
60	20181CIV0091	PALLAVI R	P	P	Р	Р	P	P	P	Р	Р	Ρ	P	Р	Р	Ρ	P	P	Р	P	P	Р	A	A	Ρ	P	Р	A	Р	A	P	A	30	25 84%

mpalakarich

Signature of Instructor In-charge

R. J. J.





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	Course Code :		CNUV009				2010 20	
	Course Code :			Academic 1	ear :		2019-20	
				Semester :			Even Semester	
C	ourse Name :	Application of	MS Office Tools for Civil Engineering Students	Instructor-in	<ul> <li>Charge Nan</li> </ul>	1e :	Gopalakrishnan	N
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV01075	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0164	MANISH SHARMA	SoE	77.00%	75	Y	
2		2016CVE025	JANARDHAN PV	SoE	76.00%	76	Y	
3		2016LCV008	SHAMANTHGOWDA M R	SoE	76.00%	52	Y	
4		20171CIV0058	K SHREYAS RAGHAVENDRA	SoE	78.00%	58	Y	
5		2016CVE035	BHOOMIKA M L	SoE	73.00%	50	N	
6		20171CIV0118	SAGAR D N	SoE	87.00%	71	Y	
7		2016LCV017	PRADEEPNAIK P K	SoE	87.00%	72	Ŷ	
8		20181CIV0083		SOE	85.00%	54	Ŷ	
9		2016LCV023		SOE	83.00%	67	ř V	
10		2016LCV039		SOE	86.00%	73	ř V	
11		2015076021		SOE	71.00% 81.00%	55	r v	
12		201810/0023	RATHOD PAWAN VIIAY	SoF	83.00%	52	v v	
14		2016CVF104	RAKESH B	SoE	70.00%	73	Y	
15		2016CVE008	AMIT SHIVAKERI	SoE	67.00%	67	Ŷ	
16		20181LCV0007	MOHAMEDIMRAN MAKANDAR	SoE	77.00%	55	Y	
17		20181CIV0008	AJAY KUMAR P	SoE	75.00%	66	Y	
18		2016CVE037	SANDEEPA S M	SoE	67.00%	72	Y	
19		2016LCV011	NISHANTH M	SoE	71.00%	78	Y	
20		20171CIV0161	SAMARA SIMHA REDDY N	SoE	76.00%	61	Y	
21		20171CIV0009	ABRAR AHMED	SoE	66.00%	75	Y	
22		20181CIV9017	MOHAMMED MUHIBULLA S	SoE	83.00%	52	Y	
23		2015CVE011	ARSALAN HUSSAIN	SoE	66.00%	80	Y	
24		20181CIV0088	OMARSUHAIBSHAFAN	SoE	73.00%	60	Y	
25		2016CVE029	MOHAMMED SAQLAIN KHAN	SOE	77.00%	54	Y	
26		20171CIV0043		SOE	76.00%	64	ř	
2/		2017LCV018		SOE	00.00%	71	r V	
20		2017LCV020	SMITHA K G	SOF	68.00%	56	v	
30		2015CVF039		SoE	70.00%	56	Y	
31		2017LCV023	νίναν κα	SoE	74.00%	79	Y	
32		20181CIV0070	M V UDAY RAJ	SoE	87.00%	65	Y	
33		20171CIV0075	MOHAMMAD IRFAN PASHA	SoE	69.00%	50	N	
34		2016CVE095	MOHAMMED ASLAM K P	SoE	72.00%	80	Y	
35		20171CIV9012	KUMARASWAMY N	SoE	68.00%	79	Y	
36		20181CIV0104	RACHAMALLU SAI SUMANTH REDDY	SoE	80.00%	70	Y	
37		20181CIV0042	JAGANNATHA B S	SoE	68.00%	73	Y	
38		2016LCV015	NITHIN N	SoE	78.00%	71	Ŷ	
39		2016CVE011	SHILPA R	SoE	87.00%	62	Ŷ	
40		20160/022		SOE	90.00%	51	Y V	
41		2010076039		SOE COE	68.00%	55	r v	
42		20171 CV006		SoF	67.00%	75	v v	
44		20171CIV0066	MANISH N	SoF	87.00%	66	y i	
45		2016CVE020	SHREEKANT	SoE	79.00%	65	Y	
46		20181LCV0021	SACHITH B L GOWDA	SoE	78.00%	56	Y	
47		20171CIV0008	ABILASH NAIDU D R	SoE	77.00%	53	Y	
48		20181CIV9004	MARUTHI DHANUSH N	SoE	79.00%	60	Y	
49		2016CVE116	сонітн к	SoE	84.00%	70	Y	
50		20181CIV0142	VALI MOHAMMED	SoE	82.00%	69	Y	
51		2016LCV036	ADARSH M	SoE	87.00%	66	Y	
52		20171CIV0088	NANDAN KUMAR M J	SoE	72.00%	78	Y	
53		2017LCV046		SoE	73.00%	72	Y	
54		2017LCV008		SoE	83.00%	79	Y	
55		2016CVE096		SOE	78.00%	69	Y	
57		20100/00/0		SOE	70.00% 87.00%	64	r v	
58		2017I CV013	SHIVAKUMAR	SoF	83.00%	54	v	
59		2016CVE012		SoF	86.00%	68	Y Y	
60		20181CIV0091	PALLAVI R	SoE	84.00%	79	Y	
								-

ngopalakorish

Signature of Instructor-in-Charge

R. John. Signature of HOD

anne YUN C REGISTRAR Registrar





#### (Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School:	Engineering
Name of the Department:	Civil Engineering
Area of Specialization:	Construction Technology
Name of the Faculty Member:	Mrs. Sowmyashree T
Tile of the Value Added Course	: Human values & Professional ethics
Course Duration:	30 hours
Course Code:	CIV 009

#### Introduction to the Course:

This course instills basic values and ethical values in one's psyche, enables to understand 'what is valuable' for human happiness, also helps to remove the confusion, contradictions and enables to rightly utilize technological innovations as values form the basis for all thoughts, behaviors and actions. This course comprise professional ethics, duties in addition to engineering ethics, engineer's responsibilities towards safety and risk. Engineering ethics helps an Engineer to discover moral principles like obligation, rights and ideals in this field.

**Course Outcomes:** On successful completion of the course the students shall be able to:

01. Understand human values to grow as responsible human beings with a proper personality and to appreciate the rights of others.

02. Maintain ethical conduct and discharge the professional duties.

03. Justify the moral values that ought to guide the Engineering profession and engineer's responsibilities towards safety and risk.





#### **Course Content:**

# Module 1: Human Values & Principles for Harmony:

Morals, Values, and Ethics – Integrity –Trustworthiness – Work Ethics – Service-Learning – Civic Virtue – Respect for others – Living Peacefully – Caring – Sharing – Honesty –Courage – Value Time – Cooperation – Commitment – Empathy – Self-confidence – Spirituality- Character. Truthfulness – Customs and Traditions -Value Education – Human Dignity – Human Rights – Fundamental Duties – Aspirations and Harmony (I, We & Nature)

# Module 2: Professional Ethics & Duties

# Profession and Professionalism-Professional ethics- Concept of Duty – Professional Duties – Collegiality – Techniques for Achieving Collegiality – Senses of Loyalty – Professional and Individual Rights – Confidential and Proprietary Information – Conflict of Interest-Ethical egoism – Collective Bargaining – Confidentiality – Gifts and Bribes – Problem solving-Occupational Crimes- Industrial Espionage- Price Fixing-Whistle Blowing, Intellectual Property Rights.

# Module 3: Engineering Ethics and Responsibilities towards Safety and Risk [12 hours]

History of Ethics – Need of Engineering Ethics – Senses of Engineering Ethics–Self Interest – Moral Autonomy – Utilitarianism – Virtue Theory – Uses of Ethical Theories - Types of Inquiry –Kohlberg's Theory – Gilligan's Argument –Learning from the Past – Engineers as Managers – Consultants and Leaders -Codes and Experimental Nature of Engineering.

The concept of Safety – Safety and Risk – Types of Risks – Voluntary v/s Involuntary Risk – Consequences – Risk Assessment –Accountability – Liability – Reversible Effects – Threshold Levels of Risk – Delayed v/s Immediate Risk – Safety and the Engineer – Designing for Safety – Risk-Benefit Analysis-Accidents.

# **Reference books:**

- Human Values and Professional Ethics by Jayshree Suresh and B. S. Raghavan, S.Chand Publication.
- Professional Ethics by R. Subramaniam Oxford Publications, New Delhi.
- Ethics in Engineering by Mike W. Martin and Roland Schinzinger Tata McGraw-Hill 2003.
- Professional Ethics and Morals by Prof.A.R.Aryasri, DharanikotaSuyodhana Maruthi Publications.
- Engineering Ethics by Harris, Pritchard, and Rabins, Cengage Learning, New Delhi.
- Human Values & Professional Ethics by S. B. Gogate, Vikas Publishing House Pvt. Ltd., Noida.
- Engineering Ethics & Human Values by M.Govindarajan, S.Natarajan and V.S.SenthilKumar-PHI Learning Pvt. Ltd – 2009.
- Professional Ethics and Human Values by A. Alavudeen, R.Kalil Rahman and M. Jayakumaran University Science Press.
- Professional Ethics and Human Values by Prof.D.R.Kiran-Tata McGraw-Hill 2013.





[8 Hours]

[10 hours]

# Name & Signature of the Faculty Member

Mrs. Sowmyashree T

Approval by the HOD.





	Presidency Universi		1											1																				
	Department of Civil	Engineering					-			NOTE:1. 1	or more classes	are engaged on t	ame day. Then	change timings	by repeating dat	•																		
VAC DETAILS Total number of hours:30 Value added Course(VAC) Name and Co Name of the Instructor: Mrs. Sowmyash	School of Eng de:Human Values and Professional Ethics CNV V009 ee T			2.6	nter date and tim	nings according t	the VAC class	sengaged																										
S.No. STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20 2:30PM	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20 2-30PM	13 Jan 20	14 Jan 20 5-30PM	15 Jan 20 5:30PM	16 Jan 20 5-30PM	17 Jan 20	18 Jan 20 2:30PM	19 Jan 20	01 Feb 20 2:30PM	2 Feb 20	3 Feb 20	4 Feb 20	5 Feb 20	6 Feb 20	7 Feb 20	8 Feb 20	9 Feb 20	10 Feb 20	11 Feb 20	Total classes conducted	Total classes attended	Percentage attended %
1 20181LCV0022	VISHRUTH V	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	81.00%
2 2016CVE079	SUSHMITHA K.S	Р	A	P	P	P	P	Ρ	P	P	P	P	P	Ρ	P	P	P	Р	P	P	A	A	A	Р	A	A	P	P	A	A	P	30	22	72.00%
3 2016CVE904	MANIK PRABHU	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	68.00%
4 2016CVE089	BOGIREDDY SAI KUMAR REDDY	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	77.00%
5 201/1C/V0139	VANKAYALA LAKSHMI KOTESWARA GUPTA	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	P	A	A	P	P	A	30	19	63.00%
7 201710/0068	MANOLD	P	P	P	P	P	P	P	Å	P	P	P	P	ρ	P	P	P	P	P	A	P	Â	Â	A	٨	P	A	A	Â	P	Â	30	20	66.00%
8 20171CIV0093	NITIN KUMAR	P	P	P	P	P	P	P	A	P	P	P	P	ρ	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	66.00%
9 20181CIV0094	PRADEEP A B PATILA	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	P	A	Р	Р	Р	Р	Р	P	A	A	A	30	26	88.00%
10 2016CVE125	VINUTHA G	Р	P	P	P	P	P	P	Р	P	P	P	P	Р	Р	P	Р	Р	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	82.00%
11 20181CIV0025	DEEPIKA R PATEL	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	2	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	74.00%
13 20181C/V002	DAKKA IEDIDIAH	Å	P	P	P	P	P	P	P	P	P	P	P	P	P	Å	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	2/	71.00%
14 2016LCV009	MD ISMAIL	P	A	P	P	P	P	P	P	Р	P	P	P	Р	P	P	Р	A	P	A	Р	A	A	A	A	A	A	A	P	P	A	30	19	63.00%
15 2016CVE059	AMITH GOWDA B R	Ρ	Ρ	Р	Р	P	P	Ρ	Ρ	Р	P	P	Ρ	Ρ	Ρ	Р	Р	Р	P	P	P	Ρ	Ρ	A	A	A	P	A	A	P	A	30	24	79.00%
16 2016LCV035	TOUHIDUR RAHMAN	A	P	Р	Р	P	P	P	P	Р	P	P	P	Р	P	A	Р	Р	A	P	P	A	Р	P	A	A	P	A	A	A	P	30	21	71.00%
17 20171CIV0073	MOHAMMAD ABUBAKAR A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	Р	A	A	P	A	A	A	P	30	21	69.00%
19 201610/0016	CHANDRASHERARA A SHREYAS R	P	P	P	P	P	P	P	p	P	P	P	P	P	p	P	P	P	P	P	P	P	P	A	P	P	ρ 4	P	A	P	P	30	24	89,00%
20 2016CVE086	ALOKH A REDDY	P	P	Р	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	67.00%
21 20181CIV0112	REHAN BASHA B S	Ρ	Ρ	Р	P	P	Р	Р	ρ	Р	P	P	P	Ρ	ρ	Р	P	Р	P	P	P	Ρ	Ρ	A	A	A	P	A	A	Ρ	A	30	24	80.00%
22 20181LCV0011	PURUSHOTHAM M	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	A	Р	A	P	A	A	A	A	A	A	A	Р	Р	A	30	20	65.00%
23 20181CIV0039	HEMANTHA B J	Р	A	Р	P	P	P	P	Р	P	P	P	P	р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	P	A	30	19	64.00%
24 201710/0016	ANAMIKA B KAJEEV	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A .	P	P	A	P	P	A	P	9	A	A	P	A	A	A	P	30	21	71.00%
26 20171CIV0041	DHAVAN T S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	81.00%
27 20181CIV0001	A SALNITHIN	A	р	Р	Р	P	Р	Р	р	Р	P	Р	P	Р	Р	A	P	Р	A	P	P	A	Р	P	A	A	Р	A	A	A	Р	30	21	70.00%
28 20171CIV0052	HARSHAVARDHAN C	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	A	A	A	Р	A	A	Р	Р	A	A	Р	30	22	74.00%
29 2016LCV027	KARTHIK R	Р	P	P	P	P	P	P	A	Р	P	P	P	P	P	P	Р	P	Р	A	Р	A	A	A	A	P	A	A	A	P	A	30	20	66.00%
30 20181CIV0120	ASHRAF IAHANGIR	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	24	72.00%
32 20171CIV0112	RAM ASHISH YADAV	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	Р	A	A	A	A	P	A	A	A	P	A	30	20	68.00%
33 20181CIV9012	LIKITH KUMAR	Р	P	Р	Р	Р	P	Р	Р	Р	P	P	P	Р	Р	Р	Р	Р	A	Р	A	P	A	Р	A	P	A	P	A	A	P	30	23	77.00%
34 2016CVE109	AJAY D D	Р	A	P	P	P	P	P	Р	Р	P	P	P	Р	Р	P	Р	A	Р	A	P	A	A	A	A	A	A	A	P	P	A	30	19	63.00%
35 20171CIV0028	C HARI CARIAPPA	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	2	P	P	P	A	A	P	P	P	A	A	A	P	A	30	18	61.00%
37 201710/0131	SURFNDRA PAUL	P	P	P	P	P	P	P	Å	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	66.0%
38 2016CVE048	RAKESH B	P	P	P	P	P	P	P	Р	Р	P	P	P	Р	Р	P	P	P	P	P	P	A	Р	P	P	P	P	P	A	A	A	30	26	88.0%
39 20181CIV0157	REKHA KR	р	Ρ	Ρ	Р	P	Р	Ρ	ρ	Р	P	Р	Ρ	ρ	ρ	P	Р	Р	Р	Р	Ρ	Ρ	Ρ	Ρ	A	A	A	P	A	Ρ	A	30	25	82.0%
40 20171CIV0140	AIMEN NAVAL S	P	A	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	74.0%
41 2016LCV040 42 2016CVE056	KUSHALS AKSHAV S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	30	27	90.0%
43 201710/0048	GOWTHAMIC R	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	63.0%
44 2016CVE015	NISHA M	Р	Ρ	P	P	P	P	Ρ	Ρ	Р	P	P	P	Ρ	Ρ	Р	Р	Р	Р	P	P	P	Ρ	A	A	A	P	A	A	P	A	30	24	79.0%
45 20181CIV0092	PALU UDAY KUMAR	A	Р	Р	P	P	Р	Ρ	Ρ	Р	P	P	P	Ρ	Ρ	A	Р	Р	A	Р	P	A	Ρ	Ρ	A	A	P	A	A	A	Р	30	21	71.0%
46 2015CVE033	MELAVOI RAVINANDAN	A	P	Р	P	P	P	P	P	Р	P	P	P	Р	Р	A	Р	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	69.0%
47 20171CIV0010	ADITYA D	P	P	P	P	P	P	P	P	P	P	P	P	p	P	P	β	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	79.0%
48 20181C/00050	K P SOHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P 0	P	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	30	27	89.0%
50 20181C/V0013	ANNAPOORNA S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Ā	A	A	P	A	Â	P	Â	30	20	87%
51 2017LCV010	SUMANTH SAMUEL S	Р	A	Р	P	Р	P	Р	Р	Р	Р	Р	P	р	Р	Р	Р	A	Р	A	P	A	A	A	A	A	A	A	Р	Р	A	30	20	65%
52 2016CVE031	CHARAN KUMAR K C	Р	A	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	64%
53 20181CIV0145	VELAPULA RISHI SHARMA	A	P	Р	P	P	P	P	Р	Р	P	P	P	Р	р	A	Р	P	A	P	P	A	Р	Р	A	A	P	A	A	A	P	30	21	71%
54 20171CIV0046	GAGANIKA K	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	71%
56 20171C/V0170	G MAHESH	A	P	P	P	P P	P	P	P	P	P	P	P	P	P	P A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	24	81%
57 20171CIV0078	MOHAMMED FURQUAN	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	74%
58 20171CIV0147	YASHASWINI E	Р	P	Р	P	P	Р	P	A	Р	P	P	P	Р	Р	Р	P	Р	P	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	66%
59 20181CIV0097	PREETHI S	A	Ρ	P	P	P	P	P	ρ	P	P	P	P	P	P	A	P	Р	A	P	P	A	Ρ	P	A	A	P	A	A	A	P	30	21	70%
60 20181CIV0022	CHETHAN KUMAR N	Р	A	Р	P	P	Р	Р	Р	Р	P	P	P	Р	Р	Р	Р	Р	P	Р	A	A	A	Р	A	A	Р	Р	A	A	Р	30	22	74%



Robit Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

		1	3010010	n Engineer	ing		2019-20									
	Course Code :		CIV V009	Academic Ye	ear :		2019-20									
				Semester :			Even Semester									
C	ourse Name :	Hur	nan Values and Professional Ethics	Instructor-in	-Charge Nam	1e :	Mrs. Sowmyash	ree T								
				Instructor-in	-Charge Emp	bloyee D :	PUNIV01387									
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark								
1		20181LCV0022	VISHRUTH V	SoE	81.00%	61	Y									
2		2016CVE079	SUSHMITHA K S	SoE	72.00%	52	Y									
3		2016CVE904	MANIK PRABHU	SoE	68.00%	77	Y									
4		2016CVE089	BOGIREDDY SAI KUMAR REDDY	SoE	77.00%	72	Y									
5		20171CIV0139	VANKAYALA LAKSHMI KOTESWARA GUPTA	SoE	63.00%	66	Y									
6		20181CIV0116	SAI VIGNESH D	SoE	61.00%	77	Ŷ									
/		20171CIV0068		SOE	66.00%	79	Ŷ									
8		20171CIV0093		SOE	66.00%	56	Ŷ									
9		20181CIV0094	PRADEEP A B PATILA	SoE	88.00%	51	Ŷ									
10		2016CVE125	VINUTHA G	SoE	82.00%	54	Y									
11		20181CIV0025	DEEPIKA R PATEL	SoE	74.00%	58	Y									
12		2016LCV002	K JEEVAN	SoE	90.00%	64	Ŷ									
13		20181CIV0024		SOE	/1.00%	70	Y									
14		2016LCV009		SOE	53.00%	51	Ŷ									
15		20160/0025		SOE	79.00%	51 91	ř V									
10		20101000000		SOE	69.00%	77	v									
18		201811 CV0016		SoE	79.00%	50	N									
19		2016100010	SHREYAS R	SOE	89.00%	56	N V									
20		2016CVE086		SoF	67.00%	67	Y									
21		20181CIV0112	REHAN BASHA B S	SoE	80.00%	52	Y									
22		20181LCV0011	PURUSHOTHAM M	SoE	65.00%	70	Y									
23		20181CIV0039	HEMANTHA B J	SoE	64.00%	59	Y									
24		20171CIV0016	ANAMIKA B RAJEEV	SoE	71.00%	65	Y									
25		2016CVE905	AKSHAY KUMAR	SoE	71.00%	70	Y									
26		20171CIV0041	DHAVAN T S	SoE	81.00%	73	Y									
27		20181CIV0001	A SAI NITHIN	SoE	70.00%	81	Y									
28		20171CIV0052	HARSHAVARDHAN C	SoE	74.00%	77	Y									
29		2016LCV027	KARTHIK R	SoE	66.00%	62	Y									
30		20181CIV0120	SAMEER NADAF	SoE	81.00%	61	Y									
31		2015CVE012	ASHRAF JAHANGIR	SoE	72.00%	52	Y									
32		20171CIV0112	RAM ASHISH YADAV	SoE	68.00%	77	Y									
33		20181CIV9012	LIKITH KUMAR	SoE	77.00%	72	Y									
34		2016CVE109	AJAY D D	SoE	63.00%	66	Y									
35		20171CIV0028	C HARI CARIAPPA	SoE	61.00%	77	Y									
36		20171CIV0105	TULASI HEMANTH	SoE	66.00%	79	Y									
37		20171CIV0131	SURENDRA PAUL	SoE	66.00%	56	Ŷ									
38		2016CVE048		SoE	88.00%	51	Y Y									
39		20181CIV0157		SOE	82.00%	54	Ŷ									
40 <u>4</u> 1		201710100140		SOF	90.00%	58 61	r v									
42		2016CVE066	AKSHAY S	SoF	71.00%	70	Y									
43		20171CIV0048	GOWTHAMI C R	SoE	63.00%	51	Y									
44		2016CVE015	NISHA M	SoE	79.00%	51	Y									
45		20181CIV0092	PALLI UDAY KUMAR	SoE	71.00%	81	Y									
46		2015CVE033	MELAVOI RAVINANDAN	SoE	69.00%	77	Y									
47		20171CIV0010	ADITYA D	SoE	79.00%	50	N									
48		20181CIV0050	K P SOHAN	SoE	89.00%	56	Y									
49		2016LCV013	CHANDU SUMANTH N C	SoE	67.00%	67	Y									
50		20181CIV0013	ANNAPOORNA S	SoE	80.00%	52	Y									
51		2017LCV010	SUMANTH SAMUEL S	SoE	65.00%	70	Y									
52		2016CVE031	CHARAN KUMAR K C	SoE	64.00%	59	Y									
53		20181CIV0145	VELAPULA RISHI SHARMA	SoE	71.00%	65	Y									
54		20171CIV0046		SOE	/1.00%	70	Y									
55		20100 0000		SOE	01.00% 70.00%	/ 3 81	r v									
57		20171CIV0170		SOF	70.00%	01 77	r v									
58		20171CIV0147		SoF	66.00%	62	v									
59		20181CIV0097	PREETHI S	SoF	70.00%	81	v v									
60		20181CIV0022	CHETHAN KUMAR N	SoE	74 00%	77	y.									





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Signature of HOD





(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: School of EngineeringName of the Department: Civil EngineeringArea of Specialization: Sustainable Development and SDGsName of the Faculty Member: Dr Jagdish H GodihalTile of the Value Added Course:Sustainable Engineered SystemsCourse Duration: [30 hours][From 15/09/2020 to 10/12/2020]Course Code:CIV V 010

#### Introduction to the Course:

This course provides insights and the approaches to apply the domain learnings to solve real life problems referring and analysing case studies cited in literature and to devise a suitable measures to find a required solutions. Sustainable Engineered Systems is the value added course which highlights the improved design of linkages between the natural and engineered systems to sustainably provide material resources, water, energy, infrastructure, and manufactured products through innovative approach, case study and outreach.

#### **COURSE PREREQUISITES:**

Attitude to learn new methods, new approaches to challenge the live problems engineered way.

Course Outcomes: On successful completion of the course the students shall be able to:

01. Apply the knowledge of domain learning to minimize the impacts on environment adopting

sustainable engineering approach at Locally, Regionally, National and Globally.

- 02. Analyse the dynamic behavior of the sustainable engineered systems in context to societal needs.
- 03. Develop the methodology to solve the identified problems sustainability.

#### **Course Content:**

Introduction to Natural and Engineered Systems [5] Sustainable Engineering [5] Learning from past, literature case studies [5] Devising Methodology [5] Detailed Case study [10]

Dr Jagdish H Godihal



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		Presidency Univers	1																																
		Department of Civi	Engineering					1		N	OTE:1. F1 or mo	re classes are	engaged on s	ame day. The	n change timir	ngs by repeating	g date																		
		School of Eng	gineering					1	2,8	Enter date and	timings accordin	g to the VAC	class engaged				-																		
VAC DETALS Total number of hours 30 Wala added CourseVACN Name and Code: Sustainable Engineered Systems CIV V010 Name of the Instructor: Dr. Jagdah Godhal																																			
S.No.	STUDENT ID NO	STUDENT NAME	1 May 20	2 May 20	3 May 2	0 4 May 20	5 May 20	6 May 20	7 May 20	8 May 20	9 May 20	10 May 20	11 May 20	12 May 20	13 May 20	14 May 20	15 May 20	16 May 20	17 May 20	18 May 20	19 May 20	20 May 20	21 May 20	22 May 20	23 May 20	24 May 20	25 May 20	26 May 20	27 May 20	28 May 20	29 May 20	30 May 20	Total classes	Total classes	Percentage
			4:30PM	5:30PM	5:30PM	2:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1	2017LCV013	SHIVAKUMAR	A	Р	P	Р	Р	Р	P	P	Р	ρ	Р	Р	Р	P	A	P	Р	A	Р	Р	A	Р	P	A	A	Р	A	A	A	Р	30	21	70.00%
2	20181CIV0092	PALLI UDAY KUMAR	Р	P	P	P	Р	Р	P	Р	P	Р	P	Р	Р	P	P	P	Р	P	P	P	P	P	P	A	A	A	P	A	P	A	30	26	85.00%
3	20171CIV0109	QARNAIN PASHA	P	P	P	P	Р	P	P	P	Р	Ρ	Р	Р	P	P	Р	P	Р	Р	Р	P	P	Р	A	P	Р	Р	P	A	Р	P	30	29	95.00%
4	20181CIV0023	CHIRAG S	Р	Р	P	P	Р	Р	P	P	Р	Р	Р	Р	Р	P	Р	P	Р	Р	Р	Р	A	Р	Р	Р	Р	Р	Р	A	A	A	30	26	86.00%
5	20181LCV0027	SNEHA SATYANAYAK NAYAKAR	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	Р	Р	A	P	P	A	A	A	Р	Р	A	P	A	A	A	30	17	55.00%
6	20171CIV9007	DHEERAJKUMAR	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	A	Р	A	Р	Р	30	27	90.00%
1	20181CIV0126	SIMRAN SHIROL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A .	A	P	A	P	A	30	25	82.00%
8	201/10/00/0	SUDWAYAR REDOX IASMANTH REDOX	P	A	P	P 0	P	P	P	P	P 0	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	72.00%
10	201810/00130	SUDHAKAR REDUT JASWANTH REDUT	~	F B		P	P	P	P D	P	r D	0	P	-	-	P	A .	P	P	A .	-	P	A	P	P	A .	A	P		A	A	P	30	21	70.00%
11	20181000020	AAOHAAAMED MITHIDITTA S	-	P	P	P	P	P	P	P	P	P	P	P	P	P	0	P	P	P	P	P	P P	P	P	A .	A		P	Â	<b>P</b>	4	30	21	84.00%
12	20181CIV00131	SUEVAN AHMED	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	A	A	P	Δ.	Δ.	P	Å	30	23	81.00%
13	2017[CV001	CHANDAN YADAV	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	Р	P	A	A	P	30	27	74.00%
14	20181CIV0067	L MANQJ	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	69.00%
15	20171CIV0068	MANOJ D	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	Р	P	P	P	P	P	A	A	A	Р	A	P	A	30	25	84.00%
16	20171CIV0112	RAM ASHISH YADAV	P	Р	P	P	Р	P	P	P	P	Р	Р	Р	P	P	Р	P	Р	Р	Р	Р	P	Р	A	Р	Р	Р	Р	A	Р	P	30	29	95.00%
17	20181CIV0155	RAKSHITH K	P	A	P	P	P	P	P	P	P	Р	P	Р	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	20	65.00%
18	2017LCV032	SWAROOP G	P	Р	P	P	Р	P	P	A	P	P	Р	Р	P	P	P	P	Р	Р	A	P	A	A	A	A	Р	A	A	A	Р	A	30	20	68.00%
19	20181LCV0022	VISHRUTH V	P	P	P	Р	A	P	A	Р	A	Р	A	P	A	P	A	P	Р	A	P	P	A	A	A	P	Р	A	P	A	A	A	30	16	54.00%
20	20171CIV0123	SHIVANI N S	P	A	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	A	Р	A	P	A	A	A	A	A	A	A	P	Р	A	30	19	64.00%
21	2017LCV005	MANUU Y	P	P	P	Р	Р	Р	P	P	P	Ρ	Р	Р	P	P	P	P	Р	A	Р	A	P	A	P	A	Р	A	Р	A	A	P	30	23	77.00%
22	20171CIV0154	DARSHAN H D	Р	P	P	A	Р	Р	A	A	A	A	A	Р	P	Р	P	P	Р	Р	P	P	A	A	Р	P	P	A	A	A	P	A	30	18	60.00%
23	20171CIV0138	TEJASHWINI	P	A	P	P	Р	P	P	P	P	Р	P	P	P	P	Р	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	62.00%
24	20171CIV0016	ANAMIKA B RAJEEV	Р	A	P	Р	Р	Р	P	P	Р	Ρ	Р	Р	Р	P	Р	P	Р	Р	Р	A	A	A	Р	A	A	Р	Р	A	A	Р	30	22	73.00%
25	2017LCV031	SHARAN GOWDA S M	P	A	Р	Р	Р	P	P	P	Р	Р	P	P	P	P	Р	P	A	Р	A	P	A	A	A	A	A	A	A	Р	P	A	30	19	62.00%
26	20171CIV0058	K SHREYAS RAGHAVENDRA	P	Р	P	Р	Р	P	P	P	P	P	P	P	P	P	P	P	Р	Р	P	Р	Р	Р	A	Р	Р	Р	Р	A	Р	Р	30	29	95.00%
27	201/10/00/8	MOHAMMED FURQUAN	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	A	A	A	P	A	A	P	P	A	A	P	30	22	73.00%
28	20171CIV0103	PRAJWAL HURLIKOPPI VEERENDRA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	80.00%
29	20181CIV0061	KOTYA NAKESH	P	P	P	P	P		P	P	P	۲	4	1	P	P	P	P	P	P	P	P	P	P	P	A	A	A	Р	A	P	A	30	26	85.00%
30	20181CIV0050	R P SURAN	P	P		A .	P		A	A	A	•	A	r'	P	P	P	P	P 0	1 1	1 1	P	A	A	P	P	P	A	<u>^</u>	A	P P	A	<u>↓ 30</u>	18	00.00%
31	20171CIV0120	HAREHAVARDHAN C	-	P A	-					-	1 6	r'	r' D	r'		-	-	P	P	P		P		-	A	~	P		P	A	A	P	1 30	29	35.00%
32	20171CIV0052	ADUN KUMAD N	4	P	P	P	P	P	P P	P	P	p	P	P	P	P	A .	P	P	-	P	P	A .	P	P	A	A	P	4	A	4	P	30	1 22	73.00%
33	20171000010	ADITYA D	-	-		-	P	P P	1 0	-	6	0	D	P	-	-	0	-	P	P	-	P		P	-	A	Å		P	A	P		- 30	21	95.00%
34	20171010010	SHIKHAMS	P	Δ	6	P	P	P		P	P	P	P	P	P	P	F F	P	P	P	6	4	4	-	P	4	A	P	P	Δ.	1	P	20	20	75.00%
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# Presidency University, Bengaluru Value Added Course Marksheet

	Course Code ·		CIV V010		iig ar		2019-20	
				Semester			Even Semester	
	urse Name ·		Sustainable Engineered Systems	Instructor-in-	Charge Nag	ne ·	Dr. Jagdish Gor	libal
			Sustainable Engineered Systems	Instructor-in	Charge Fm	olovee ID ·	PUNIV01077	
			1	0	onarge Em			
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etr	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2017LCV013	SHIVAKUMAR	Soe	70.0%	53	Y	
2		20181CIV0092	PALLI UDAY KUMAR	SoE	85.0%	85	Y	
3		20171CIV0109	QARNAIN PASHA	SoE	95.0%	80	Y	
4		20181CIV0023	CHIRAG S	SoE	86.0%	88	Y	
5		20181LCV0027	SNEHA SATYANAYAK NAYAKAR	SoE	55.0%	59	N	
6		20171CIV9007	DHEERAJKUMAR	SoE	90.0%	52	Y	
7		20181CIV0126	SIMRAN SHIROL	SoE	82.0%	75	Ŷ	
8		20171CIV0070	MANOJ K N	SOE	72.0%	65	Y	
9		20181CIV0130	SUDHAKAR REDDY JASWANTH REDDY	SoE	70.0%	63	Y	
10		20181LCV0020		SoE	69.0%	73	Y	
11		20181CIV9017	MOHAMMED MUHIBULLA S	SOE	84.0%	87	Y	
12		20181CIV0131	SUFYAN AHMED	SoE	81.0%	69	Y	
13		2017LCV001	CHANDAN YADAV	SoE	74.0%	62	Ŷ	
14		20181CIV0067	L MANOJ	SoE	69.0%	83	Ŷ	
15		20171CIV0068	MANOJ D	SoE	84.0%	88	Ŷ	
16		20171CIV0112	RAM ASHISH YADAV	SOE	95.0%	50	N	
17		20181CIV0155	RAKSHITH K	SOE	65.0%	51	Y	
18		2017LCV032	SWAROOP G	SOE	68.0%	61	Y	
19		20181LCV0022	VISHRUTH V	SoE	54.0%	84	N	
20		20171CIV0123	SHIVANI N S	SoE	64.0%	72	Y	
21		2017LCV005	MANJU Y	SoE	77.0%	55	Ŷ	
22		20171CIV0154	DARSHAN H D	SoE	60.0%	59	N	
23		201/1CIV0138	TEJASHWINI	SOE	62.0%	80	Y	
24		20171CIV0016	ANAMIKA B RAJEEV	SOE	73.0%	64	Ŷ	
25		2017LCV031	SHARAN GOWDA'S M	SOE	62.0%	85	Ŷ	
26		20171CIV0058	K SHREYAS RAGHAVENDRA	SoE	95.0%	74	Y	
2/		201/1C/V00/8	MOHAMMED FURQUAN	SOE	/3.0%	60	Y	
28		20171CIV0103	PRAJWAL HURLIKOPPI VEERENDRA	SOE	80.0%	61	Y	
29		20181CIV0061		SOE	85.0%	/5	Y N	
30		20181CIV0050		SOE	60.0%	85	N	
31		20171CIV0120		50E	95.0%	74	Y	
32		20171CIV0052		SOE	/3.0%	60	Y	
33		2017LCV011		SOE	/0.0%	61	Y	
34		20171CIV0010		SOE	85.0%	75	r v	
35		201/1CIV0122	SHIKHA WIS	SOE	/5.0%	56	Y Y	

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Signature of HOD







#### (Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Name of the School: SOEName of the Department: CivilArea of Specialization: Earth Science, Remote Sensing & GISName of the Faculty Member: Dr. Chandankeri G GTitle of the Value Added Course: QGIS for beginners' levelCourse Duration: [30 hours] [From May to July 2021]Course Code: CIV V 011

#### Introduction to the Course:

The main purpose of this course is to enable the student to know the importance of GIS (Geographic Information Systems) in modern technological applications in many fields like Civil Engineering, urban planning, disaster management, Environmental Science, Public health etc. GIS is a computer based tool that uses spatial data to analyze and solve real world problems. The course is proposed to introduce the students to the basic principles and techniques of GIS. Few lab exercises will highlight GIS data collection, entry, storage, analysis, and output using QGIS. It is a free and open source cross platform desktop geographic information system (GIS) application that supports viewing, editing, and analysis of geospatial data.

The curriculum will begin with introduction to QGIS and their terminologies, Tools used in QGIS, Data format (Vector and Raster), Different projection system, Digital cartography, and Case studies and various applications in Civil Engineering and other areas.

#### **Course Pre-requisites:**

No prior knowledge is required to understand the course and it provides basic QGIS knowledge to be applied for Civil engineering projects and in other areas. However, familiarity with AutoCAD is an advantage.



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#### Course Outcomes: On successful completion of the course the students shall be able to :

01. Explain the significance of scale, projection, and coordinate systems in GIS

**02.** Distinguish between vector and raster data structures and the proper use of each of these data structures

03. Describe the basics of data capture, storage, analysis, and output in a GIS; and

**04.** Apply the knowledge to various uses of GIS in Civil Engineering, resource management, Disaster management etc.

#### Course Content: [Briefly mention all the important topics to be covered in this course]

- 1. Introduction to GIS & QGIS and downloading and installation
- 2. Tools used in QGIS
- 3. Vector data understanding and tables
- 4. Raster data format or images
- 5. Map Projections
- 6. Digital cartography
- 7. Case studies
- 8. Applications
- Note: Weekend Assignments.

Name & Signature of the Faculty Member

Approval by the HOD





Presidency University, Bengaluru	
Department of Civil Engineering	NOTE: 1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	<ol><li>Enter date and timings according to the VAC class engaged</li></ol>
VAC DETAILS	
Total number of hours:30	
Value added Course(VAC) Name and Code:QGIS for Beginners Level CIV V011	

Value added Course(VAC) Name and Code:QGIS for Beginners Leve	CIV	V011
Name of the Instructor: Dr.Chandankeri G G		

S.No.	STUDENT ID NO	STUDENT NAME	1 April 20	2 April 20	3 April 20	4 April 20	5 April 20	6 April 20	7 April 20	8 April 20	9 April 20	10 Apri <b>l</b> 20	11 Apri <b>l</b> 20	12 April 20	13 April 20	14 April 20	15 Apri <b>l</b> 20	16 Apri <b>l</b> 20	17 April 20	18 Apri <b>l</b> 20	19 April 20	20 April 20	21 April 20	22 April 20	23 April 20	24 April 20	25 Apri <b>l</b> 20	26 April 20	27 April 20	28 April 20	29 April 20	30 April	20 Total clas	es Total classe	s Percentage
			5:30PM	5:30PM	3:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	1:30PM	1:30PM	1:30PM	1:30PM	1:30PM	conducte	a attended	attended %
1	2017LCV033	BENAKESH R	P	Ρ	P	P	A	Р	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	Р	Ρ	A	A	A	Р	P	A	P	A	A	A	30	17	55.00%
2	20181CIV9014	PRAMOD KUMAR G	P	P	P	P	P	Р	P	A	P	P	P	P	Р	Р	Р	P	Р	P	A	Р	A	A	A	A	P	A	A	A	Р	A	30	20	68.00%
3	2016CVE051	KRISHNA	P	Р	P	P	P	P	Р	P	P	P	P	P	P	P	P	Р	P	P	P	P	A	Р	P	P	P	P	P	A	A	A	30	26	87.00%
4	20181LCV0019	MD SYED SHANSHA ALI	P	Р	P	P	P	Р	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	P	P	P	Р	Р	Р	A	A	A	Р	A	Р	A	30	26	85.00%
5	20181CIV0122	SANNIDHI V P RAMA KRISHNA	Р	р	P	P	P	P	Р	A	Р	P	P	Р	Р	Р	Р	Р	р	Р	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	67.00%
6	20171CIV0138	TEJASHWINI	P	Р	P	P	P	P	Р	Р	P	P	P	Р	Р	Р	Р	P	Р	A	P	A	P	A	Р	A	P	A	P	A	A	P	30	23	78.00%
	20171CIV0145	VIKRAM M D	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	70.00%
8	20181CIV0153	TUGESHIK	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	<u> </u>	A	P	A .	A	P	P	A	A	P	30		/3.00%
10	201710190036	DAMODAR ANAND GAITONDE	A	6	P	P	P	P	P	P	P	P	-	P	P 0	P	P	P	-					F	<u> </u>			P	-	A .			30	24	71.00%
11	2016CVE084	NARENDRA I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Â	P	P	P	P	P	P	2	2	4	30	- 21	86.00%
12	20181CIV0131	SUEVAN AHMED	P	٨	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	٨	A	A	A	A	P	P	Å	30	19	62.00%
13	20171CIV0049	GURUPRASAD G S	P	Р	P	P	P	P	Р	P	P	P	P	P	Р	P	Р	Р	P	P	P	P	A	Р	P	P	Р	Р	P	A	A	A	30	26	86.00%
14	20181LCV0020	NITHIN KUMAR M M	Р	Р	P	P	P	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	P	Р	P	P	P	Р	Р	A	A	A	Р	A	A	Р	A	30	24	80.00%
15	2015CVE001	ABDULRAJAK AKHTARHUSEN PATEL	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	A	A	A	Р	A	A	Р	P	A	A	P	30	22	72.00%
16	2015CVE053	SANJAY P	P	P	P	P	P	P	Р	Р	P	P	Ρ	P	Р	P	P	P	P	P	P	Ρ	P	P	A	P	Р	P	P	A	Р	P	30	28	94.00%
17	20181CIV0086	NISARGA G R	P	P	P	P	P	Р	Р	P	P	Р	Ρ	Р	P	Р	Р	P	P	P	P	P	Р	Р	A	P	P	A	P	A	P	P	30	27	90.00%
18	20171CIV0020	ARUN BALAJI N M	P	A	P	P	P	P	P	Р	P	P	P	P	P	Р	P	P	A	P	A	Р	A	A	A	A	A	A	A	Р	P	A	30	20	65.00%
19	2016LCV038	ARKA MAJUMDER	P	Р	P	P	P	P	Р	P	P	P	Ρ	Р	Р	P	Р	Р	Р	P	P	P	Р	Р	A	A	A	P	A	A	P	A	30	24	79.00%
20	20171CIV0030	DILEEP N	P	P	P	P	P	Р	Р	Р	Р	P	P	P	Р	P	Р	P	P	P	P	P	Р	Р	Р	A	A	A	P	A	P	A	30	26	85.00%
21	20171CIV0164	CHANDANA B Y	P	Р	P	A	P	P	A	A	A	A	A	Р	Р	Р	P	P	Р	P	P	P	A	A	P	Р	Р	A	A	A	Р	A	30	18	59.00%
22	20171CIV0045	GAGAN RAJ H N	Р	P	P	P	P	Р	Р	Р	P	P	P	Р	Р	P	Р	P	P	P	P	P	A	Ρ	Р	P	P	P	P	A	A	A	30	26	87.00%
23	20171CIV0096	PAVANKALYAN S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	76.00%
24	20171CIV0137	TEJA B	P	P	P	A	P	P	^	A	A	A	<u>A</u>	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	P	A	30		61.00%
23	2015CVE019	GAGAN RAVINDRA	F	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A		A	P	A .	8	P	P	A	A	P 0	30	23	75.00%
20	20171CIV0122	IDDALINES	Δ.	P	P	P	P	P	P	P	P	P	P	P	P	P	4	P	P	-	6	0		A	P	-	4	-	4	A	A .	P	30	25	70.00%
28	20171CIV0041	ARAVIND B	P	P	P	P	P	P	P	Δ	P	P	P	P	P	P	P	P	P	P	4	P	4	4	4	2	P	4	2	2	P	4	30	- 21	66.00%
29	20181CIV0106	BAGHAVENDRA REDDY BADAM	P	A	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	20	73.00%
30	20171CIV0050	HARI KISHAN S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	26	85.00%
31	20181CIV0156	GANAPARTHI SAI TEJA	P	P	P	P	P	Р	Р	A	P	P	P	Р	Р	Р	Р	Р	P	P	A	Ρ	A	A	A	A	P	A	A	A	P	A	30	20	68.00%
32	20181CIV0033	GUDA SRAVANI REDDY	P	P	P	p	A	р	Р	A	A	A	A	A	P	P	P	P	Р	P	P	P	A	Р	A	A	P	P	A	A	A	A	30	17	56.00%
33	2016CVE120	HONEY SUDHILAL	P	P	P	P	P	P	Р	Р	P	P	P	P	P	Р	Р	P	Р	P	P	P	P	Р	Р	A	A	A	P	A	P	A	30	26	85.00%
34	2017LCV007	GAGANA KJ	P	Ρ	P	A	P	Р	A	A	A	A	A	P	Р	P	Р	P	P	P	P	Ρ	A	A	Р	P	P	A	A	A	Р	A	30	18	59.00%
35	20181CIV0107	RAHUL SARUNGBAM SINGH	P	P	P	P	P	P	Р	Р	P	Р	Ρ	Р	Р	Р	Р	P	P	P	P	P	A	Р	P	P	P	P	P	A	A	A	30	26	87.00%
36	2016CVE100	PALURU SURENDRA	P	P	P	P	P	Р	Р	Р	P	P	P	P	P	Р	P	P	Р	A	P	A	P	A	Р	A	Р	A	Р	A	A	P	30	23	76.0%
37	2015CVE055	SHUBHAM SINGA	P	Ρ	P	A	P	Р	A	A	A	A	A	Р	Р	Р	Р	Р	Р	P	P	Ρ	A	A	Р	Р	P	A	A	A	Р	A	30	18	61.0%
38	20181LCV0010	AVINASH	P	A	P	P	P	P	Р	Р	P	P	P	P	Р	Р	P	Р	P	Р	P	A	A	A	Р	A	A	Р	P	A	A	P	30	23	75.0%
39	2015CVE015	DEEPIKA CHOUDHARY D	Р	P	P	P	P	P	P	Р	P	P	P	P	Р	P	Р	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	76.0%
40	20171CIV0021	ARPITHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	70.0%
41	20171C/V0001	A KAVIA	P		P				P	A	P	P	P	P	P			P	P		A	P	A	A	A	A	P	A	A	A		A	30	20	85.0%
42	20101000020	DRITEN/IRALB	P	P	6	4	P	P	4	Δ	4	4	4	P	P	P	P	P	P	P	P	P	4	4	P	P	P	A .	6	A	P	A	30	12	59.0%
40	20171CV038	SHRINIVASA H S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	Â	A	A	30	26	87.0%
45	20181CIV0151	YASHWANTH C K	P	P	P	T P	P	P	P	P	P	P	P	P	Р	Р	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	76.0%
46	20181CIV0163	MEGHANA M S	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	P	A	30	18	61.0%
47	2016CVE126	UDAYABAVI A B	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	23	75.0%
48	20181CIV0049	K JAYA KRISHNA VAMSI	P	Р	P	P	P	Р	Р	P	P	P	Р	Р	Р	P	P	P	Р	P	P	Р	P	Р	Р	A	A	A	P	A	Р	A	30	26	85.0%
49	2016LCV012	KARIBASAVARAJ ENAGI	Р	Р	P	A	P	Р	A	A	A	A	A	Р	Р	Р	Р	P	Р	P	P	P	A	A	Р	Р	Р	A	A	A	Р	A	30	18	59%
50	20181CIV0102	R RAKESH GOWDA	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	Р	P	P	P	A	P	Р	Р	Р	Р	P	A	A	A	30	26	87%
51	20171C/V0158	ULLASAKUMARA	P	Ρ	P	P	Р	Р	Р	P	Р	Р	Ρ	Р	Р	Р	Р	Р	Р	A	Р	A	Ρ	A	Р	A	Р	A	Р	A	A	Р	30	23	76%
52	20181CIV0140	U TEJUS	P	Ρ	P	A	Р	Р	A	A	A	A	A	Р	Р	Р	Р	Р	Р	P	P	Ρ	A	A	Р	Р	Р	A	A	A	Ρ	A	30	18	61%
53	20181CIV0165	GAURAV SINGH	P	A	P	P	P	Р	Р	P	P	P	P	P	Р	Р	P	P	Р	P	P	A	A	A	Р	A	A	Р	P	A	A	P	30	23	75%
54	20171CIV0159	SIDDHANTH RAI	Р	Р	P	P	P	P	Р	P	Р	Р	P	Р	Р	Р	Р	Р	Р	A	Р	A	P	A	Р	A	Р	A	P	A	A	P	30	23	76%
55	2017LCV029	VINOD RATHOD	A	Р	P	P	P	P	Р	Р	Р	P	P	Р	Р	Р	A	P	Р	A	Р	Р	A	Р	Р	A	A	Р	A	A	A	P	30	21	70%
56	2015CVE036	MOHAMMED SHAFEEQ UR RAHMAN	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	٨	A	P	A	A	A	P	A	30	20	66%
57	20181CIV0065	KUNA SKI SALVENKAT	P	A	P	P	P	P	P		P	P	P	P	P	P	P P	P	P	P	P	A	A	A	P P	A	A	P	P	A	A	P C		23	75%
58	20181C/00108	KAUSINGH	P	۲ P	1 1	1 1	P P	1 P	P	P P	P	P	P	P	P P	P	P	P	P P	A	P P	A	P	A	P P	A	P	A	P	A	A	P P	- 30	23	76%
59	20181C/V0114	3 P RAVINUMAK	A	0	1 1		P 0		P 0	P	P	P	P	P	P 0	P	~	P	P 0	A	P	P 0	R A	P	P	~	A 0	P	A .	A	A			21	70%
60	1501\1CIA0143	LANGOR ARMAD DAR	- F	Г. Г.	1 F	1 F	, r	1 F	F	n	r -	r	r	F	Г <sup>г</sup>	- F	, r	F	r	I F		- r		A	ж		r	×				A		20	66%

General Andrews

R Alah Signature of HOD




#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

			3010010	Lingineen	ing			
ļ	Course Code :		CIV VU11	Academic Ye	ear:		2019-20	
				Semester :			Even Semester	
C	ourse Name :		QGIS for Beginners Level	Instructor in	-Charge Nan	ne :	Dr.Chandankeri	GG
				Instructor-in	Charge Emp	oloyee ID :	PUNIV00993	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2017LCV033	BENAKESH R	SoE	55.00%	83	N	
2		20181CIV9014	PRAMOD KUMAR G	SoE	68.00%	80	Y	
3		2016CVE051	KRISHNA	SoE	87.00%	56	Y	
4		20181LCV0019	MD SYED SHANSHA ALI	SoE	85.00%	68	Ŷ	
5		20181CIV0122	SANNIDHI V P RAMA KRISHNA	SoE	67.00%	59	Y	
6		20171CIV0138		SOE	78.00%	64	Y	
/		20171CIV0145		SOE	70.00%	71	ř	
9		20171CI\/0038		SOE	81.00%	61	ı V	
10		2016 CV031	DAMODAR ANAND GAITONDE	SOF	71.00%	69	Y	
11		2016CVE084	NARENDRA J	SoE	86.00%	67	Ŷ	
12		20181CIV0131	SUFYAN AHMED	SoE	62.00%	63	Y	
13		20171CIV0049	GURUPRASAD G S	SoE	86.00%	83	Y	
14		20181LCV0020	NITHIN KUMAR M M	SoE	80.00%	80	Y	
15		2015CVE001	ABDULRAJAK AKHTARHUSEN PATEL	SoE	72.00%	78	Y	
16		2015CVE053	SANJAY P	SoE	94.00%	80	Y	
17		20181CIV0086	NISARGA G R	SoE	90.00%	82	Y	
18		20171CIV0020	ARUN BALAJI N M	SoE	65.00%	65	Y	
19		2016LCV038	ARKA MAJUMDER	SoE	79.00%	66	Y	
20		20171CIV0030	DILEEP N	SoE	85.00%	55	Y	
21		20171CIV0164		SOE	59.00%	//	N	
22		20171CIV0045		SOE	87.00%	75	ř	
23		20171CIV0030		SOE	61.00%	83	ı v	
25		2015CVF019	GAGAN RAVINDRA	SoE	75.00%	72	Y	
26		20171CIV0122	SHIKHA M S	SoE	76.00%	59	Y	
27		20181CIV0041	IBRAHIM S	SoE	70.00%	71	Y	
28		20171CIV0019	ARAVIND B	SoE	66.00%	77	Y	
29		20181CIV0106	RAGHAVENDRA REDDY BADAM	SoE	73.00%	61	Y	
30		20171CIV0050	HARI KISHAN S	SoE	85.00%	79	Y	
31		20181CIV0156	GANAPARTHI SAI TEJA	SoE	68.00%	82	Y	
32		20181CIV0033	GUDA SRAVANI REDDY	SoE	56.00%	84	N	
33		2016CVE120	HONEY SUDHILAL	SoE	85.00%	55	Y	
34		2017LCV007	GAGANA KJ	SOE	59.00%	//	N	
35		20181CIV0107	RAHUL SARUNGBAM SINGH	SOE	87.00%	/5	Ŷ	
36		2016CVE100	PALURU SURENDRA	SoE	76.00%	72	Ŷ	
3/		2015CVE055		SOE C=E	61.00%	83	Y	
38		20181100010		SOE	75.00%	72	ř	
40		20171CIV0021		SOE	70.00%	71	Y Y	
41		20171CIV0001	Α ΚΑΥΥΑ	SoE	66.00%	77	Ý	
42		20181LCV0025	MUNEEB AHMED	SoE	85.00%	55	Ŷ	
43		20171CIV0108	PRITHVIRAJ B	SoE	59.00%	77	N	
44		2017LCV038	SHRINIVASA H S	SoE	87.00%	75	Y	
45		20181CIV0151	YASHWANTH C K	SoE	76.00%	72	Y	
46		20181CIV0163	MEGHANA M S	SoE	61.00%	83	Y	
47		2016CVE126	UDAYARAVI A R	SoE	75.00%	72	Y	
48		20181CIV0049	K JAYA KRISHNA VAMSI	SoE	85.00%	55	Y	
49		2016LCV012		SOE	59.00%	/7	N	
50		20181CIV0102		SOE SoF	87.00%	75	Ý	
52		20171CIV0158		SOF	70.00% 61.00%	/2	r V	
53		20181CIV0165	GAUBAV SINGH	SoF	75.00%	72	r γ	
54		20171CIV0159	SIDDHANTH RAI	SoF	76,00%	59	Y	
55		2017LCV029	VINOD RATHOD	SoE	70.00%	71	Ŷ	
56		2015CVE036	MOHAMMED SHAFEEQ UR RAHMAN	SoE	66.00%	77	Ŷ	
_57		20181CIV0065	KUNA SRI SAI VENKAT	SoE	75.00%	72	Y	
58		20181CIV0108	RAJSINGH	SoE	76.00%	59	Y	
59		20181CIV0114	S P RAVIKUMAR	SoE	70.00%	71	Y	
60 T		20171CIV0149		SoF	66.00%	77	Y	

Grandsorter ...

Signature of Instructor-in-Charge

Rodell.

Signature of HOD







Name of the School: School of EngineeringName of the Department: Civil EngineeringArea of Specialization: Environmental ScienceName of the Faculty Member: Dr. Venkatesha Raju KTitle of the Value Added Course: Environmental Ethics in Science and EngineeringCourse Code: CIV V 012Course Duration: [30 hours] [From June 9 to July 15]

Introduction to the Course (Course Description):

This course introduces philosophical ethics through an engagement with environmental issues of population growth and resource use, pollution and environmental justice, sustainability, non--human animal welfare, biodiversity loss, and global climate change. Environmental ethics is one of the most important modern environmental conservation and sustainable development tools. It is also a global issue to its implications in development. Decision-makers often turn to scientists and engineers to assist them to navigate through complex environmental, health and societal challenges pervaded by systemic uncertainty, ambiguity and ethical implications.

#### Course Outcomes: On successful completion of the course the students shall be able to:

01. Demonstrate a familiarity with the fundamental issues addressed by ecologists and philosophers

- 02. Identify the relevance of different ethical and cultural traditions
- 03. Understand the challenges and pathways to sustainable development.

**Course Content:** Introduction environmental Ethics: Land ethics- fundamental principles, Deep ecology-Respect nature and values and ecofeminism-relationship between nature and world. Ethical approaches: Virtue ethics, Consequentialism and Deontology. Concept and elements of the 2030 Sustainable Development Agenda. The Sustainable Development Goals (SDGs) -17 Goals of the 2030 Sustainable Development Agenda. Nature and characteristics of the Millennium Development Goals (MDGs). People, Planet and Prosperity within the SDGs. Sustainable development as their basic policy. Consensus between sustainable development and environmental ethics. Need for environmental justice among the present generation (especially to eliminate absolute poverty), care for future generations and the need of harmonious relationship with nature.

Deshacquell

Dr. Venkatesha Raju K Name and Signature of the Faculty Member

Approval by the HOD





Presidency University, Bengaluru		
Department of Civil Engineering	1	NOTE:1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	1	2. Enter date and timings according to the VAC class engaged
VAC DETAILS		
Total number of hours:30		
Value added Course(VAC) Name and Code:Environmental Ethics in Science and Engineering CIV V012		

Value added Course(VAC) Name and Code:Environmental Ethics in Science and Engineering CIV V0 Name of the Instructor: Dr. Venkatesh Raju

S.No. STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage
		5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1 2016CVE063	VINAY KUMAR V	Р	P	Р	Р	Р	Р	Р	P	Р	P	P	Р	P	P	Р	Р	Р	Р	Р	P	A	Р	P	Р	Р	Р	Р	A	A	A	30	26	86.00%
2 2016CVE069	SANJAY T R	Р	Р	Р	A	Р	Р	A	A	A	A	A	Р	Р	P	Р	P	Р	Р	Р	Р	A	A	P	Р	Р	A	A	A	Р	A	30	18	60.00%
3 20181LCV0037	AKSHAY R B	Р	A	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Ρ	A	30	19	64.00%
4 20181CIV0080	MOHAMMED NOEMAN	Р	Р	P	P	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	P	Р	р	Р	Р	A	Р	Р	Р	Р	Р	Р	A	A	A	30	26	86.00%
5 20181CIV0005	ACHYUTH M N	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	71.00%
6 2016CVE076	AVANI P	P	P	P	P	4	4	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	94.00%
7 2016CVE090	BURHAN INAYAT	P	P	P	P	P	P	þ	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P 0	P	A	P	A	P	P	30	27	91.00%
9 2019076038	INCHAMIED ZAIN KHAM	P	P	P	-			P	<u> </u>	A	A .	Δ	4	P	P	P	P	P	P	P	P	A	P	4	4	P P	P	A .	A .	A	A	30	18	57.00%
10 2016(\()E001	LIMMALAIMEN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	۵	P	4	P	4	P	<u> </u>	P	Δ	P	4	A	P	30	23	75.00%
11 20181CIV0051	KOYYA RAKESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	30	23	89.00%
12 20181CIV0123	SHASHANK S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	93.00%
13 2016CVE009	MANURAGH RJ	Р	P	P	Р	P	Р	Р	Р	P	Р	Р	Р	Р	Р	P	Р	P	Р	P	P	P	P	A	P	P	Р	Р	A	Р	Р	30	28	93.00%
14 20171CIV0022	B VENKATA RAJASEKHAR	Р	P	P	Р	P	Ρ	Р	P	P	P	Р	Ρ	Р	P	P	P	P	P	P	P	A	Р	P	P	Р	P	Р	A	A	A	30	26	87.00%
15 2015CVE024	HITESH RAJ URS A P	Р	P	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	A	Р	Р	A	Р	A	Р	Р	30	27	91.00%
16 20171C/V0103	PRAJWAL HURLIKOPPI VEERENDRA	P	P	P	P	P	Ρ	Р	P	P	P	Р	Ρ	Р	P	P	Р	P	P	P	P	P	Р	A	A	A	P	A	A	Р	A	30	24	80.00%
17 20181C/V0110	RANVA SAILSANNTHOSH	Р	P	Р	Р	Р	Р	Р	P	Р	P	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	A	Р	A	Р	A	Р	A	A	Р	30	23	77.00%
18 2016LCV010	VALLABH AMBURE	P	A	P	P	P	P	P	Р	P	P	P	Р	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	64.00%
19 20181LCV0015	ABHISHEK K S	Р	P	Р	Р	Р	Ρ	P	P	P	P	Р	Р	Р	Ρ	P	P	Р	Р	Р	Ρ	Р	P	A	Р	Р	P	P	A	Р	Ρ	30	28	93.00%
20 20171CIV0065	MAHANTESH	Р	P	P	P	Р	Р	Р	Р	P	P	P	Р	Р	Р	Р	Р	Р	P	P	P	Р	Р	A	Р	P	P	P	A	Р	Р	30	28	92.00%
21 20171CIV0113	SUMEET S CHOUDHARI	Р	P	P	A	Ρ	Ρ	A	A	A	A	A	Ρ	Р	Ρ	P	P	P	Р	Р	P	A	A	P	P	Р	A	A	A	Ρ	A	30	18	61.00%
22 20181CIV0067	L MANOJ	P	P	P	р	A	ρ	P	A	A	A	A	٨	Р	Р	Р	P	P	P	P	P	A	Р	A	A	P	P	٨	A	A	A	30	17	58.00%
23 2016CVE003	DARSHAN P	P	P	P	P	Р	Ρ	Р	P	P	Р	Р	Р	Р	Р	P	Р	P	Р	Р	Ρ	Ρ	Р	P	A	A	A	Р	A	Ρ	A	30	25	83.00%
24 20171CIV0167	K A CHETAN	P	A	P	P	P	Р	P	P	P	P	P	Р	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	73.00%
25 2017LCV019	VARUN V	Р	P	P	A	P	P	A	A	A	A	A	Ρ	Р	Ρ	P	P	P	Р	P	P	A	A	P	P	Р	A	A	A	Р	A	30	18	59.00%
26 2016CVE114	SYED IBRAHIM	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	A	30	26	86.00%
27 2015CVE032	MEER ABDUL MATEEN	P	P	P	P	Р	Ρ	Ρ	P	P	P	Р	Р	Р	Ρ	Ρ	P	Р	P	P	P	6	Р	A	Р	P	P	P	A	Р	P	30	28	94.00%
28 2016CVE088	BHARATREDDY	P	A	P	P	Р	р	P	P	P	P	P	Р	Р	Р	Р	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	63.00%
29 20181LCV0032	SANJU YALLAPPA BADANNAVAR	P	P	P	A	P	Ρ	A	A	A	A	A	Ρ	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	Ρ	A	30	18	61.00%
30 20171C/V0151	MOHAN H RAJU	Р	A	Р	Р	Р	Р	P	P	P	Р	Р	Р	Р	Р	Р	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	64.00%
31 2016CVE050	NAVEEN KUMAR A R	P	P	P	P	Р	Ρ	P	P	P	P	P	Ρ	P	P	P	P	P	P	P	P	P	P	A	P	Р	P	P	A	Ρ	Ρ	30	28	94.00%
32 20171CIV0062	LIKHITHA S	A	P	Р	P	Р	Р	P	P	P	P	Р	Р	Р	Р	A	P	Р	A	Р	P	A	P	P	A	A	P	A	A	A	P	30	21	71.00%
33 20181CIV0090	PALLAVI N	P	P	P	P	P	Р	P	P	P	P	Р	Р	P	P	P	P	P	P	P	P	P	Р	A	A	A	P	A	A	P	A	30	24	80.00%
34 20171CIV0077	MOHAMMED ASLAAN A	P	P	P	P	A	Р	A	P	A	Р	A	Р	A	Р	A	P	P	A	Р	P	A	A	A	Р	P	A	Р	A	A	A	30	17	55.00%
35 20181CIV0119	SAMEER AHAMED ATTAR	Р	P	P	р	A	p	Р	A	A	A	A	A	Р	P	P	P	P	Р	Р	Р	A	Р	A	A	Р	Р	A	A	A	A	30	17	58.00%
36 20181CIV0075	MITHUNGOWDA G M	Р	Р	Р	р	A	р	P	A	A	A	A	A	Р	P	P	P	Р	Р	Р	Р	A	P	A	A	Р	Р	A	A	A	A	30	17	58.0%
37 20181CIV0010	AKASH R PHATAK	Р	P	P	Р	Р	Р	P	P	P	P	Р	Р	Р	P	P	P	P	P	Р	Р	Р	P	A	Р	Р	Р	Р	A	Р	P	30	28	93.0%
38 2016CVE110	SHAKTHIPRASAD B	Р	Р	Р	Р	Р	Р	P	P	Р	Р	Р	Ρ	Р	P	P	P	Р	Р	Р	Р	Ρ	P	A	A	A	Р	A	A	Р	A	30	24	80.0%
39 2016CVE041	NISCHIT N J	P	A	P	P	Р	Р	P	P	P	P	Р	Р	P	P	P	P	P	Р	Р	٨	A	A	P	A	A	Р	Р	A	A	P	30	22	73.0%
40 2016CVE077	SAHANA P	Р	A	Р	Р	Р	Р	P	P	P	Р	Р	Р	P	P	P	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Ρ	A	30	20	65.0%
41 2015CVE054	SHASHI KANTH Y M	P	P	P	р	A	ρ	P	A	A	A	A	A	Р	P	P	Р	P	P	P	Р	A	Р	A	A	P	Р	٨	A	A	A	30	17	58.0%
42 2017LCV035	SANDEEP NARI	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	Ρ	P	P	P	P	Р	P	P	A	A	A	P	A	Р	A	30	25	83.0%
43 2017LCV003	J HEMANTH KUMAR		A	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P P		Å	A	A	P	A	A	Р	P	A	A	ρ	30	22	73.0%
44 2017LCV037	SHASHIKUMAR SAHEBGOUD PATIL	P	P	P	A	P	P	A	A	A	A	A	P	Р	Р	P	P	P	Р	P	P	A	A	P	P	P	A	A	A	Р	A	30	18	59.0%
45 20181CIV9005	CHIDANANDA L	P	<u>۲</u>	۲ <u>۲</u>	+ "	1 1	2	P 0	P	<u>۲</u>	P P	P	4	۲ 0	P	P P	۲	۲ <u>۲</u>	P P	P P	<u>۲</u>	A	P P	۲ ۲	۲ ۲	P P	+ P	P	A	A	A	30	26	86.0%
46 20171C/V0100	POOJA S KUMAK		P	P	+ P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	A	P	P	P	P	A	P	P	30	28	94.0%
4/ 2017LCV022	SHUBHAM TIWARI	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	<u>^</u>	P	P	A	30	19	63.0%
48 20181CIV0017	AVULA SRINIVAS MANOJ	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A .	A	P	A	30	18	61.0%
49 20171CIV0014	ANASH DEEP S	P	<u>N</u>	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	<u>n</u>	P	A	A	A	A	N D	n		P	P	A	30	19	64%
50 2016CVE099	NIVEDH	P	P	P	P	P 0	P	P 0	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	94%
57 20170CV039	DRAFILANTYLINAR	A	P	1 P		P	P 0	P	P	P	P	P	P 0	P 0	P 0	~	P 0	P	~	P 0	P	~	r	P	*	A	P			~	P A	30	21	71%
52 20181CIV0096	PRASMAN I KOMAR	P	P	F	P		6	-	-	F	P	-		F	P 0	-	P	F	-	F	P 0	-	-	~	~	N	-	-	n .	-	A .	30	24	80%
50 2018LVE045					-	A	P		-		P	A	P				0	P	P	, r	- P	A	A 0		4	P	P	-	A	A .	4	30	17	53%
55 20181C1V0038	CNEUA CATVANAVAV NAVAVAD				P	A	p p	-	A .	~	A	A	A .	-	-	-	P	P	-			A	P	A .	A	-	1	A	A .	A .	A .	30	1/	58%
56 201516022	LEENA MALVIVA			P P			P	P	P	P	P		0	P	P	P	0	P	P		P	~		A	A	P	P	P	A	A	0	06	17	030
57 2018LCV2030	AVULA SAINATH REDDY	P	P	P	P	P	P	P	P	P	P	P P	P	p	P	P	P	P	P	P	P	P	P	4	4	4	P	4	4	P	4	30	28	95%
58 201810100046	ICEVAN D	, P		P	1 0		r	P	Δ.	4			r A	-		P	P	P	-	, r	-	4	P			P	-				A	30	17	80%
50 20121CV024	SHARAN GOWDA S M	P	P	P		P	P	P	P	P	P	P	p	P	P	P	P	P	P P	p	P P	P	P	4	P	P	- P	P	4	P	P	30	1 28	30%
60 20171CW0070	MOHAMMED ISMAIL	P	P	P		P	P	P	P	P	P	p	p	P	P	P	p	P	1	P	P	p	p	Â		A	P		-	P	A	30	28	93%

Signature of Instructor-in-Charge

Red Laft





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

		1	5010		ing			
	Course Code :		CIV V012	Academic Y	ear :		2019-20	
				Semester :			Even Semester	
C (	ourse Name :	Environ	mental Ethics in Science and Engineering	Instructor-in	-Charge Nan	ne :	Dr. Venkatesh F	Raju
				Instructor in	-Charge Emp	ployee ID :	PUNIV00486	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2016CVE063	VINAY KUMAR V	SoE	86.00%	91	Y	
2		2016CVE069	SANJAY TR	SoE	60.00%	84	N	
3		20181LCV0037	AKSHAY R B	SoE	64.00%	60	Y	
4		20181CIV0080	MOHAMMED NOEMAN	SoE	86.00%	65	Y	
5		20181CIV0005	ACHYUTH M N	SoE	71.00%	73	Y	
6		2016CVE076	AVANI P	SoE	94.00%	86	Y	
7		2016CVE090		SOE	91.00%	82	Y	
8		2015CVE038		SOE C-E	59.00%	95	N	
10		201810100045		SOE	76.00%	76	N	
10		20181CIV0061		SOE	89.00%	53	v	
12		20181CIV0001	SHASHANKS	SOE	93.00%	89	v	
13		2016CVE009	MANURAGH B I	SOE	93.00%	57	Y	
14		20171CIV0022	B VENKATA RAJASEKHAR	SoE	87.00%	57	Ŷ	
15		2015CVE024	HITESH RAJ URS A P	SoE	91.00%	92	Ŷ	
16		20171CIV0103	PRAJWAL HURLIKOPPI VEERENDRA	SoE	80.00%	70	Y	
17		20181CIV0110	RANVA SAII SANNTHOSH	SoE	77.00%	86	Y	
18		2016LCV010	VALLABH AMBURE	SoE	64.00%	55	Y	
19		20181LCV0015	ABHISHEK K S	SoE	93.00%	62	Y	
20		20171CIV0065	MAHANTESH	SoE	92.00%	51	Y	
21		20171CIV0113	SUMEET S CHOUDHARI	SoE	61.00%	51	Y	
22		20181CIV0067	L MANOJ	SoE	58.00%	64	N	
23		2016CVE003	DARSHAN P	SoE	83.00%	54	Y	
24		20171CIV0167	K A CHETAN	SoE	73.00%	83	Y	
25		2017LCV019	VARUN V	SoE	59.00%	66	N	
26		2016CVE114	SYED IBRAHIM	SoE	86.00%	82	Y	
27		2015CVE032	MEER ABDUL MATEEN	SoE	94.00%	56	Y	
28		2016CVE088		SOE	63.00%	54	Ŷ	
29		20181LCV0032	SANJU YALLAPPA BADANNAVAR	SOE	61.00%	80	Ŷ	
30		20171C/VE050		SOE	94.00%	75	r V	
32		20171CIV0062		SOE	71.00%	58	Y	
33		20181CIV0090	PALLAVIN	SoE	80.00%	95	Ŷ	
34		20171CIV0077	MOHAMMED ASLAAN A	SoE	55.00%	80	N	
35		20181CIV0119	SAMEER AHAMED ATTAR	SoE	58.00%	90	N	
36		20181CIV0075	MITHUNGOWDA G M	SoE	58.00%	77	N	
37		20181CIV0010	AKASH R PHATAK	SoE	93.00%	72	Y	
38		2016CVE110	SHAKTHIPRASAD B	SoE	80.00%	74	Y	
39		2016CVE041	NISCHIT N J	SoE	73.00%	93	Y	
40		2016CVE077	SAHANA P	SoE	65.00%	64	Y	
41		2015CVE054	SHASHI KANTH Y M	SoE	58.00%	64	N	
42		2017LCV035	SANDEEP NARI	SoE	83.00%	54	Y	
43		2017LCV003		SoE	/3.00%	83	Y	
44		2017LCV037		SOE	59.00%	00	N N	
45		20181CIV9005		SOE	04.00%	62	ř V	
47		20171 CV022	SHUBHAM TIWARI	SoF	63.00%	54	Y Y	
48		20181CIV0017		SOE	61.00%	80	Y	
49		20171CIV0014	AKASH DEEP S	SoE	64.00%	60	Ŷ	
50		2016CVE099	NIVEDH	SoE	94.00%	75	Y	
51		2017LCV039	SACHIN S	SoE	71.00%	58	Y	
52		20181CIV0096	PRASHANTKUMAR	SoE	80.00%	95	Y	
53		2016CVE045	SUCHITHRA G N	SoE	55.00%	80	N	
54		20181CIV0038	HARSHITHA P	SoE	58.00%	90	N	
55		20181LCV0027	SNEHA SATYANAYAK NAYAKAR	SoE	58.00%	77	N	
56		2015CVE030	LEENA MALVIYA	SoE	93.00%	72	Y	
57		20181CIV0016	AVULA SAINATH REDDY	SoE	80.00%	74	Y	
58		20181CIV0046		SOE	58.00%	/7	N	
59		2017LCV031		SOE	93.00%	74	r V	
00		1201/101/00/9		1 50E	J 80.00%	1 /4	I Y	



Signature of Instructor-in-Charge



Rolph. Signature of HOD

anne C REGISTRAR Registrar



Name of the School: EngineeringName of the Department: Civil EngineeringArea of Specialization: EnvironmentalName of the Faculty Member: Ms.Shwetha ATile of the Value Added Course: Recent trends and development in E-waste managementCourse Duration: [30 hours] [Sep to Dec 2020]

Course Code: CIV V 013

**COURSE PREREQUISITES:** Students should aware of surrounding environmental components and its importance.

#### **Course Description:**

The overall objective of the course is to provide clear understanding of E-waste scenario in developed and developing country (India). The course consists of the concepts of E-waste by international treaties, Handling, disposing, Environment and health concerns of E-waste, Waste electrical and electronic equipment, Overview of methods used for estimating E-waste quantity, Environmental impact of Ewaste during treatment process. Also gain knowledge about the Strategies to manage E-waste, E-waste regulations in India, E-waste recycling, Future recommendations for Indian scenario, E-waste a business platform.

#### Course Outcomes: On successful completion of the course the students shall be able to:

- 1) Explain different scenarios for e-waste disposal around the world and map out the e-waste regulatory framework in your own context.
- 2) Explain how consumers, retailers, and producers can prevent or reduce the quantity of electrical and electronic equipment that becomes e-waste through changing consumer habits and by adopting a life-cycle approach to product design
- 3) Explain the principles of environmentally sound management (ESM) of e-waste recycling and recovery and describe practical steps towards ESM in your own professional or geographical context.
- 4) Identify what types of valuable materials can be extracted and recycled from e-waste and assess the risks and benefits of doing so.

#### Name & Signature of the Faculty Member

Approval by the HOD.





		Department of C	Wil Engineering					1	0.5-1		NOTE:1.	or more classes	are engaged o	same day. The	n change timing	s by repeating da	ite		1																
VAC DETAILS Total number of Value added Con Name of the Inst	hours:30 urse(VAC) Name and Co ructor: Mrs Shwetha A	school of E	ngineering ite Management C <b>h</b>	V V013					2 Ente	r oate and brin	igs accoroling i	the VAC class	engageo				1																		
S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes conducted	Total classes attended	Percentage attended %
1 201	81CIV0084	NANABALA BALAJI BHANU PRAKASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	79.00%
2 201	81CIV0155	RAKSHITH K	ρ	A	P	Р	Р	P	P	ρ	Ρ	Р	P	P	Ρ	ρ	Ρ	Р	Ρ	P	P	A	A	A	Ρ	A	A	P	Р	A	A	P	30	23	75.00%
3 201	81C/V0128	SOURAB KUMAR SAROJ	ρ	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	72.00%
\$ 201	71CIV0109	QARNAIN PASHA	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	A	A	P	A	30	18	59.00%
6 201	81CIV9007	DHARMENDRA M	Ρ	A	A	A	Р	Р	A	A	A	Р	Р	Р	Р	A	Р	A	Р	A	Р	A	A	Р	Ρ	Ρ	Р	A	A	A	P	A	30	15	51.00%
7 201	71C/V0085	MAHESH NAYAK	Р	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	٨	P	A	P	A	A	A	A	A	A	A	Р	P	A	30	19	62.00%
8 201	5CVE022 5CVE030	SACHIN H S	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	66.00%
10 201	81CIV0021	CHARAN R	A	P	P	P	P	P	Р	Р	Р	Р	P	P	P	Р	A	Р	P	A	P	P	A	P	Р	A	A	P	A	A	A	P	30	21	70.00%
11 201	6LCV021	AMRUTH G S	Ρ	P	Р	p	A	P	P	A	A	A	A	A	P	Р	Р	Р	P	P	P	Р	A	Р	A	A	Р	P	A	A	A	A	30	17	56.00%
12 201	7LCV041	VEERENDRA REDDY S R	P	P	P	P	A	P	A	P	A .	P	A	P	A	P	A .	P	P	A	P	P	A	A	A	P	P	A	P	A	A	A	30	16	52.00%
14 201	71CIV0064	MAHANKALI JASWANTH GOPI	P	A	A	A	P	P	A	A	A	P	P	P	P	A	P	Å	P	A	P	A	A	P	P	P	P	A	A	A	P	A	30	15	50.00%
15 201	6LCV026	VIKAS SHETTY	Р	P	Р	P	A	P	A	Р	A	Р	A	P	A	Р	A	Р	Р	A	Р	P	A	A	A	Р	P	A	P	A	A	A	30	16	52.00%
16 201	71CIV0097	PAVITHRA G	A	P	Р	Р	Р	P	P	ρ	Р	P	Р	P	P	Ρ	٨	Р	Ρ	A	P	Р	A	Р	Ρ	A	A	P	A	A	A	P	30	21	69.00%
17 201	SCVE009	ANJANA S R	P	P	P	A	P	P	A	A	A	A	A	P	P	Р	P	P	P	P	P	P	A	A	P	Р	Р	A	A	A	P	A	30	18	59.00%
10 201	710/015	ARYAN RAL	P	P	P	P	4	P	4	p	P	P	4	P	P	P	P	P	P	P 4	P	P	A	A	A .	P	P	4	P	A	A	P	30	22	53.00%
20 201	81CIV0139	TSEWANG LHADOL	Ρ	P	P	P	P	P	P	A	P	Р	P	P	Ρ	ρ	Р	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	67.00%
21 201	6CVE085	AFREEN ZARGAR	A	P	P	P	P	P	P	Ρ	P	P	P	P	P	P	٨	Р	Ρ	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	70.00%
22 201	81CIV0012	AMRUTHA VARSHA K S	A	P	P	P	Р	P	P	P	P	P	P	P	Р	P	A	P	P	A	P	P	A	P	Р	٨	A	Р	A	A	A	P	30	21	70.00%
23 201	6CVE097 6CVE018	VINAY KUMAR M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	ρ Δ	P	4	P	A	A	A	р 	4	A	р 4	P	A P	A	30	16	52.00%
25 201	6CVE093	KAPU AKHIL KUMAR	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	Â	Â	P	P	P	A	A	A	P	Â	30	19	60.00%
26 201	71CIV9006	GAUTHAM C L	Р	A	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	P	A	A	A	Р	A	A	Р	Р	A	A	Р	30	22	72.00%
27 201	81CIV0066	KURUBA CHARAN DEEP	٨	P	Р	Р	Р	P	P	Р	P	Р	P	P	Р	Р	A	P	P	A	Р	P	A	Р	Р	A	A	Р	A	A	A	P	30	21	69.00%
28 201	81CIV0134	SYED ANWAR AHMED	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	73.00%
30 201	71CIV0057	JOYNISHA D SOUZA	P	P	P	P	A	P	Â	P	A	P	A	P	Â	P	A	P	P	A	P	P	Â	Â	A	P	P	A	P	A	Â	Â	30	16	52.00%
31 201	81CIV0135	SYED ARSHAD QURESHI	P	P	Р	Р	Р	Р	P	р	P	Р	Р	Р	Р	Р	Р	Р	Р	A	P	A	P	A	Р	A	Р	A	Р	A	A	Р	30	23	76.00%
32 201	81C/V0113	RITHIK GOWDA K M	P	P	P	Р	P	Р	P	р	P	P	P	P	P	P	P	P	P	A	P	A	P	A	Р	A	P	A	Р	A	A	P	30	23	78.00%
33 201	71CIV0148	YASHUMAN SHEKAR	p	P	P	P	A	P	P	A	A	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17	57.00%
35 201	6CVE067	UMMAI MUHAIMEEN	P	A	P	P	P	P	p	P	P	P	P	P	P	P	P	Р	A	P	A	P	Â	A	A	Å	A	A	A	P	P	A	30	20	65.00%
36 201	6CVE038	JAGDISH RAMSINGH	P	P	Р	Р	Р	P	P	A	Р	Р	P	P	Р	Р	Р	Р	Р	P	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	68.0%
37 201	6LCV024	SACHIN BENNUR	Р	P	Р	P	P	P	P	A	Р	Р	P	P	P	Р	Р	Р	P	Р	A	P	A	A	A	A	Р	A	A	A	P	A	30	20	66.0%
38 201	81LCV0002 71CIN0020	RAJENDRA SHAW	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	Р	P	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	70.0%
40 201	5CVE007	AMULYA S	A	P	P	P	P	P	P	P	P	P	P	P	P	P	Â	P	P	A	P	P	Â	P	P	٨	A	P	A	A	Â	P	30	21	71.0%
41 201	81LCV0012	SURESH SIDRAMAPPA JAINAPUR	A	Р	Р	Р	Р	Р	P	р	Р	Р	P	Р	Р	Р	A	Р	Р	A	Р	Р	A	Р	P	A	A	Р	A	A	A	Р	30	21	69.0%
42 201	81C/V0052	KALUVA YOGESHIVAR	Р	A	Р	P	P	P	Р	Р	Р	Р	P	P	Р	Р	Р	Р	P	P	P	A	A	A	Р	A	A	Р	P	A	A	P	30	22	73.0%
43 201	81CIV0082 71CIV0054	HITESH KUMAR T N	P	P	P	P	A	P	A	ې 9	A	P	A	P	A	P	A	Р		A	P	P	A	A	A	P	P	A	P	A	A	A	30	16	54.0%
45 201	710/0017	AMIT SHARAYA	P	P	P	P	P	P	P	p	P	P	P	P	P	P	P	P	P	Å	P	A	P	Â	P	٨	P	A	P	A	Â	P	30	23	76.0%
46 201	6CVE108	VASANTH KUMAR V H	Р	P	P	Р	P	P	Р	Р	P	Р	P	P	Р	Р	P	P	P	A	P	A	Р	A	Р	A	Р	A	P	A	A	P	30	23	78.0%
47 201	5CVE037	MOHAMMED SIRAJUDDEEN U	Р	P	Р	p	A	p	р	A	A	A	A	A	Р	Р	Р	Р	Р	Р	P	P	A	Р	A	A	Р	Р	A	A	A	A	30	17	57.0%
48 201	7LCV028	RANJITH REDDY M A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	Р	A	P	P	A	P	P	A	A	P	A	A	A	P	30	21	70.0%
+0 201 50 201	6CVE105	ROHIT KUMAR S	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	Â	P	A	A	A	P	A	30	20	68%
51 201	71CIV0094	NIVEDITHA LAKSHMI G A	P	P	P	Р	Р	P	р	A	P	Р	P	P	P	Р	P	P	Р	P	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	66%
52 201	SCVE005	AKBAR F.M	A	Р	Р	Р	р	Р	р	р	Р	Р	Р	Р	р	р	A	Р	Р	A	Р	P	A	Р	р	A	A	Р	A	A	A	Р	30	21	70%
53 201	71CIV0090	NAVYASHREE M N	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	P	P	A	P	P	A	A	A	Р	P	A	Р	A	A	A	30	16	54%
55 201	81CIV0037	HARSHA B L	P	P	P	P	P P	P	P	P	P	P	P P	P	P	P	P	P		A	P	A	P	A	P	Â	P	A	P	A	A	P	30	21	71%
56 201	81LCV0018	BHARATH C	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	78%
57 201	5CVE010	ARCHANA H	Р	P	Р	p	A	P	Р	A	A	A	A	A	Р	Р	Р	Р	Р	Р	P	P	A	Р	A	A	Р	Р	A	A	A	A	30	17	57%
58 201	81LCV0024	SYED SAQLAIN	A	P	P	P	P	P	P	Р	P	P	P	P	P	P	A	P	P	A	P	P	A	P	Р	A	A	P	A	A	A	P	30	21	70%
58 2013 60 2014	61CV0008	NITISH KUMAR	P	P	P	P	P	P	P	P A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	Å	P	A	A	A	P	A	30	20	65%
61 201	71CIV9008	NAVEEN KUMAR N	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	Å	P	A	A	A	P	A	30	20	66%
62 201	71C/W0153	MOHAMED MAAZ	A	P	Р	Р	P	P	Р	Р	Р	P	P	P	P	Р	A	Р	Р	A	Р	P	A	P	Р	A	A	Р	A	A	A	Р	30	21	70%



Presidency University, Bengaluru

Red Jaff





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	0	1	30100		ing		0040.00	
	Course Code :		CIV V013	Academic Y	ear :		2019-20	
		_		Semester :			Even Semester	
C	ourse Name :	Recent Trend	s and Developments in E-Waste Management	Instructor-in	-Charge Nan	1e :	Mrs Shwetha A	
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV00486	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20181CIV0084	NANABALA BALAJI BHANU PRAKASH	SoE	79.00%	62	Y	
2		20181CIV0155	RAKSHITH K	SoE	75.00%	56	Y	
3		20181CIV0128	SOURAB KUMAR SAROJ	SoE	72.00%	51	Ŷ	
4		2015CVE041	NAZWA ANAS	SOE	69.00%	61	Y	
5		20171CIV0109		SOE	59.00%	50	N	
7		20171CIV0085	MAHESH NAYAK	SOE	62 00%	68	Y	
8		2015CVE022	HEMANTH KUMAR V	SoE	67.00%	70	Ŷ	
9		2016CVE030	SACHIN H S	SoE	66.00%	69	Y	
10		20181CIV0021	CHARAN R	SoE	70.00%	59	Y	
11		2016LCV021	AMRUTH G S	SoE	56.00%	50	N	
12		2017LCV041	VEERENDRA REDDY S R	SoE	52.00%	50	N	
13		2015CVE026	KARTHIK M H	SoE	53.00%	55	N	
14		20171CIV0064	MAHANKALI JASWANTH GOPI	SoE	50.00%	55	N	
15		2016LCV026		SoE	52.00%	79	N	
16		201/1CIV009/	PAVITHRA G	SOE	69.00%	54	Y	
17		2015076009		SOE	72.00%	75	N V	
10		20171CIV015		SOE	53.00%	67	N	
20		20181CIV0139		SoE	67.00%	61	Y	
21		2016CVE085	AFREEN ZARGAR	SoE	70.00%	65	Y	
22		20181CIV0012	AMRUTHA VARSHA K S	SoE	70.00%	75	Y	
23		2016CVE097	NAVEEN KUMAR D A	SoE	52.00%	72	N	
24		2016CVE018	VINAY KUMAR M	SoE	63.00%	60	Y	
25		2016CVE093	KAPU AKHIL KUMAR	SoE	60.00%	66	N	
26		20171CIV9006	GAUTHAM CL	SoE	72.00%	82	Y	
27		20181CIV0066	KURUBA CHARAN DEEP	SoE	69.00%	50	N	
28		20181CIV0134	SYED ANWAR AHMED	SoE	73.00%	53	Y	
29		2016CVE016	BHEEMRAO	SoE	54.00%	56	N	
30		20171CIV0057	JOYNISHA D SOUZA	SoE	52.00%	81	N	
31		20181CIV0135	SYED ARSHAD QURESHI	SoE	76.00%	71	Y	
32		20181CIV0113		SoE	78.00%	81	Y	
33		20171CIV0148	YASHUMAN SHEKAR	SOE	57.00%	55	N	
34		20171CIV0099		SOE	70.00%	77	ř V	
36		2016CVE087		SOE	68.00%	52	Y	
37		2016LCV024	SACHIN BENNUR	SoE	66.00%	73	Ý	
38		20181LCV0002	RAJENDRA SHAW	SoE	70.00%	69	Y	
39		20171CIV0070	ΜΑΝΟJ Κ Ν	SoE	54.00%	84	N	
40		2015CVE007	AMULYA S	SoE	71.00%	71	Y	
41		20181LCV0012	SURESH SIDRAMAPPA JAINAPUR	SoE	69.00%	50	N	
42		20181CIV0052	KALUVA YOGESHWAR	SoE	73.00%	53	Y	
43		20181CIV0082		SoE	54.00%	56	N	
44		20171CIV0054	HILESH KUMAK I N	SoE	52.00%	81	N	
45		20171CIV0017		SOL	78.00%	/1	Y V	
40		2016CVE108		SOE	57.00%	55	f N	
48		2017LCV028	RANJITH REDDY M A	SoE	70.00%	77	Y	
49		2017LCV012	SHARATH K G	SoE	65.00%	75	Y	
50		2016CVE105	ROHIT KUMAR S	SoE	68.00%	52	Y	
51		20171CIV0094	NIVEDITHA LAKSHMI G A	SoE	66.00%	73	Y	
52		2015CVE005	AKBAR F.M	SoE	70.00%	69	Y	
53		20171CIV0090	NAVYASHREE M N	SoE	54.00%	84	N	
54		20181LCV0038	MEGHANA U	SoE	71.00%	71	Y	
55		20181CIV0037	HARSHA B L	SoE	76.00%	71	Y	
56		20181LCV0018	IBHARATH C	SoE	78.00%	81	Y	
5/		2015CVE010		SOE	57.00%	55	N	
50		2010110100024	SRI HARSHA V	50E	65.00%	75	v v	
60		2016LCV033	NITISH KUMAR	SoF	68,00%	52	Y	
61		20171CIV9008	NAVEEN KUMAR N	SoE	66.00%	73	Y Y	
62		20171CIV0153	MOHAMED MAAZ	SoE	70.00%	69	v	

to Signature of Instructor-in-Charge



Rabel.

Signature of HOD

anne C REGISTRAR Registra



Name of the School: School of EngineeringName of the Department: Civil EngineeringArea of Specialization: Civil, GeotechnicalName of the Faculty Member: Mr. Jagdish B BiradarTitle of the Value Added Course: Preparation of soil investigation ReportCourse Duration: [30 hours] [From 21/06/2021 to 10/8/2021]

Course Code: CIV V 014

#### Introduction to the Course (Course Description):

Soil investigations provide the engineer with knowledge of the subsurface conditions at the site of an engineering project. It allows the engineer to work out safe and economical design of a project and inform the construction engineer about the material and conditions he will encounter in the field.

#### **Course Outcomes:**

#### On successful completion of the course the students shall be able to:

**01:** Classify the stages involved in subsurface exploration.

**02:** Apply the concept of suitability and extent of boring methods.

**03:** Demonstrate the ability to obtain disturbed and undisturbed soil samples for visual identification and appropriate laboratory tests.

#### Course Content: [Briefly mention all the important topics to be covered in this course]

**Module 1:** Introduction, Planning a Sub-Surface Exploration Programs, Stages in Sub-surface Explorations, Reconnaissance, Depth of Exploration, Lateral Extent of Exploration, Open Excavation Methods of Exploration, Borings for Exploration, Auger Boring, Wash Boring, Rotary Drilling, Percussion Drilling, Core Drilling. [Comprehension][12hrs]

**Module 2:** Types of Soil Samples, Design Features Affecting the Sample Disturbance, Split- Spoon Samplers, Scraper-Bucket Sampler, Shelby Tubes and Thin Walled Samplers, Piston Samplers, Denison Sampler, Hand-Carved Samples, Standard Penetration Test, Cone Penetration Test,

[Application] [10hrs]

**Module 3:** In-situ Vane Shear Test, In-situ Test Using a Pressure Meter, Observation of Ground Water table, Geophysical Methods, Seismic Methods, Electrical Resistivity Methods, Soil investigation Report.





June REGISTRAR

Name: Mr. Jagdish B Biradar

Signature of the Faculty Member

Approval by the HOD.





		Presidency Unive	arsity, Bengaluru					٦																											
		Department of Ci	ivi Engineering								NOTE:1.71	or more classes	s are encaded or	same day. The	n change timing	s by repeating da	te		٦																
		School of E	ingineering						2. E	inter date and tim	ings according	to the VAC class	s encaded						1																
VAC DETA Total numb Value adde Name of the	LS er of hours:30 d Course(VAC) Name and C Instructor: Mr. Jagdish Bir	ode:Preparation of Soil Investigation Report CIV adar	/ V014																1																
S.No.	STUDENT D NO	STUDENT NAME	1 April 20	2 April 20	3 April 20	4 April 20	5 April 20	6 April 20	7 April 20	8 April 20	9 April 20	10 April 20	11 April 20	12 April 20	13 April 20	14 April 20	15 April 20	16 April 20	17 April 20	18 April 20	19 April 20	20 April 20	21 April 20	22 April 20	23 April 20	24 April 20	25 April 20	26 April 20	27 April 20	28 April 20	29 April 20	30 April 20	Total classer	a Total classer	3 Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended /4							
1	20171CIV0089	NAVEEN KUMAR P	Р	A	P	ρ	Р	Р	Р	P	Р	р	Р	Р	P	P	P	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	63.00%
2	20181CIV9007	DHARMENDRA M	P	P	Ρ	Р	Р	Р	P	P	Р	Р	Р	P	P	P	P	Ρ	Р	Р	Р	Р	Р	Р	P	A	A	A	Ρ	A	Р	A	30	25	84.00%
3	20171CIV0110	RAKESH A	P	A	Р	Р	Р	Р	P	Р	P	Р	Р	P	P	P	Р	Ρ	P	Р	Р	A	A	A	P	A	A	Р	Ρ	A	A	P	30	23	75.00%
4	20181CIV0142	VALI MOHAMMED	P	P	Р	р	A	р	P	A	A	A	Α	A	P	P	P	P	Р	Р	P	P	A	P	A	A	Р	Р	A	A	A	A	30	17	58.00%
5	20181CIV0161	KAMANURU VENKATA SIVARAMI REDDY	P	Р	P	A	Р	Р	A	A	A	A	A	Р	P	P	P	Р	Р	Р	P	Р	A	A	P	Р	P	A	A	A	Р	A	30	18	59.00%
6	20171CIV0073	MOHAMMAD ABUBAKAR A	P	Р	P	Р	Р	Р	P	P	Р	р	Р	Р	P	P	P	P	Р	Р	P	Р	Р	P	P	A	A	A	Р	A	Р	A	30	25	83.00%
7	20171CIV9008	NAVEEN KUMAR N	P	A	A	A	Р	Р	A	A	A	Р	Р	P	P	A	Р	A	Р	A	P	A	A	Р	P	Р	Р	A	A	A	Р	A	30	15	51.00%
8	20181CIV0009	AKASH K V S	A	P	P	Ρ	Р	Р	P	P	Ρ	ρ	Р	P	P	P	A	P	Ρ	A	Р	Р	A	Р	P	A	A	ρ	A	A	A	P	30	21	70.00%
9	20181LCV0032	SANJU YALLAPPA BADANNAVAR	Р	P	P	Р	Р	P	P	P	Р	Р	Р	P	P	P	P	Р	Р	A	Р	A	Р	A	Р	A	Р	A	Р	A	A	Р	30	23	78.00%
10	20181CIV9011	HARSHA K NAIK	P	A	A	A	Р	P	A	A	A	Р	Р	P	P	A	P	A	Р	A	Р	A	A	Р	P	P	Р	A	A	A	Р	A	30	15	51.00%
11	20181CIV0087	NITHIN KUMAR K	A	P	P	р	P	Р	P	P	Р	р	Р	Р	P	Р	A	Р	Р	A	Р	Р	A	Р	P	A	A	р	A	A	A	Р	30	21	71.00%
12	20171CIV0147	YASHASWINI E	P	P	P	p	A	P	P	A	A	A	Α	A	P	P	P	Р	Ρ	Р	Р	Р	A	Р	A	A	Р	Ρ	A	A	A	A	30	17	57.00%
13	20171CIV0054	HITESH KUMAR T N	P	P	P	Р	Р	Р	P	P	Р	Р	Р	P	P	P	P	Р	P	Р	Р	Р	P	Р	P	A	A	A	Р	A	P	A	30	25	83.00%
14	20171CIV0167	K A CHETAN	Р	P	P	Р	Р	P	P	P	P	Р	Р	P	P	P	P	Р	P	Р	Р	Р	Р	Р	P	A	A	A	Р	A	Р	A	30	25	83.00%
15	20181LCV0038	MEGHANA U	Р	P	Р	A	Р	Р	A	A	A	A	A	Р	P	P	P	Р	Р	Р	Р	Р	A	A	Р	Р	р	A	A	A	Р	A	30	18	59.00%
16	20181LCV0040	SHREYAS N	P	A	P	Р	Р	Р	P	P	P	Ρ	Р	P	P	P	P	P	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	64.00%
17	20181CIV0139	TSEWANG LHADOL	P	P	P	Ρ	A	Р	A	Р	A	Ρ	A	P	A	P	A	Р	Ρ	A	Р	Р	A	A	A	Р	Р	A	Р	A	A	A	30	16	53.00%
18	20171CIV0028	C HARI CARIAPPA	P	P	Р	Р	Р	Р	P	P	P	Р	Р	P	P	P	P	Р	P	A	Р	A	P	A	P	A	Р	A	Р	A	A	P	30	23	76.00%
19	2017LCV018	UMESH KATTIMANI	Р	P	р	Р	Р	Р	P	P	Р	Р	Р	Р	P	P	P	Р	Р	Р	Р	Р	P	Р	P	A	A	A	P	A	Р	A	30	25	84.00%
20	20181CIV9005	CHIDANANDA L	Р	P	Р	Р	Р	Р	P	A	Р	Р	Р	Р	Р	P	P	Р	Р	Р	٨	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	67.00%
21	20171CIV0041	DHAVAN T S	A	P	Р	Р	Р	Р	P	P	Р	Р	Р	P	P	P	A	Р	Р	A	Р	Р	A	Р	Р	A	A	Р	A	A	A	Р	30	21	70.00%
22	20181CIV9004	MARUTHI DHANUSH N	P	Р	Ρ	Р	Р	P	P	P	Ρ	Ρ	Р	P	P	P	P	P	Ρ	A	P	A	Р	A	P	A	Ρ	A	Р	A	A	P	30	23	78.00%
23	20181CIV0017	AVULA SRINIVAS MANOJ	P	P	Ρ	Р	Р	Р	P	P	P	Р	Р	P	P	P	P	P	P	A	Р	A	P	A	P	A	Р	A	Ρ	A	A	P	30	23	77.00%
24	20171CIV0059	KIRANKUMAR R	P	P	Р	Р	Р	Р	P	P	P	Р	Р	P	P	P	Р	Р	Р	A	P	A	P	A	P	A	Р	A	P	A	A	P	30	23	78.00%
25	20181CIV0128	SOURAB KUMAR SAROJ	P	P	P	Р	P	P	P	P	P	Р	P	P	P	P	P	P	P	Р	P	P	P	P	P	A	A	A	P	A	P	A	30	26	85.00%
26	20171CIV0045	GAGAN RAJ H N	P	P	P	Р	Р	P	P	P	P	Р	Р	P	P	P	P	P	P	Р	Р	Р	Р	P	P	A	A	A	Р	A	P	A	30	25	84.00%
27	20181LCV0021	SACHITH B L GOWDA	P	P	Ρ	P	A	P	P	A	A	A	A	A	P	P	P	Ρ	P	Р	Р	Р	A	Р	A	A	Ρ	Р	A	A	A	A	30	17	56.00%
28	20181CIV0165	GAURAV SINGH	P	A	Р	Ρ	Р	Р	P	P	P	Р	Р	P	P	P	P	Ρ	A	Р	A	P	A	A	A	A	A	A	A	Р	P	A	30	20	65.00%
29	20181LCV0023	EFITHI KARE ALI S K	P	A	A	A	P	P	A	A	A	P	P	P	P	A	P	A	Р	A	P	A	A	P	P	P	P	A	A	A	P	A	30	15	50.00%
30	20181CIV0134	SYED ANWAR AHMED	P	P	Р	Р	Р	P	P	P	P	Р	P	P	P	P	P	P	Р	Р	P	P	P	P	P	A	A	A	P	A	P	A	30	25	84.00%
31	20181CIV0066	KURUBA CHARAN DEEP	P	A	P	р	Р	P	P	P	P	Р	P	P	P	P	P	P	A	Р	٨	Р	A	A	A	A	A	A	A	р	P	A	30	19	64.00%
32	2017LCV040	NAGARAJU M	P	P	P	Р	A	Р	A	P	A	Р	A	P	A	P	A	Р	Р	A	P	Р	A	A	A	Р	P	A	Р	A	A	A	30	16	53.00%
33	20181CIV0041	IBRAHIM S	P	P	Ρ	Ρ	Р	P	P	P	Ρ	P	Ρ	P	P	P	P	P	P	A	Р	A	P	A	P	A	Р	A	Ρ	A	A	P	30	23	76.00%
34	20181LCV0014	SYED SAMEER	P	P	Р	Р	Р	P	P	P	P	Р	P	P	P	P	P	P	P	Р	P	P	P	P	P	A	A	A	P	A	P	A	30	25	84.00%
35	2017/ CV026	SHARAN SP	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	A	A	A	P	٨	A	A	P	A	30	20	67.00%



R John Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet

			Schoo	of Engineer	ing			
	Course Code :		CIV V014	Academic Y	ear :		2019-20	
				Semester :			Even Semester	
Co	ourse Name :	Pre	paration of Soil Investigation Report	Instructor-in	-Charge Nan	1e :	Mr. Jagdish Bira	adar
				Instructor-ir	-Charge Emp	oloyee ID :	PUNIV00507	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0089	NAVEEN KUMAR P	SoE	63.00%	75	Y	
2		20181CIV9007	DHARMENDRA M	SoE	84.00%	53	Y	
3		20171CIV0110	RAKESH A	SoE	75.00%	62	Y	
4		20181CIV0142	VALI MOHAMMED	SoE	58.00%	50	N	
5		20181CIV0161	KAMANURU VENKATA SIVARAMI REDDY	SoE	59.00%	55	N	
6		20171CIV0073	MOHAMMAD ABUBAKAR A	SoE	83.00%	71	Y	
7		20171CIV9008	NAVEEN KUMAR N	SoE	51.00%	71	N	
8		20181CIV0009	AKASH K V S	SoE	70.00%	72	Y	
9		20181LCV0032	SANJU YALLAPPA BADANNAVAR	SoE	78.00%	58	Y	
10		20181CIV9011	HARSHA K NAIK	SoE	51.00%	50	N	
11		20181CIV0087		SoE	71.00%	69	Y	
12		20171CIV0147	YASHASWINI E	SoE	57.00%	66	N	
13		20171CIV0054	HITESH KUMAR T N	SoE	83.00%	54	Y	
14		20171CIV0167	K A CHETAN	SoE	83.00%	65	Y	
15		20181LCV0038	MEGHANA U	SoE	59.00%	69	N	
16		20181LCV0040	SHREYAS N	SoE	64.00%	69	Y	
17		20181CIV0139	TSEWANG LHADOL	SoE	53.00%	50	N	
18		20171CIV0028	C HARI CARIAPPA	SoE	76.00%	56	Y	
19		2017LCV018	UMESH KATTIMANI	SoE	84.00%	58	Y	
20		20181CIV9005	CHIDANANDA L	SoE	67.00%	52	Y	
21		20171CIV0041	DHAVAN T S	SoE	70.00%	50	N	
22		20181CIV9004	MARUTHI DHANUSH N	SoE	78.00%	70	Y	
23		20181CIV0017	AVULA SRINIVAS MANOJ	SoE	77.00%	62	Y	
24		20171CIV0059	KIRANKUMAR R	SoE	78.00%	72	Y	
25		20181CIV0128	SOURAB KUMAR SAROJ	SoE	85.00%	55	Y	
26		20171CIV0045	GAGAN RAJ H N	SoE	84.00%	75	Ŷ	
27		20181LCV0021	SACHITH B L GOWDA	SOE	56.00%	62	N	
28		20181CIV0165	GAURAV SINGH	SOE	65.00%	50	N	
29		20181LCV0023		SOE	50.00%	50	N N	
30		20181CIV0134		SOE	84.00%	/0	Y Y	
31		20181CIV0066		SOE	64.00%	69	Y	
32		2017LCV040		SOE	53.00%	60		
33		20181CIV0041		SOE	/6.00%	56	Y Y	
34		2018110/0014		SOE	84.00%	58	Y Y	
35		2017LCV026	SHAKAN SP	SOE	67.00%	52	Y	

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Signature of Instructor-in-Charge

Robert.

Signature of HOD







Name of the School: Engineering Name of the Department: Civil Engineering

Area of Specialization: Advanced Civil Engineering

Name of the Faculty Member: Mr. Harshith Jagadish Gupta

Title of the Value Added Course: Construction Practices

Course Duration: [30 hours] [From Sep to Dec 2020]

**Pre-Requisites for Construction Practices** 

Course Code: CIV V 015

#### Introduction to the Course:

This is a bridge course, where students are made aware of state of the art Practices, Procedures and Protocols followed in actual construction activities. Here student is acquainted with before hand knowledge starting from marking of a foundation to completion & commissioning of a structure by including various construction activities. This builds the confidence in students, prior to real time experiences in the site and corporate. This course ensures students to implement the classroom technical concepts to field applications. Additionally, this course benefits the students by boosting their self-confidence while appearing for campus placements.

#### Course Outcomes: On successful completion of the course the students shall be able to :

- **01** Identify various types of state of the scenarios
- 02 Choose appropriate solutions with corresponding methodologies
- 03 Analyze to quantify resources (men, machine & materials) according to the requirement

#### **Course Content:**

- 01 Project Management skills (Scheduling, Planning & Implementing )
- 02 Study of 'good for construction (GFC)' drawings (Architectural & Structural)
- 03 Decision making abilities
- 04 Case studies (Inclusive of assignments and reports)

#### Name & Signature of the Faculty Member

Approval by the HOD







Presidency University, Bengaluru	
Department of Civil Engineering	NOTE: 1 If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	<ol><li>Enter date and timings according to the VAC glass engaged</li></ol>
VAL DETALAS Tradia humber of boruns.30 Yalawadded CourseNACD Name and Code Bridge Course for Construction Practices in Civil Engineering CIV VI15 Name of the Instructor: Mr. Hamhith Jagadish Gupta	

value added Course vAc) name and Code.onoge Course for Construction Practices in Civil Engli
Name of the instructor: Mr. Harshith Jacadish Gupta

S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended is							
1	2016CVE077	SAHANA P	8	8	8	Р	a	a	Р	P	Р	A	Р	P	P	Р	Р	P	P	Р	Р	P	P	P	P	Р	P	Р	Р	Р	Р	Р	30	24	80.00%
2	20181CIV0087	NITHIN KUMAR K	A	P	P	Р	р	p	A	A	A	A	A	A	P	Р	Р	Р	P	Р	р	Р	P	P	A	P	A	A	Р	Р	P	Р	30	20	68.00%
3	20181CIV0071	MANISH KUMAR V	P	P	P	A	Р	Р	A	A	A	A	A	P	P	P	Р	P	P	Р	Р	P	A	A	P	Р	P	A	A	A	P	A	30	18	60.00%
4	20181CIV0012	AMRUTHA VARSHA K S	Р	Р	Р	Р	р	Р	Р	Р	Р	Р	р	Р	Р	Р	р	Р	Р	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	24	79.00%
5	20171CIV0078	MOHAMMED FURQUAN	A	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	Р	Р	A	A	A	30	23	77.00%
6	20181CIV0085	NEHUL GAFOOR	Р	P	P	P	A	A	A	A	A	P	P	P	P	P	Р	P	P	Р	P	P	P	A	A	A	A	A	Р	A	Р	Р	30	19	62.00%
7	20181CIV0006	ADITHYA VUAY K V	P	P	P	P	Р	A	A	P	A	P	P	Р	P	P	Р	A	P	Р	P	P	Р	P	Р	Р	Р	A	Р	A	A	A	30	23	75.00%
8	2016CVE023	ANKUSHA RAVI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	84.00%
9	20171C/V0005	AAZIB HUSSAIN MANNA	P	P	P	P	P	P	P	P	P	P	P 0	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	30	27	89.00%
10	2016CVE0/9	SUSHMITHA K.S	A	P	P	P	Р	P	P	P	P	P	P	۲	P	P	P	P	P	P	P	A	A	A	P	A	P	P	P	P	P	Р	30	25	82.00%
"	20181C/V0118	SAM SANJITH CALVIN B	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	92.00%
12	2016CVE030	SACHIN H S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	30	28	93.00%
13	20181CIV0045	JAYANTH P M	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	٢	P	P	P	P	P	30	29	95.00%
14	20181LCV0021	SACHITH B L GOWDA	A	A	P	A	P	A	P	P	P	P	P	P	P		P	P	P	A	P	P	P	A	A	A	A	P	P	P	A	P	30	19	63.00%
15	2016CVE010	AKSHAY M A	P	P	P	P	A	p	P	A	A	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	P	P	P	A	30	20	67.00%
16	20181CIV0051	K SAI CHARAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	30	26	86.00%
17	20171CIV9004	LAKSHMI LEKHA, C	A	P	A	P	P	P	A	A	P	P	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	30	21	70.00%
18	20181LCV0009	MANISH C	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	A	30	26	87.00%
19	2017LCV006	VEERENDRA H S	A	P	A	P	P	P	A	P	P	Α.	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	30	24	79.00%
20	20181CIV0110	RANVA SAII SANNTHOSH	A	P	P	A	P	p	P	P	P	P	P	P	P	P	A	A	A	A	P	A	P	P	P	A	P	A	P	A	A	P	30	20	65.00%
21	2017LCV035	SANDEEP NARI	A	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	A	A	Α.	A	A	P	P	A	P	P	μ	A	A	A	A	30	19	62.00%
22	2016CVE088	BHARATREDDY	P	A	P	P	P	p	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	20	65.00%
23	20181CIV0054	KANCHANNAGARI SREEKANTA REDDY	P	P	P	P	P	р	P	P	Р	Р	P	P	P	Р	P	P	P	Р	P	P	P	Р	P	P	P	A	A	A	P	P	30	27	91.00%
24	20171CIV0112	RAM ASHISH YADAV	Ρ	Р	P	Р	A	Р	A	P	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Ρ	Р	Р	Р	Р	A	Р	30	26	88.00%
25	2016CVE107	SUTHAR DHANRAJ PUKHRAJ	Р	Р	P	Р	Р	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	Ρ	Р	Р	Р	Р	P	Р	30	28	94.00%
26	20171CI/0153	MOHAMED MAAZ	Ρ	A	A	A	A	A	Р	P	Р	Р	A	A	P	Р	Ρ	Р	Р	Р	Ρ	Р	Р	P	Р	Ρ	Р	Р	Ρ	Р	A	A	30	21	69.00%
27	2016CVE066	AKSHAY S	Р	Р	Р	P	Р	Р	P	P	Р	Р	Р	Р	P	Р	ρ	Р	P	P	Р	Р	A	Р	Р	Ρ	A	A	ρ	Р	P	Р	30	27	89.00%
28	20171C/V0170	G MAHESH	P	A	Р	Р	Р	р	P	P	A	P	Р	A	P	Р	A	P	P	Р	Р	P	P	Р	A	A	P	Р	p	A	P	٨	30	22	74.00%
29	2016CVE050	NAVEEN KUMAR A R	Р	P	P	A	A	A	A	P	P	Р	Р	A	P	Р	Ρ	Р	P	Р	Ρ	Р	A	A	Р	Ρ	A	A	Ρ	Р	A	A	30	19	62.00%
30	20181CIV0163	MEGHANA M S	A	A	A	Р	A	Р	A	Р	P	A	Р	A	Р	A	Р	Р	P	Р	Р	Р	P	P	Р	Р	A	Р	A	A	P	Р	30	20	65.00%
31	20181CIV0041	IBRAHIM S	Ρ	Р	P	P	Р	Р	P	P	P	Р	Р	Ρ	P	Р	Ρ	Р	P	Р	Ρ	A	P	A	Р	Ρ	P	Р	Ρ	Ρ	A	A	30	26	85.00%
32	20171CIV0069	MANOJ K G	Р	P	P	P	Р	Р	P	Р	P	Р	Р	Р	P	Р	Ρ	A	P	A	Р	A	P	P	Р	Ρ	P	Р	Ρ	Р	P	A	30	26	86.00%
33	2016CVE093	KAPU AKHIL KUMAR	A	Ρ	P	Р	Р	A	Р	A	A	Р	Р	Ρ	P	Р	Ρ	Ρ	P	Р	Ρ	Р	P	P	Р	Ρ	P	Р	Ρ	Ρ	P	Р	30	26	85.00%
34	2016CVE028	NADEEM KALLI	Ρ	P	P	P	Р	Р	P	P	P	Р	Р	Ρ	P	Р	Ρ	Р	P	P	Ρ	Р	P	P	Р	Ρ	P	Р	Ρ	A	A	P	30	28	92.00%
35	20181LCV0040	SHREYAS N	A	A	A	Р	A	Р	A	A	A	A	Р	A	P	Р	A	Р	P	Р	р	Р	P	P	P	Ρ	P	Р	Ρ	Р	P	Р	30	20	68.00%
36	2016CVE003	DARSHAN P	Ρ	Ρ	P	P	Р	Р	Р	P	A	Р	Р	Ρ	P	Р	Ρ	Ρ	P	Р	Ρ	Ρ	P	P	Р	Ρ	P	A	A	A	P	Р	30	26	88.0%
37	2016CVE128	OZAIR NAWAZ SHARIFF	Р	P	P	Р	Р	Р	Р	P	P	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Р	P	P	P	Р	A	Р	Р	Р	A	A	30	27	89.0%
38	2017LCV044	TARUN ANJAN G	A	A	A	P	Р	A	P	P	P	Р	Р	Ρ	P	Р	A	A	P	A	Ρ	Р	P	P	A	Ρ	P	Р	Р	Ρ	A	Р	30	21	69.0%
39	20181CIV0031	G NUTHANA MOULYA	A	P	P	P	Р	Р	A	P	P	Р	Р	P	P	Р	Р	P	P	Р	A	A	P	P	A	A	P	Р	Р	A	P	Р	30	23	78.0%
40	2017LCV026	SHARAN SP	Р	P	P	A	Р	Р	Р	P	Р	Р	Р	P	P	Р	Р	P	Р	Р	Р	P	P	P	P	Р	A	Р	A	A	A	Р	30	25	83.0%
41	20181CIV0093	PARAMESH V	Р	P	P	P	Р	A	P	A	A	Р	Р	P	P	Р	Р	A	P	Р	Р	P	P	A	P	A	P	Р	Р	P	P	A	30	23	77.0%
42	20181CIV9002	DEEPAK R	Р	P	P	Р	A	A	A	A	Р	Р	Р	Р	P	Р	Р	P	Р	Р	Р	P	P	P	Р	Р	P	Р	A	Р	Р	A	30	24	79.0%
43	20181CIV0114	S P RAVIKUMAR	Р	P	P	P	Р	A	Р	P	Р	Р	Ρ	P	P	Р	Р	P	Р	Р	Ρ	P	A	A	Р	A	P	A	Р	A	A	Р	30	23	78.0%
44	20181LCV0014	SYED SAMEER	A	Р	A	Р	P	A	A	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	30	25	82.0%









#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

			50100	I OI Engineen	ny			
	Course Code :		CIV V015	Academic Ye	ear:		2019-20	
				Semester :			Even Semester	
Cou	urse Name :	Bridge Course	for Construction Practices in Civil Engineering	Instructor-in	Charge Nan	ne :	Mr. Harshith Ja	gadish Gupta
				Instructor-in	Charge Emp	oloyee ID :	PUNIV00994	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		2016CVE077	SAHANA P	SoE	80.0%	58	Y	
2		20181CIV0087	NITHIN KUMAR K	SoE	68.0%	50	N	
3		20181CIV0071	MANISH KUMAR V	SoE	60.0%	61	N	
4		20181CIV0012	AMRUTHA VARSHA K S	SoE	79.0%	72	Y	
5		20171CIV0078	MOHAMMED FURQUAN	SoE	77.0%	64	Y	
6		20181CIV0085	NEHUL GAFOOR	SoE	62.0%	76	Y	
7		20181CIV0006	ADITHYA VIJAY K V	SoE	75.0%	77	Y	
8		2016CVE023	ANKUSHA RAVI	SoE	84.0%	46	N	
9		20171CIV0005	AAZIB HUSSAIN MANNA	SoE	89.0%	79	Y	
10		2016CVE079	SUSHMITHA K S	SoE	82.0%	56	Y	
11		20181CIV0118	SAM SANJITH CALVIN B	SoE	92.0%	74	Y	
12		2016CVE030	SACHIN H S	SoE	93.0%	61	Y	
13		20181CIV0045	JAYANTH P M	SoE	95.0%	56	Y	
14		20181LCV0021	SACHITH B L GOWDA	SoE	63.0%	51	Y	
15		2016CVE010	AKSHAY M A	SoE	67.0%	79	Y	
16		20181CIV0051	K SAI CHARAN	SoE	86.0%	71	Y	
17		20171CIV9004	LAKSHMI LEKHA C	SoE	70.0%	78	Y	
18		20181LCV0009	MANISH C	SoE	87.0%	66	Y	
19		2017LCV006	VEERENDRA H S	SoE	79.0%	46	N	
20		20181CIV0110	RANVA SAII SANNTHOSH	SoE	65.0%	50	N	
21		2017LCV035	SANDEEP NARI	SoE	62.0%	74	Y	
22		2016CVE088	BHARATREDDY	SoE	65.0%	54	Y	
23		20181CIV0054	KANCHANNAGARI SREEKANTA REDDY	SoE	91.0%	49	N	
24		20171CIV0112	RAM ASHISH YADAV	SoE	88.0%	70	Y	
25		2016CVE107	SUTHAR DHANRAJ PUKHRAJ	SoE	94.0%	62	Y	
26		20171CIV0153	MOHAMED MAAZ	SoE	69.0%	73	Y	
27		2016CVE066	AKSHAY S	SoE	89.0%	52	Y	
28		20171CIV0170	G MAHESH	SoE	74.0%	49	N	
29		2016CVE050	NAVEEN KUMAR A R	SoE	62.0%	75	Y	
30		20181CIV0163	MEGHANA M S	SoE	65.0%	64	Y	
31		20181CIV0041	IBRAHIM S	SoE	85.0%	56	Y	
32		20171CIV0069	MANOJ K G	SoE	86.0%	66	Y	
33		2016CVE093		SoF	85.0%	75	Y	
34		2016CVE028	NADEEM KALLI	SoE	92.0%	71	Y	
35		201811 CV0040	SHREVAS N	SoE	68.0%	61	v	
26		2016()/E002		SOE	00.0%	61	v	
27		2010CVE003		SOE	00.0%	70	r V	
38		20100/0120		SOE	69.0%	80	v	
30		201710044		SOE	78 0%	80	v	
		201010100000		SOE	92.0%	80	r v	
40		2017100002		50E	03.070	60		
41		2010101/0003		SOE	70.0%	70	r v	
42		2018101/9002		SUE	/9.0%	/3	r L	
43		20181CIV0114	S P RAVIKUMAR	SoE	78.0%	67	Y	
44		20181LCV0014	SYED SAMEER	SoE	82.0%	49	N	

thabutt

Signature of Instructor-in-Charge

Robert.

Signature of HOD







Name of the School: ENGINEERING	Name	of the Department: CIVIL ENGINEERING
Area of Specialization:	Structural Engir	neering
Name of the Faculty Member:	Mrs. Divya Nair	
Title of the Value Added Course:	Fundamentals o Vaastu compor	of Interior design of a building along with nents
Course Duration:	[30 hours]	[From September to December 2020]
Course Code: CIV V 016		

#### Introduction to the Course:

Design in civil engineering is often interpreted as an exercise in problem solving. But when the important concepts in engineering are modified in a logical and sensible way for creating space better and more beautiful, interior designing comes into practice.

**COURSE DESCRIPTION:** Interior Design provides the framework for understanding design as a new language by exposing students to the conceptual, visual and perceptual issues involved in the design process.

This Course helps the students to understand the ideas of concept development, the range of materials used for designing and planning the space. Colour, light and acoustics also play an important role in the interior designing which will help the students to visualize the choices in the design field.

The concept of constructing houses based on vaastu is also included in the curriculum. This will help the students to draw the building plans in AutoCad keeping in mind all the basic principles of Vaastu, which is very much appreciated by the clients.

**COURSE PREREQUISITES:** The student requires the basic knowledge of Engineering drawing – plan, section and elevation, isometric and perspective views of building drawing.

Good Knowledge of drafting in AutoCad and Revit Architecture will be an added benefit.





COURSE OUTCOMES: On successful completion of the course the students shall be able to:

01. Identify a familiar interior environment and learn to see with a "designer's eye"

02. Classify the principles and elements of design with a strong emphasis on material, color, lighting and space planning.

03. Recognize the significance of Vaastu in correct layout of individual rooms in the buildings

**Course Content:** 

**1. Introduction to Design** – definitions and meaning of design, Fundamental elements of design - the design process. Understanding the space and building structures - organizing the space. Types of technical drawing, Materials for construction. Understanding of Interior Design and integration with architecture. Role of Interior Designer in a building project. **[12hrs]** 

2. Human Interference- Human dimensions and measuring and drawing to scale, Creativity and problem solving. Decorative scheme- Materials and finishes, Acoustics, Furniture . Colour wheel- Colour intensity and harmony, light. Importance of a Sustainable design . [10hrs]

**3.** Introduction to Vaastu : Five elements, Bungalow and its direction, Selection of plot, Principles of Vaastu- Shape of building –Interior planning and layout of rooms, Commercial buildings. [8hrs]

Name & Signature of the Faculty Member

Approval by the HOD.

Mrs. Divya Nair









Presidency University, Bengaluru	
Department of Civil Engineering	NOTE: 1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETAILS	
Total number of hours:30	
Value added Course(VAC) Name and Code:Fundamentals of Interior Design of a Building along with Vaastu Components CIV W16	

Value added Course(VAC) Name and Code-Fundamentals of Interior Design of a Building along with Vaastu Components CI Name of the Instructor: Mrs. Divya Nair

S.No. STUDENT ID NO STUDENT NAME		1 Mar 20	2 Mar 20	3 Mar 20	4 Mar 20	5 Mar 20	6 Mar 20	7 Mar 20	8 Mar 20	9 Mar 20	10 Mar 20	11 Mar 20	12 Mar 20	13 Mar 20	14 Mar 20	15 Mar 20	16 Mar 20	17 Mar 20	18 Mar 20	19 Mar 20	20 Mar 20	21 Mar 20	22 Mar 20	23 Mar 20	24 Mar 20	25 Mar 20	26 Mar 20	27 Mar 20	28 Mar 20	29 Mar 20	30 Mar 20	Total classes	Total classes	Percentage	
	STODENTION		5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1	20171C/V0136	SYED SUFYAN	P	P	P	A	Р	P	A	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	Р	P	Р	A	A	A	P	A	30	18	61.00%
2	20181C/V9015	HEMANTH KUMAR DS	Р	P	P	Р	Р	P	Р	Р	P	Р	Р	Р	Р	P	Р	Р	P	Р	Р	Р	P	P	A	A	A	P	A	A	P	A	30	24	81.00%
3	20181CIV0035	RAMESH	Р	A	P	Р	P	P	P	P	P	Р	P	P	P	P	Р	P	P	Р	P	A	A	A	Р	A	A	P	Р	A	A	P	30	22	73.00%
4	2016CVE903	PATIL AJAY	Р	P	P	Р	Р	Ρ	Р	P	P	Р	Р	P	P	P	Р	Р	P	Р	Р	P	P	P	A	Р	Р	P	Р	A	P	Р	30	28	94.00%
5	2016CVE019	SYED ATIF JUNAID	Р	P	P	Р	P	Ρ	P	P	P	Р	Ρ	P	P	Ρ	Р	Ρ	P	Р	Ρ	P	P	Р	Р	A	A	A	Р	A	P	A	30	25	84.00%
6	20171CIV0154	DARSHAN H D	Р	Р	P	Р	Р	P	P	P	P	Р	Р	P	P	P	Р	Р	P	Р	Р	P	A	Р	Р	Р	P	P	Р	A	A	A	30	26	88.00%
7	20181LCV0035	BHARATH KUMAR M G	Ρ	P	P	Р	Р	Ρ	P	P	P	Р	Ρ	Ρ	P	P	Р	Ρ	Ρ	Р	Ρ	Ρ	P	P	Р	A	A	A	Р	A	P	A	30	25	84.00%
8	20181LCV0014	SYED SAMEER	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	Р	P	P	A	Р	A	P	A	P	٨	Р	A	P	A	A	Р	30	23	76.00%
9	20181C/V0152	YATERU DEVA REDDY	Р	A	P	Р	P	P	P	P	Р	Р	P	P	P	P	Р	P	A	Р	A	P	A	A	A	A	A	A	A	Р	P	A	30	19	63.00%
10	201811C/0005	Y SANKETREDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	٣	P	P	A	A	A	30	26	87.00%
	201810.00026	DHANADAKSHMI V	P	P	P	P	P	P 0	P	P	P	P	P	P	P	P	P	P	P	P	P	-	P	P	P		A	A	P	A	P	A	30	26	85.00%
12	201710/0154	SWARDOP P DATAL	P	P	P	P	P	P 0	P	P	P	P	P	P	P	P	P	P	P	P	P	8	A	A	P	A	A	P	P	A .	R	A	30	22	74.00%
14	2015CVE016	MOHAMMED KHASIM SAB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	p	P	P	P		P	P	P	P	Â	P	P	30	20	95.00%
15	20121010029	CHANDAN YUWARAL	P	Δ	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	Δ.	Δ.	P	4	4	P	P	4	4	P	30	23	73.00%
16	2015CVE044	PAVAN S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	30	28	94.00%
17	20181CIV0060	KOUSHIK S	P	P	P	Р	Р	P	P	A	P	Р	P	P	P	P	P	P	P	Р	A	P	A	A	A	A	Р	A	A	A	P	A	30	20	66.00%
18	2016CVE005	ANUSHA M S	A	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	A	Р	Р	A	Р	Р	A	Р	Р	A	A	Р	A	A	A	Р	30	21	70.00%
19	2016CVE107	SUTHAR DHANRAJ PUKHRAJ	Р	A	P	Р	Р	Ρ	Р	P	Р	Р	Р	Р	P	P	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	P	A	30	20	65.00%
20	2017LCV014	NAVYA B S	Р	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	A	Р	Р	Р	Р	A	Р	Р	30	28	93.00%
21	20181CIV0047	JNANESH A M	A	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	A	Р	Р	A	Р	Р	A	Р	Р	A	A	Р	A	A	A	Р	30	21	71.00%
22	2017LCV045	JEEVAN S	Р	P	P	A	Р	Р	A	A	A	٨	A	Р	Р	P	р	Р	P	Р	Р	P	A	A	P	Р	Р	A	A	A	Р	A	30	18	61.00%
23	20181CIV0048	JOSHIK Y D	Р	P	P	Р	Р	Р	Р	Р	P	Р	Р	Р	P	P	Р	Р	P	Р	Р	Р	P	Р	A	Р	Р	A	Р	A	P	P	30	27	91.00%
24	2017LCV021	GOKUL HARSHA D M	Р	A	P	Р	Р	Р	Р	P	Р	Р	P	Р	Р	P	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	20	65.00%
25	2015CVE062	VIDYASHREE G	Р	A	P	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	P	Р	Р	A	P	A	р	A	A	A	A	A	A	A	Р	Р	A	30	19	64.00%
26	2015CVE028	LAKSHMI KANTH D	Р	Р	Р	Р	Р	Р	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	66.00%
2/	20171CIV0120	SANJU THOMAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	٨	P	P	P	P	A	P	P	30	28	94.00%
20	20171C/V0069	MANUIKG	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	^	P	A	P	~	P	^	P	A	P	A	×	P	30	23	78.00%
29	20171C/00169	SNEHA D	P	A	P	P	P	P 0	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	^	A	P	P	A R	A	P	30	23	75.00%
30	2018/0/128	DADAMESU V	P	A	P	P	P		P	P	P	P	P	P	P	P	P	P	~	P	-	6	A	A		A	A .	A		6	P	A	30	19	65.00%
32	2015/04/00000	KANMAIVA LAL SUTHAR	, P	A	P				P	P	P	P		P	P	P	P	P	<u> </u>	P		P	4	A	A	A	<u> </u>	A .			P	4	30	20	64.00%
33	201710/0055	LUKHITH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	A	P	P	20	29	94.00%
34	20181CIV0133	SUMIT KUMAR	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	٨	A	P	P	A	A	P	30	20	74.00%
35	20181C/V0121	SAMRUDH S	P	P	P	Р	Р	Р	P	P	P	Р	Р	Р	P	P	P	Р	P	P	Р	P	P	P	P	٨	A	A	P	A	P	A	30	25	84.00%
36	2016LCV028	GUNASHREE J	P	A	P	P	P	P	Р	P	P	P	Р	Р	P	P	Р	Р	P	P	P	A	A	A	P	٨	A	P	Р	A	A	P	30	23	75.0%
37	20181C/V0105	RACHANA CHIDAMBAR HEJIB	P	P	P	P	P	P	P	P	P	Р	Р	P	P	P	Ρ	Ρ	P	P	Ρ	P	P	P	P	A	A	A	P	A	P	A	30	25	84.0%
38	2017LCV048	DANAYYA HIREMATH	Р	A	P	P	P	P	P	P	P	Р	Р	P	P	P	Р	Р	P	Р	Р	A	A	A	P	٨	A	Р	Р	A	A	P	30	22	72.0%
39	2016CVE065	SHIVAKUMAR V DALALI	Р	P	P	P	Р	P	P	P	P	Р	Р	P	P	Р	Р	Р	P	A	Р	A	P	A	Р	A	Р	A	P	A	A	P	30	23	76.0%
40	20181C/V0059	KONDETI SATYA SURYA HEMANTH	Р	P	P	Р	P	P	P	P	P	Р	Р	P	P	P	P	Р	P	P	Р	P	P	P	P	A	A	A	P	A	P	A	30	26	85.0%
41	20181CIV0044	JATIN R	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	A	Р	A	P	A	Р	٨	Р	A	P	A	A	P	30	23	77.0%
42	2016CVE115	HAKIM SIBTAIN	P	P	P	P	P	P	P	P P	P	P	Р	P	P	P	Р	Р	P	P	Р	Р	P	P	A	Р	Р	P	Р	A	P	P	30	28	93.0%
43	20181C/V0115	SAAHIL MAHMUD HAQUE	4	A	P				P P	P	P	ρ		P P		P	P	P	A	P	<u>^</u>	P	A	A	<u>^</u>	A	A	A	A	P	P	A	30	19	63.0%
44	20171CIV0004	AASHKII J KAO	P	P	P				P	A	P	P 0	P	P		P	P	2	P 0	P	A	P	A	A	A	A .	P	A	A	A	P	A	30	20	67.0%
45	2010.72053	DARSHAN K R	<b>N</b>	P	P							-				P	A	۲ 0	P P	P	P	P	A	P		A	A	P	A 0	A	A .	P	30	21	70.0%
47	201811/00039	ALERIC SAWAN DSOLIZA	p	P	P	P			P	P	P	P	P	P	P	P	P	P	P	A .	P	4	P	4	P		P	Δ.	P	A	Â	P	30	<u>∠b</u> 22	77.0%
48	201810/0025	KENCHANAGONDU SHASHI KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	۵	A	4	P	4	A	P	۵	30	25	79.0%
49	2015CVE046	PRASHANT KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	Р	P	P	A	A	A	30	25	88%
50	20171C/V0115	SAATWIK THADIKAMALA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Ρ	P	P	P	A	P	P	A	P	A	P	P	30	27	90%
51	20181CIV0076	MOHAMMADNAYEEM M KAMDOD	Р	P	P	P	P	Ρ	P	A	P	P	Ρ	P	P	P	Ρ	Р	P	Р	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	66%
52	2016LCV004	MADHUSUDHAN B	P	P	P	Р	P	P	P	P	P	Р	Р	P	P	P	Р	P	P	A	Ρ	A	Р	A	Р	A	P	A	Р	A	A	P	30	23	77%
53	2016CVE083	NIDHI S	Ρ	P	P	P	P	Ρ	Р	P	P	P	Р	P	P	P	Р	Р	P	Р	Ρ	P	P	P	A	P	Р	P	Ρ	A	P	P	30	28	94%
54	20171C/V9004	LAKSHMI LEKHA C	P	P	P	Р	Р	Ρ	P	P	P	P	P	P	P	P	Р	P	P	P	Ρ	P	P	Р	A	P	Р	P	Р	A	P	P	30	28	92%
55	20171C/V0089	NAVEEN KUMAR P	Р	Р	P	Р	Р	Ρ	Р	A	Р	Р	Ρ	Р	Р	Р	Ρ	Ρ	Р	Р	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	66%
56	20171C/V0123	SHIVANI N S	Ρ	P	P	Р	Р	Ρ	Р	P	P	Ρ	Ρ	Р	P	P	Р	Ρ	Р	Р	Ρ	Р	P	P	A	A	A	P	A	A	P	A	30	24	81%
57	20171C/V0053	HARSHITHA M RAJ	Р	A	Р	Р	P	P	Р	P	Р	Р	Р	P	Р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	63%
58	20181CIV0100	PUNEETH BHARATHI A	A	P	P	P	P	Ρ	P	P	P	Р	Ρ	P	P	P	A	Ρ	P	A	Ρ	P	A	P	Р	A	A	P	A	A	A	P	30	21	70%
59	20181C/V0137	SYED ROSHAN BABA	Р	P	P	Р	P	P	Р	P	P	Р	P	Р	P	P	Р	Р	P	Р	Р	Р	Р	Р	A	Р	Р	P	Р	A	Р	Р	30	28	92%
60	20171C/V0114	ROHITH B Y	Р	Р	P	P	I P	I P	I P	I P	I P	Р	P	I P	P	P	P	Ρ	P	Р	Р	P	A	Р	Р	I Ρ	P	I P	P	A	A	A	30	26	87%



Pable. Signature of HOD





#### Presidency University, Bengaluru Value Added Course Marksheet School of Engineering

	<b>A</b>		01/1/040				0040.00	
	Course Code :		CIV V016	Academic Year :			2019-20	
				Semester :			Even Semester	
(	Course Name :	Fundamentals of Inter	ior Design of a Building along with Vaastu Components	Instructor in Charge	Name :		Mrs, Divya Nair	
				Instructor-in-Charge	Employee ID	•	PUNIV01374	
			1	Instructor-III-charge	Linpioyee ib		1011101374	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0136	SYED SUFYAN	SoE	61.00%	63	Y	
2		20181CIV9015	HEMANTH KUMAR DS	SoE	81.00%	80	Y	
3		20181CIV0035	BAMESH	SoF	73.00%	89	Y	
4		2016CVF903	ΡΑΤΙΙ ΔΙΑΥ	SoF	94.00%	90	Ŷ	
5		2016CVE019	SVED ATLE ILINIAID	SoF	84.00%	50	v	
6		2017100/0154		SOE	09.00%	51	v	
7		201710100134		SoE	84.00%	00	v	
- /		2018110/0014		SOE	76.00%	50	Y Y	
		20181000014		SOE	70.00%	59	r V	
9		20181010152		SOE	03.00%	62	ř V	
10		2018110/0005		SOE	87.00%	81	ř	
- 11		20181LCV0026	DHANALAKSHIVII V	SOE	85.00%	89	Y	
12		20171CIV0134		SoE	74.00%	63	Y	
13		2015CVE016		SOE	05.00%	80	ř V	
14		2013UVE035		SOL	35.00%	/8	ř V	
15		20171CIV0029		SOL	/3.00%	<u>۲۵</u>	r V	
10		2015CVE044	PAVANS	SOE	94.00%	68	ř	
10		20181CIV0060		SOL	70.00%	81 75	r V	
18		2016CVE005		SOE	70.00%	75	ř V	
19		2016CVE107		SOE	65.00%	72	Y Y	
20		2017LCV014		SOE	93.00%	80	ř	
21		20181CIV0047		SOE	71.00%	76	Y Y	
22		2017LCV045	JEEVAN S	SOE	61.00%	84	ř	
23		20181CIV0048		SOE	91.00%	64	Y	
24		2017LCV021		SOE	65.00%	65	Y	
25		2015CVE062		SOE	64.00%	/1	Y	
26		2015CVE028		SOE	66.00%	56	Y	
27		20171CIV0120	SANJUTHUMAS	SOE	94.00%	56	ř	
28		20171CIV0069	MANUJ K G	SOE	78.00%	67	Y	
29		20171CIV0169	SNEHA D	SOE	75.00%	56	ř V	
30		2016CVE128		SOE	64.00%	62	Y	
31		20181CIV0093	PARAMESH V	SOE	65.00%	81	ř	
32		2015CVE025		SOE	64.00%	56	Ť	
33		20171CIV0055		SOE	94.00%	61	ř	
34		20181CIV0133		SOE	74.00%	76	T Y	
35		20181CIV0121	SAMRUDH S	SOE	84.00%	68	Y	
36		2016LCV028	GUNASHREE J	SoE	75.00%	52	Ŷ	
37		20181CIV0105	RACHANA CHIDAMBAR HEJIB	SoE	84.00%	79	Ŷ	
38		2017LCV048	DANAYYA HIREMATH	SoE	72.00%	55	Y	
39		2016CVE065		SOE	/6.00%	65	Y	
40		20181CIV0059	KONDETI SATYA SURYA HEMANTH	SoE	85.00%	89	Y	
41		20181CIV0044		SOE	//.00%	60	Y	
42		2016CVE115	HAKIVI SIBTAIN	SOE	93.00%	51	Ý	
43		20181CIV0115	SAAHIL MAHMUD HAQUE	SoE	63.00%	72	Y	
44		20171CIV0004	AASHRIT J RAO	SoE	67.00%	75	Y	
45		2016CVE053	MALLIK A METHRE	SoE	70.00%	77	Y	
46		20171CIV0034	DARSHAN K R	SoE	86.00%	52	Y	
47		20181LCV0029	ALERIC SAWAN DSOUZA	SoE	77.00%	72	Y	
48		20181CIV0057	KENCHANAGONDU SHASHI KUMAR	SoE	79.00%	61	Y	
49		2015CVE046	PRASHANT KUMAR	SoE	88.00%	89	Y	
50		20171CIV0115	SAATWIK THADIKAMALA	SoE	90.00%	67	Y	
51		20181CIV0076	MOHAMMADNAYEEM M KAMDOD	SoE	66.00%	50	N	
52		2016LCV004	MADHUSUDHAN B	SoE	77.00%	58	Y	
53		2016CVE083	NIDHI S	SoE	94.00%	65	Y	
54		20171CIV9004	LAKSHMI LEKHA C	SoE	92.00%	51	Y	
55		20171CIV0089	NAVEEN KUMAR P	SoE	66.00%	87	Y	
56		20171CIV0123	SHIVANI N S	SoE	81.00%	84	Y	
57		20171CIV0053	HARSHITHA M RAJ	SoE	63.00%	86	Y	
58		20181CIV0100	PUNEETH BHARATHI A	SoE	70.00%	57	Y	
59		20181CIV0137	SYED ROSHAN BABA	SoE	92.00%	88	Y	
60		20171CIV0114	ROHITH B Y	SoF	87.00%	71	l v	1

Signature of Instructor-in-Charge

R. Sahl.

Signature of HOD

anne C REGISTRAR Registrar





Name of the School: School of Engineering

Name of the Department: Civil Engineering

Area of Specialization: Water Resources Engineering

Name of the Faculty Member: Ms. Aashi Agarwal

Tile of the Value-Added Course: Basics of Irrigation and Hydraulic Structures

#### Course Duration: [30 hours] [From September to December 2020]

Course Code: CIV V 017

**Introduction to the Course:** This course deals with the understanding of basic principles of Irrigation and design of hydraulic structures. The course is designed to provide engineering students knowledge regarding systems of irrigation, crop water requirements, canal designs, cross-drainage works and gravity dams in order to aid in the analysis of solving water resources related issues.

#### Course Outcomes: On successful completion of the course the students shall be able to:

01: Explain the crop water requirements and frequency of irrigation.

02: Understand the Design of canals and gravity dam.

**Course Content:** 

#### Module No: 1 [Fundamentals of Irrigation]

Irrigation: Definition, benefits and ill effects. Systems of irrigation: Surface and ground water, flow irrigation, Lift irrigation. Definition of duty, Delta and Base period, Factors affecting duty of water. Crops and crop seasons in India, Irrigation efficiency, Frequency of irrigation, Lining of canals and waterlogging.

#### Module No: 2 [Hydraulic Structures]

Canals: Types and Alignment, Design of canals by Kennedy's and Lacey's methods. Canal works, Diversion headworks and Cross drainage works, River training, Gravity dam: Definition. Forces acting, Modes of failures. Reservoir: Storage zones. Determination of storage capacity and yield. Spillways.

[All the Previous year Questions asked in State Level AE/JE exams, GATE from the above topics will also be covered]

#### Name & Signature of the Faculty Member (Ms. Aashi Agarwal)

Approval by the HOD.





#### [15 hours] [Comprehension]

[15 hours] [Comprehension]

Presidency University, Bengaluru	
Department of Civil Engineering	NOTE: 1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	<ol><li>Enter date and timings according to the VAC dass engaged</li></ol>
VAC DETALS	

## VAC DETAILS Total number of hours:30 Value added Course(VAC) Name and Code:Modern Irrigation Systems and Field Practices CIV V017 Name of the Instructor: Mis. Aashi Agarwal

S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	) 4 Jan 2	0 5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	1 Jan 2 2 Jan	2 13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage
			5:30PM	5:30PM	5:30PM	1:30PM	1 2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM 2:30Pf	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1	20171CIV0099	PONNANNA A B	Р	P	Р	Р	P	P	P	Р	Р	Р	P P	P	Р	P	P	P	P	Р	P	P	P	A	A	A	Р	A	A	P	A	30	24	79.00%
2	2017LCV020	MUNIRAJU N	P	P	P	A	P	P	A	A	A	A	A P	Р	Р	P	Р	P	Р	Р	P	A	A	P	P	P	A	A	A	P	A	30	18	60.00%
3	20181CIV0065	KUNA SRI SAI VENKAT	P	Р	Р	Р	A	Р	A	Р	A	Р	A P	A	P	A	Р	Р	A	Ρ	Р	A	A	A	Р	Р	A	Р	A	A	A	30	16	52.00%
4	20171CIV0085	MAHESH NAYAK	P	P	Р	р	A	р	P	A	A	A	A A	Р	Р	Р	Р	P	Р	Р	P	A	Р	A	A	P	Р	А	A	A	A	30	17	56.00%
5	20181CIV0057	KENCHANAGONDU SHASHI KUMAR	P	P	Р	Р	Р	P	P	Р	Р	Р	P P	Р	Р	Р	Р	Р	Р	Р	P	Р	P	Р	A	A	A	Р	A	P	A	30	25	82.00%
6	20181LCV0045	ARVIND V	Р	Р	Р	р	A	р	P	A	A	A	A A	P	Р	Р	Р	Р	Р	Р	P	A	Р	A	A	Р	Р	A	A	A	A	30	17	58.00%
7	20181LCV0006	MANOJAKUMAR U	P	P	Р	Р	P	P	P	A	P	Р	P P	P	5	P	Р	P	Р	A	P	A	A	A	A	P	A	А	A	P	A	30	20	67.00%
8	2017LCV029	VINOD RATHOD	Р	Р	Р	Р	Р	P	P	Р	Р	Р	P P	P	Р	P	P	Р	Р	P	P	Р	Р	A	A	A	Р	A	A	P	A	30	24	80.00%
9	2017LCV009	DARSHAN H S	P	P	Р	Р	Р	P	P	Р	Р	Р	P P	P	Р	Р	Р	Р	Р	P	P	P	Р	Р	A	A	A	P	A	P	A	30	25	84.00%
10	20171CIV0084	MUHAMMED SIDDIQ	P	Р	Ρ	Р	Р	P	P	A	Р	Р	P P	P	Р	P	P	P	P	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	68.00%
11	20181CIV0034	H PREMCHAND	P	P	Р	Р	P	P	P	P	Р	Р	P P	P	P	P	P	P	A	P	A	P	A	Р	A	P	A	P	A	A	P	30	23	78.00%
12	20181CIV0047	JNANESH A M	P	A	Ρ	Р	Р	P	P	P	Р	Р	P P	P	Р	P	P	A	P	A	P	A	A	A	A	A	A	A	P	P	A	30	19	63.00%
13	20181CIV0060	KOUSHIK S	P	P	Ρ	Р	P	P	P	P	Р	Р	P P	P	P	P	P	P	A	P	A	P	A	Р	A	P	A	P	A	A	P	30	23	78.00%
14	20171CIV0108	PRITHVIRAJ B	Р	Р	Р	Р	Р	P	P	Р	Р	Р	P P	P	Р	Р	Р	P	A	Р	A	P	A	Р	A	Р	A	Р	A	A	Р	30	23	76.00%
15	20181LCV0016	CHANDRASHEKARA A	P	P	P	Р	A	P	A	P	A	Р	A P	A	Р	A	P	P	A	P	P	A	A	A	P	P	A	P	A	A	A	30	16	53.00%
16	20181CIV0164	MANISH SHARMA	Р	P	Р	Р	A	P	A	P	A	Р	A P	A	P	A	P	P	A	P	P	A	A	A	Р	P	A	P	A	A	A	30	17	55.00%
17	20181CIV0058	KODURU VENKATESH YADAV	P	P	Р	P	Р	P	P	A	P	Р	P P	P	Р	P	P	P	P	A	P	A	A	A	A	P	A	A	A	P	A	30	20	68.00%
18	20181CIV0156	GANAPARTHI SAI TEJA	Ρ	Р	Ρ	Р	A	Р	A	Р	A	Р	A P	A	Р	A	Р	Р	A	Р	Р	A	A	A	Р	Р	A	Р	A	A	A	30	17	55.00%
19	20181CIV0117	SAIER FAROOQ KHAN	A	P	Р	Р	Р	P	P	P	Р	Р	P P	P	5	A	Р	P	A	5	P	A	P	Р	A	A	P	A	A	A	Р	30	21	70.00%
20	20171CIV0075	MOHAMMAD IRFAN PASHA	Р	P	Р	Р	A	P	A	Р	A	Р	A P	A	Р	A	Р	P	A	Р	P	A	A	A	Р	P	A	P	A	A	A	30	16	52.00%
21	20181LCV0007	MOHAMEDIMRAN MAKANDAR	A	Р	Р	Р	Р	P	P	Р	Р	Р	P P	P	P	A	Р	P	A	Р	P	A	Р	Р	A	A	Р	A	A	A	Р	30	21	70.00%
22	20171CIV0018	ANJALI V	P	A	A	A	Р	P	A	A	Α	Р	P P	P	A	P	A	P	A	0	A	A	P	Р	P	P	A	А	A	P	A	30	15	50.00%
23	20171CIV0004	AASHRIT J RAO	Ρ	Р	Ρ	Р	Р	Р	P	Р	Р	Р	P P	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	24	81.00%
24	20181CIV9015	HEMANTH KUMAR DS	A	P	Р	P	P	P	P	P	P	Р	P P	P	P	A	P	P	A	Р	P	A	Р	P	A	A	Р	A	A	A	P	30	21	70.00%
25	20181CIV0135	SYED ARSHAD QURESHI	Р	P	Р	Р	Р	Р	Р	P	Р	Р	P P	P	Р	Р	Р	P	Р	Р	P	P	P	A	A	A	Р	A	A	P	A	30	24	81.00%
26	20171CIV0081	MOHAMMED SALMAAN KHAN	Р	Р	Ρ	A	Р	P	A	A	A	A	A P	P	P	Р	Р	Р	Р	Р	P	A	A	Р	Р	Р	A	A	A	Р	A	30	18	59.00%
27	20181CIV0083	MYLA MALLESH	P	P	P	P	P	P	P	P	P	P	P P	P	P	P	Р	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	26	85.00%
28	2017LCV023	VINAY KA	Р	Р	Ρ	Р	A	Р	A	Р	A	Р	A P	A	Р	A	Р	Р	A	Р	Р	A	A	A	Р	Р	A	Р	A	A	A	30	16	52.00%
29	20171CIV0043	ELLEN SHARON CHARLES	P	A	Р	P	P	P	P	P	Р	Р	P P	P	Р	P	Р	P	P	P	A	A	A	Р	A	A	Р	P	A	A	P	30	22	72.00%
30	20181LCV0030	SWATHLH M	P	A	Р	Р	Р	P	P	Р	Р	Р	P P	P	Р	Р	Р	A	Р	A	P	A	A	A	A	A	A	А	Р	Р	A	30	20	65.00%
31	20171CIV0034	DARSHAN K R	Р	Р	Ρ	A	Р	P	A	A	A	A	A P	Р	Р	Р	Р	Р	Р	Ρ	Р	A	A	Р	Р	Р	A	A	A	Р	A	30	18	59.00%
32	2017LCV014	NAVYA B S	P	P	P	P	P	P	P	Р	P	Р	P P	P	Р	P	Р	P	Р	Р	P	P	P	P	A	A	A	P	A	P	A	30	26	85.00%
33	20181CIV0147	VIJAY TITUS	Р	Р	Р	Р	A	Р	A	Р	A	Р	A P	A	Р	A	Р	Р	A	Р	Р	A	A	A	P	P	A	Р	A	A	A	30	16	52.00%
34	20171CIV0088	NANDAN KUMAR M J	Р	A	Р	P	P	P	P	P	Р	Р	P P	P	Р	P	P	P	P	P	A	A	A	P	A	A	Р	Р	A	A	P	30	22	72.00%
35	20181CIV0001	A SALNITHIN	P	A	Р	Р	P	P	P	Р	Р	Р	P P	P	P	P	Р	A	Р	A	P	A	A	A	A	A	A	А	Р	P	A	30	20	65.00%









#### Presidency University, Bengaluru Value Added Course Marksheet

	Course Code J		SCRC CN/ V017	Doi of Engineer	ing		2010 20	
	Course Code .			Academic to	ear :		Even Semester	
	una Nama i	Madam	Industrian Contains and Field Descharts	Semester	Charge Mar		Even Semester	
50	urse name :	wodern	Irrigation Systems and Field Practices	Instructor in	-Charge Nan		NIS. Aashi Agan	wa
			1	Instructor-In	-cnarge ⊑mj	bioyee ID :	PUNIVUTIO	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0099	PONNANNA A B	SoE	79.00%	57	Y	
2		2017LCV020	MUNIRAJU N	SoE	60.00%	54	N	
3		20181CIV0065	KUNA SRI SAI VENKAT	SoE	52.00%	62	N	
4		20171CIV0085	MAHESH NAYAK	SoE	56.00%	62	N	
5		20181CIV0057	KENCHANAGONDU SHASHI KUMAR	SoE	82.00%	56	Y	
6		20181LCV0045	ARVIND V	SoE	58.00%	64	N	
7		20181LCV0006	MANOJAKUMAR U	SoE	67.00%	66	Ŷ	
8		2017LCV029		SOE	80.00%	59	Y	
9		2017LCV009	DARSHAN H S	SoE	84.00%	57	Y	
10		201/1CIV0084		SOE	68.00%	61	Y	
11		20181CIV0034	H PREMCHAND	SOE	/8.00%	55	Y	
12		20181CIV0047	JNANESH A M	SoE	63.00%	69	Y	
13		20181CIV0060	коизнік s	SoE	78.00%	66	Y	
14		20171CIV0108	PRITHVIRAJ B	SoE	76.00%	67	Y	
15		20181LCV0016	CHANDRASHEKARA A	SoE	53.00%	57	N	
16		20181CIV0164	MANISH SHARMA	SoE	55.00%	70	N	
17		20181CIV0058	KODURU VENKATESH YADAV	SoE	68.00%	63	Y	
18		20181CIV0156	GANAPARTHI SAI TEJA	SoE	55.00%	52	N	
19		20181CIV0117	SAIER FAROOQ KHAN	SoE	70.00%	67	Y	
20		20171CIV0075	MOHAMMAD IRFAN PASHA	SoE	52.00%	56	N	
21		20181LCV0007	MOHAMEDIMRAN MAKANDAR	SoE	70.00%	59	Y	
22		201/1CIV0018		SOE	50.00%	52	N	
23		20171CIV0004	AASHRII J RAO	SOE	81.00%	68	Ŷ	
24		20181CIV9015		SOE	/0.00%	60	Ŷ	
25		20181CIV0135		SOE	81.00%	62	Y	
20		20171CIV0081		SOE	59.00% 85.00%	53	N	
2/		20181CIV0085		SOE	52.00%	50	T N	
20		20171CIV00/13		SOE	72.00%	61	N V	
30		201811 CV0030	SWATHLH M	SoF	65.00%	57	v	
31		20171CIV0034	DARSHAN K B	SOF	59.00%	53	N N	
32		2017I CV014	NAVYA BS	SOF	85.00%	67	Y	
33		20181CIV0147	VIIAY TITUS	SoE	52.00%	50	, N	
34		20171CIV0088	NANDAN KUMAR M J	SoF	72.00%	61	Y	
35		20181CIV0001	A SAI NITHIN	SoE	65.00%	57	Y	
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Darri Signature of Instructor-in-Charge

R. Saht.

Signature of HOD







Name of the School:	School of Engineering
Name of the Department:	Civil Engineering
Area of Specialization:	Construction Technology and Management
Name of the Faculty Member:	Mr. Ahamed Sharif
Title of the Value-Added Course:	Basics of Construction Economics and Finance
Course Duration:	30 hours [From September to December 2020]
Course Code:	CIV V 018

**Introduction to the Course:** This course deals with the basics of Construction economics which - includes Basic principles of Engineering economy, Time value of money, Cash flow diagrams, Equivalence factors, Cost benefit ratio, Comparison of alternatives by different methods, Different method of depreciation, Taxes, Inflation.

**Course Outcomes:** On successful completion of the course the students shall be able to:

**01:** Explain the basic concepts of economics and finance.

**02:** Choose better project alternatives based on its costs and returns.

#### **Course Content:**

Module No: 1 [Basics concepts of Economics and finance][15 hours] [Comprehension]Engineering economics: Basic principles – Time value of money, Quantifying alternatives for<br/>decision making, Cash flow diagrams, Equivalence - Single payment in the future, Present<br/>payment compared to uniform series payments, Future payment compared to uniform series<br/>payments. Different method of depreciation, Taxes, Inflation.

#### Module No: 2 [Comparison of Alternatives]

### [15 hours] [Application]

Comparison of alternatives: Present worth method, future worth method and annual worth method of comparing alternatives, Rate of return, Incremental rate of return, Break-even comparisons, Capitalized cost analysis, Benefit-cost analysis.

Name & Signature of the Faculty Member (Mr. Ahamed Sharif) Approval by the HOD





Presidency University, Bengaluru	
Department of Civil Engineering	NOTE:1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETAILS	
Total number of nours: Su Value added Course(VAC) Name and Code: Cost Analysis of Project Alternatives CIV W18 Name of the Instructor: Mr. Ahamed Sharif	

S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	Г
			5:30PM	5:30PM	5:30PM	1:30PM	Г

S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes attended %
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended							
1	20171CIV0093	NITIN KUMAR	P	A	P	P	P	P	Р	P	P	P	P	Р	P	P	P	Р	A	P	A	P	A	A	A	A	A	A	A	Р	Р	A	30	19 64.00%
2	20181CIV0088	OMARSUHAIBSHAFAN	Р	Р	Р	P	P	Р	Р	A	Р	Р	P	Р	Р	Р	P	Р	Р	P	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20 68.00%
3	20181C/V0124	SHILPA SHEKAR	P	A	P	P	P	P	Р	P	P	P	P	Р	P	P	P	P	Р	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22 73.00%
4	20181CIV0101	PUNITHYN	P	Р	Р	P	P	Р	Р	Р	P	P	P	Р	Р	Р	P	Р	Р	P	Р	Р	Р	Р	Р	A	A	A	P	A	Р	A	30	25 84.00%
5	20171CIV0153	MOHAMED MAAZ	P	Р	P	P	P	P	Р	P	P	P	P	Р	P	P	P	P	Р	P	P	Р	Р	P	A	P	Р	P	P	A	Р	P	30	28 93.00%
6	20171CIV0013	AJAY K MADAMSHETTY	P	Р	Р	P	Р	Р	Р	Р	P	Р	P	Р	Р	Р	P	Р	Р	P	P	Р	Р	Р	A	Р	Р	A	Р	A	Р	Р	30	27 90.00%
7	20171CfV9004	LAKSHMI LEKHA. C	Р	Р	Р	P	A	p	Р	A	A	A	A	A	Р	Р	P	Р	Р	Р	Р	Р	A	Р	A	A	Р	Р	A	A	A	A	30	17 58.00%
8	20181CIV0113	RITHIK GOWDA K M	P	Р	P	P	P	P	Р	Р	P	P	P	P	P	P	P	Р	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23 78.00%
9	20181CIV9016	MADHU GT	Р	Р	Р	ρ	A	ρ	Р	A	A	A	A	A	Р	Р	P	Р	Р	P	Р	Р	A	Р	A	A	Р	Р	A	A	A	A	30	17 56.00%
10	20171CfV0031	CHARAN KUMAR G	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	A	Р	A	Р	A	Р	A	Р	A	Р	A	A	Р	30	23 76.00%
11	20171CIV0145	VIKRAM M D	P	Р	Р	P	A	P	A	Р	A	Р	A	Р	A	Р	A	Р	Р	A	Р	Р	A	A	A	Р	Р	A	Р	A	A	A	30	16 53.00%
12	20181CIV0019	BHEMISETTY VAMSHI KRISHNA	A	Р	Р	P	Р	Р	Р	Р	P	Р	P	Р	Р	Р	A	Р	р	A	Р	Р	A	Р	р	A	A	Р	A	A	A	р	30	21 70.00%
13	20181CIV0103	R TARUN	P	Р	P	P	P	P	Р	Р	P	P	P	Р	P	Р	P	P	Р	P	P	Р	P	P	A	P	P	Р	P	A	Р	Р	30	28 92.00%
14	20181LCV0044	SANJAY H S	P	Р	Р	P	P	P	Р	Р	P	P	P	Р	P	Р	P	P	Р	P	P	Р	P	P	A	P	Р	A	P	A	Р	Р	30	27 89.00%
15	20171CIV0162	UMAR RASHID BHAT	P	Р	Р	P	P	P	Р	Р	P	P	P	Р	P	Р	P	Р	Р	P	P	Р	Р	P	A	Р	Р	Р	P	A	Р	Р	30	28 94.00%
16	20181CIV0119	SAMEER AHAMED ATTAR	A	P	Р	P	P	P	Р	P	P	P	P	P	P	Р	A	Р	Р	A	P	P	A	P	P	A	A	Р	A	A	A	Р	30	21 71.00%
17	20171CfV0114	ROHITH B Y	P	Р	Р	P	P	P	Р	Р	P	Р	P	Р	Р	Р	P	Р	Р	P	P	Р	Р	P	A	Р	Р	A	P	A	Р	Р	30	27 91.00%
18	20171CIV0050	HARI KISHAN S	P	Α	Р	P	P	P	Р	P	P	P	P	P	P	Р	P	Р	Р	P	P	A	A	A	Р	A	A	Р	P	A	A	Р	30	22 74.00%
19	20181CIV0084	NANABALA BALAJI BHANU PRAKASH	P	Р	Р	p	A	р	Р	A	A	A	A	A	Р	Р	P	Р	Р	P	P	Р	A	Р	A	A	Р	Р	A	Α	A	A	30	17 58.00%
20	20171CfV0042	DOSTI SAI CHARAN	P	P	Р	P	P	P	Р	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	A	P	Ρ	P	P	A	Р	P	30	28 92.00%
21	20171CI/0140	AIMEN NAVAL S	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	A	A	A	P	A	Α	Р	A	30	24 80.00%
22	2017LCV044	TARUN ANJAN G	P	A	Р	P	P	P	Р	P	P	P	P	Р	Ρ	P	P	Р	Р	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22 74.00%
23	20171CIV9010	RAKESH KUMAR B N	P	P	Р	P	P	P	Р	P	P	P	P	Р	Ρ	P	P	Р	Р	P	P	Р	P	P	P	A	A	A	P	A	Р	A	30	25 84.00%
24	20181CIV0140	U TEJUS	P	A	P	P	P	P	Р	P	P	P	P	Р	Ρ	P	P	Р	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22 72.00%
25	20171CI/0097	PAVITHRA G	P	P	Р	P	P	P	Р	A	P	P	P	Р	Ρ	P	P	Р	Р	P	A	Р	A	A	A	A	Ρ	A	A	A	Р	A	30	20 66.00%
26	20171CIV0005	AAZIB HUSSAIN MANNA	P	P	Ρ	P	P	P	Р	P	P	P	P	Р	Ρ	P	P	P	P	P	P	Р	Ρ	P	A	P	Ρ	P	P	A	Ρ	P	30	28 93.00%
27	20181CIV0018	B TEMJENYANGER CHANG	P	Р	Р	A	P	P	A	A	A	A	A	Р	Ρ	P	P	Р	P	P	P	Р	A	A	P	P	Ρ	A	A	A	Р	A	30	18 60.00%
28	20181CIV0096	PRASHANTKUMAR	P	A	A	A	P	P	A	A	A	P	P	P	Р	A	P	A	P	A	P	A	A	Р	P	P	P	A	A	A	Р	A	30	15 50.00%
29	20171CIV9012	KUMARASWAMY N	P	Р	Р	P	P	P	Р	Р	P	P	P	Р	Ρ	P	P	Р	P	P	P	Р	A	Р	P	P	Ρ	P	P	A	A	A	30	26 87.00%
30	20171CIV0022	B VENKATA RAJASEKHAR	P	Р	Р	P	P	P	Р	Р	Р	P	P	Р	Р	P	Р	Р	Р	Р	P	Р	P	P	A	P	Ρ	P	P	A	Р	Р	30	29 95.00%
31	20181C/V0070	M V UDAY RAJ	P	Р	Р	P	P	P	Р	Р	P	P	P	Р	Ρ	P	Р	Р	P	P	Р	Р	Ρ	Р	A	Р	Р	A	P	A	Р	P	30	27 90.00%
32	20181LCV0035	BHARATH KUMAR M G	Р	Р	Ρ	Ρ	P	P	Р	Ρ	Ρ	P	P	Р	Ρ	P	Р	Р	Р	P	P	Р	Ρ	P	A	P	Ρ	P	P	A	Р	Р	30	29 95.00%
33	2017LCV015	SHIVANAND D PATIL	Р	A	Р	P	P	Р	Р	Р	P	P	Р	Р	Р	P	Р	Р	A	P	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19 63.00%
34	20171C/V0115	SAATWIK THADIKAMALA	Р	Р	Ρ	P	P	P	Р	Р	Ρ	P	Р	Р	Р	P	Р	Р	Р	P	P	Р	P	P	A	P	Ρ	A	P	A	Р	Р	30	27 91.00%
35	20181CIV0090	PALLAVIN	Р	Р	Р	P	Р	Р	Р	A	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20 66.00%
	EDIDICITODIO	TALLAVIT		<u> </u>				<u> </u>				- · · ·		· · · ·	· · ·	<u> </u>	· · · · · · · · · · · · · · · · · · ·						N N	N N				~				1		20 00.0071



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#### Presidency University, Bengaluru Value Added Course Marksheet

			Sch	ool of Engineeri	ng		-	
	Course Code :		CIV V018	Academic Ye	ear :		2019-20	
				Semester :			Even Semester	
Co	urse Name :	Co	ost Analysis of Project Alternatives	Instructor in	Charge Nan	ne :	Mr. Ahamed Sha	arif
				Instructor in	Charge Em	oloyee ID :	PUNIV001181	
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark
1		20171CIV0093	NITIN KUMAR	Soe	64.0%	57	Y	
2		20181CIV0088	OMARSUHAIBSHAFAN	SoE	68.0%	66	Y	
3		20181CIV0124	SHILPA SHEKAR	SoE	73.0%	62	Y	
4		20181CIV0101	PUNITH Y N	SoE	84.0%	69	Y	
5		20171CIV0153	MOHAMED MAAZ	SoE	93.0%	46	N	
6		20171CIV0013	AJAY K MADAMSHETTY	SoE	90.0%	52	Y	
7		20171CIV9004	LAKSHMI LEKHA C	SoE	58.0%	56	N	
8		20181CIV0113	RITHIK GOWDA K M	SoE	78.0%	75	Y	
9		20181CIV9016	MADHU GT	SoE	56.0%	48	N	
10		20171CIV0031	CHARAN KUMAR G	SoE	76.0%	56	Y	
11		20171CIV0145	VIKRAM M D	SoE	53.0%	51	N	
12		20181CIV0019	BHEMISETTY VAMSHI KRISHNA	SoE	70.0%	53	Y	
13		20181CIV0103	R TARUN	SoE	92.0%	73	Y	
14		20181LCV0044	SANJAY H S	SoE	89.0%	59	Y	
15		20171CIV0162	UMAR RASHID BHAT	SoE	94.0%	83	Y	
16		20181CIV0119	SAMEER AHAMED ATTAR	SoE	71.0%	78	Y	
17		20171CIV0114	ROHITH B Y	SoE	91.0%	55	Y	
18		20171CIV0050	HARI KISHAN S	SoE	74.0%	82	Y	
19		20181CIV0084	NANABALA BALAJI BHANU PRAKASH	SoE	58.0%	81	N	
20		20171CIV0042	DOSTI SAI CHARAN	SoE	92.0%	67	Y	
21		20171CIV0140	AIMEN NAVAL S	SoE	80.0%	46	N	
22		2017LCV044	TARUN ANJAN G	SoE	74.0%	80	Y	
23		20171CIV9010	RAKESH KUMAR B N	SoE	84.0%	80	Y	
24		20181CIV0140	U TEJUS	SoE	72.0%	58	Y	
25		20171CIV0097	PAVITHRA G	SoE	66.0%	51	Y	
26		20171CIV0005	AAZIB HUSSAIN MANNA	SoE	93.0%	55	Y	
27		20181CIV0018	B TEMJENYANGER CHANG	SoE	60.0%	67	N	
28		20181CIV0096	PRASHANTKUMAR	SoE	50.0%	78	N	
29		20171CIV9012	KUMARASWAMY N	SoE	87.0%	78	Y	
30		20171CIV0022	B VENKATA RAJASEKHAR	SoE	95.0%	74	Y	
31		20181CIV0070	M V UDAY RAJ	Soe	90.0%	71	Y	
32		20181LCV0035	BHARATH KUMAR M G	SoE	95.0%	46	N	
33		2017LCV015	SHIVANAND D PATIL	SoE	63.0%	76	Y	
34		20171CIV0115	SAATWIK THADIKAMALA	SoE	91.0%	55	Y	
35		20181CIV0090	PALLAVI N	SoE	66.0%	49	N	
							25	

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Signature of Instructor-in-Charge

Ralpht.

Signature of HOD







(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013) Name of the School: School of Engineering Area of Specialization: Structural Engineering Tile of the Value-Added Course: Earth Retaining Structure Course Duration: [30 hours] [From September to December 2020]

Course Code: CIV V 019

**Introduction to the Course:** Introduction of Earth Retaining structures, Types of earth retaining structures, stability against overturning and slipping, Design of cantilever retaining wall with level and sloped backfill, Level backfill with surcharge load reinforcement detailing, Introduction to counterfort retaining wall. Students are expected to have a basic knowledge of Design of RC Structural Elements and Foundation Engineering

Course Outcomes: On successful completion of the course the students shall be able to:

01: Analyze the stability of the earth retaining structures for the various loading condition.

02: Understand the design concept and behavior of all the retaining structures.

03: Draw the structural detailing of the elements of earth retaining structures.

**Course Content:** 

Module No:1 Introduction of earth retaining structures, Types of earth retaining structures, Stability analysis, different types of back fills, surcharge load on back fill.

Module No:2 Design of cantilever retaining wall for different backfill with surcharge load, structural detailing, Introduction of counterfort retaining wall.

Name & Signature of the Faculty Member

Approval by the HOD

(Dr. S. B. Anadinni)





Presidency University, Bengaluru	
Department of Civil Engineering	NOTE:1. If 1 or more classes are engaged on same day. Then change timings by repeating date
School of Engineering	2. Enter date and timings according to the VAC class engaged
VAC DETAILS	
Total number of hours:30	
Value added Course(VAC) Name and Code:Damage Assessment and Strengthening Technique CIV V019	

#### Value added Course(VAC) Name and Code:Damage Assessm Name of the instructor: Dr. S. B. Anadinni

S.No.	STUDENT ID NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage attended N
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	attended	attended %							
1	20171CfV0091	NEERAJ P	P	A	Р	P	P	P	Р	Р	P	P	P	Р	Р	P	P	Р	A	P	A	Р	A	A	A	A	A	A	A	P	Р	A	30	19	64.00%
2	20181CIV0110	RANVA SAII SANNTHOSH	Р	Р	Р	P	P	P	Р	Р	Р	P	Р	Р	Р	P	P	Р	Р	A	Р	A	Р	A	P	A	Р	A	P	A	A	P	30	23	76.00%
3	20181CIV0081	MOHAMMED USMAN NIHAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	Р	P	P	A	A	A	30	26	87.00%
4	20171CIV0095	PARIKSHITH S	Р	Р	Р	A	Р	Р	A	A	A	A	A	Р	р	Р	Р	Р	Р	P	Р	Р	A	A	Р	P	р	A	A	A	Р	A	30	18	60.00%
5	20171CIV0105	TULASI HEMANTH	Р	Р	Р	P	P	P	P	P	Р	P	P	Р	Р	Р	P	Р	P	P	P	Р	P	P	A	Р	Р	P	P	A	P	P	30	28	94.00%
6	20181CIV0059	KONDETI SATYA SURYA HEMANTH	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	A	Р	A	Р	A	Р	A	Р	A	P	A	A	P	30	23	78.00%
7	20181LCV034	AJAY KUMARA TR	P	Р	Р	Р	P	P	Р	Р	Р	P	P	Р	Р	P	P	Р	Р	P	P	Р	Р	P	A	A	A	P	A	A	Р	A	30	24	81.00%
8	20181CIV0149	VILAS SHABADI	P	Р	Р	Р	P	P	Р	A	Р	P	P	P	Р	P	P	Р	Ρ	Р	A	Р	A	A	A	A	Р	A	A	A	Ρ	A	30	20	66.00%
9	20171CIV0029	CHANDAN YUVARAJ	Р	A	Р	P	P	P	Р	Р	Р	P	Р	Р	Р	P	P	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	19	64.00%
10	20181CIV0062	KRUTHIK M	Р	Р	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	Р	A	A	A	P	A	Р	A	30	25	83.00%
11	20181LCV0036	AKSHAYKUMAR SHRISHAILAPPA KARADI	P	A	Р	P	P	P	Р	Р	Р	P	P	Р	Р	P	P	Р	Р	Р	P	A	A	A	Р	A	A	P	P	A	A	P	30	22	72.00%
12	20181LCV0037	AKSHAY R B	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	A	A	A	P	A	Р	A	30	25	82.00%
13	2017LCV021	GOKUL HARSHA D M	P	P	Р	P	P	P	P	P	Р	P	P	P	Р	P	P	P	P	P	P	P	Р	P	A	A	A	P	A	A	Р	A	30	24	79.00%
14	20181CIV9013	MANOJ GOWDA R P	P	A	Р	Р	Р	P	Р	Р	Р	P	P	Р	р	P	P	P	Р	P	P	A	A	A	Р	A	A	P	P	A	A	Р	30	22	73.00%
15	20171CIV0019	ARAVIND B	P	Р	Р	Р	P	P	Р	Р	Р	P	P	Р	Р	P	P	Р	Р	P	P	Р	Р	P	A	Р	Р	Р	P	A	Р	Р	30	28	93.00%
16	20181CIV0129	SOURAV HOLAKALLU	P	A	Р	Р	P	Р	Р	Р	р	P	P	P	р	P	P	P	Р	P	P	A	A	A	р	A	A	P	P	A	A	Р	30	22	72.00%
17	20171CfV0082	MOHAMMED SALMAN PASHA	P	Р	Р	A	Р	Р	A	A	A	A	A	Р	Р	Р	P	Р	Р	P	Р	Р	A	A	Р	Р	Р	A	A	A	Р	A	30	18	61.00%
18	20181LCV0033	ARUN RAMACHANDRAPPA NAYAK	P	Р	P	Р	P	P	Р	Р	Р	P	P	P	Р	P	P	P	Р	P	P	P	Р	P	Р	A	A	A	P	A	Р	A	30	25	83.00%
19	20171CIV0118	SAGAR D N	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Р	P	Р	Р	Р	A	A	A	P	A	A	Р	A	30	24	80.00%
20	20181CIV0037	HARSHA B L	P	Р	P	Р	P	P	P	Р	Р	P	P	P	Р	P	P	P	Р	P	P	P	Р	P	A	A	A	P	A	A	Р	A	30	24	80.00%
21	20181LCV0008	SRI HARSHA V	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	P	P	Р	Р	A	Р	Р	Р	P	A	Р	Р	30	28	94.00%
22	20181LCV0018	BHARATH C	P	Р	P	Р	P	P	P	A	Р	P	P	P	Р	P	P	P	P	P	A	P	A	A	A	A	Р	A	A	A	Р	A	30	20	67.00%
23	20181LCV0001	BANDI VIKAS	P	Р	Р	Р	P	P	P	Р	Р	P	P	Р	Р	P	P	P	Р	P	P	P	Р	Р	A	Р	Р	A	P	A	Р	Р	30	27	91.00%
24	20171CfV0038	DHANUSH M C	P	Р	Ρ	Р	P	P	P	A	Р	P	P	P	Ρ	P	P	P	P	P	A	P	A	A	A	A	Ρ	A	A	A	P	A	30	20	68.00%
25	20181Cfv0033	GUDA SRAVANI REDDY	A	Р	Ρ	Р	Р	P	P	Р	Р	Р	Р	Р	Р	Р	A	P	Р	A	Р	P	A	Р	Р	A	A	P	A	A	A	Р	30	21	71.00%
26	20181CIV0035	BAMESH	P	A	Ρ	P	P	P	P	P	Ρ	P	P	P	Ρ	P	P	P	A	P	A	P	A	A	A	A	A	A	A	Ρ	P	A	30	19	62.00%
27	20181CIV0052	KALUVA YOGESHWAR	P	Р	Ρ	Р	P	P	P	P	Ρ	P	P	Р	Ρ	P	P	P	P	P	P	P	Ρ	Ρ	A	A	A	P	A	A	P	A	30	24	79.00%
28	20181CIV9018	UMESHA H N	P	Р	Р	P	P	P	P	P	Р	P	P	P	Р	P	P	P	P	P	P	P	A	Р	P	P	Р	P	P	A	A	A	30	26	88.00%
29	20171CIV0121	SHAIK ATEEB UR REHMAN	P	Р	Ρ	P	P	P	P	Ρ	Ρ	P	Р	Р	Ρ	Р	P	P	Р	A	Р	A	Ρ	A	Ρ	A	Ρ	A	P	A	A	P	30	23	76.00%
30	20171CIV0092	NITESH VYAS	P	Р	Р	P	P	P	P	A	Р	P	P	P	Р	P	P	P	P	P	A	P	A	A	A	A	Р	A	A	A	P	A	30	20	67.00%
31	20171CIV0001	A KAVYA	P	Р	Ρ	Р	P	P	P	P	Ρ	Р	Р	Р	Ρ	Р	P	Р	Р	P	Р	Р	Ρ	Ρ	Ρ	A	A	A	P	A	P	A	30	25	83.00%
32	20171CIV0096	PAVANKALYAN S	P	Р	Ρ	P	P	P	P	P	Ρ	P	P	P	Ρ	P	P	P	Ρ	A	P	A	Ρ	A	Ρ	A	Ρ	A	P	A	A	P	30	23	76.00%
33	2017LCV041	VEERENDRA REDDY S R	P	A	Р	P	P	P	Р	Р	Ρ	P	Р	Р	Ρ	P	P	Р	Р	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	74.00%
34	20181CI/0114	S P RAVIKUMAR	P	A	P	P	P	P	Р	Ρ	Ρ	Ρ	Р	P	Ρ	Ρ	P	P	A	P	A	P	A	A	A	A	A	A	A	P	Ρ	A	30	19	62.00%
35	20181C/V0141	ULLAS M	Р	Р	P	P	P	P	Р	Р	Ρ	P	Р	Р	Р	P	P	Р	Р	P	Р	Р	A	P	P	Р	Ρ	Ρ	Р	A	A	A	30	26	87.00%
36	20181LCV0011	PURUSHOTHAM M	P	Ρ	Ρ	Ρ	P	P	Р	Ρ	Ρ	Ρ	Р	P	Ρ	P	P	P	Ρ	P	P	Р	Ρ	Ρ	A	A	A	Ρ	A	A	Ρ	A	30	24	79.0%
37	2017LCV048	DANAYYA HIREMATH	P	P	Р	P	P	P	Р	Р	P	Р	P	P	Р	P	P	P	Р	P	P	Р	P	P	A	P	P	P	P	A	Р	P	30	28	94.0%
38	20171CIV0048	GOWTHAMI C R	P	A	Р	Ρ	P	P	Р	P	Ρ	P	Р	P	Ρ	P	P	P	Р	P	P	A	A	A	P	A	A	P	P	A	A	P	30	23	75.0%
39	20171CIV0046	GAGANIKA K	P	Р	P	P	P	P	P	P	P	P	P	Р	Р	P	P	Р	P	P	P	P	P	P	Р	A	A	A	P	A	Р	A	30	25	83.0%
/0	2017166/0074	AAOHAMAAAD ASIAD	p	0	D	D	D	D	D	P	D	D	D	D	0	D	D	D	D	P	D	0	D	D	٨	D	0	6	D	Δ.	0	D	20	27	01.02



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#### Presidency University, Bengaluru Value Added Course Marksheet

	Course Code : CNV 019 Academic Year · 2019-20													
	Course Code :		CIV V 019	Academic Ye	ear :		2019-20							
				Semester :			Even Semester							
Co	urse Name :	Damage A	Assessment and Strengthening Technique	Instructor-in	-Charge Nan	ne :	Dr. S. B. Anadinni							
				Instructor-in	-Charge Emp	oloyee ID :	PUNIV00910							
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	Attendance (in %)	Marks (100M)	Eligible for Certificate (Y/N)	Remark						
1		20171CIV0091	NEERAJ P	SoE	64.0%	72	Ŷ							
2		20181CIV0110	RANVA SAII SANNTHOSH	SoE	76.0%	73	Y							
3		20181CIV0081	MOHAMMED USMAN NIHAL	SoE	87.0%	73	Y							
4		20171CIV0095	PARIKSHITH S	SoE	60.0%	72	N							
5		20171CIV0105	TULASI HEMANTH	SoE	94.0%	61	Ŷ							
6		20181CIV0059	KONDETI SATYA SURYA HEMANTH	SoE	78.0%	72	Y							
7		20181LCV034	AJAY KUMARA TR	SoE	81.0%	54	Y							
8		20181CIV0149	VILAS SHABADI	SoE	66.0%	55	Y							
9		20171CIV0029	CHANDAN YUVARAJ	SoE	64.0%	48	N							
10		20181CIV0062	KRUTHIK M	SoE	83.0%	61	Y							
11		20181LCV0036	AKSHAYKUMAR SHRISHAILAPPA KARADI	SoE	72.0%	59	Y							
12		20181LCV0037		SOE	82.0%	78	Y N							
13		2017LCV021		SOE	79.0%	46	N							
14		20181CIV9013		SOE	/3.0%	64	Ŷ							
15		20171CIV0019		SOE	93.0%	45	N							
16		20181CIV0129		SOE	/2.0%	65	Ŷ							
1/		20171CIV0082		SOE	61.0%	60	Y Y							
18		20181LCV0033		SOE	83.0%	56	Y Y							
19		20171CIV0118	SAGAR D N	SOE	80.0%	53	ř ř							
20		20181010037		SOE	80.0%		ř ř							
21		20181LCV0008		SOE	94.0%	52	ř ř							
22		201811CV0018		SOE	01.0%	78	f V							
25		20181100001		SOE	91.0%	57	f V							
24		20171CIV0038		SOE	71.0%	50	r V							
25		20181CIV0035		SOE	62.0%	45	T N							
20		20181CIV0055		SOE	79.0%	45	N							
27		20181CIV0032		500	99.0%	48	N							
20		20171CIV0121		SoE	76.0%	66	v							
30		20171CIV0092		SOE	67.0%	69	v							
31		20171CIV0001	ΑΚΑΥΥΑ	SoE	83.0%	77	y y							
32		20171CIV0096	PAVANKALYAN S	SoF	76.0%	65	y i							
33		2017LCV041	VEERENDRA REDDY S R	SoF	74.0%	62	y i							
34		20181CIV0114	S P RAVIKUMAR	SoE	62.0%	79	Y Y							
35		20181CIV0141	ULLAS M	SoE	87.0%	57	Y							
36		20181LCV0011	PURUSHOTHAM M	SoE	79.0%	57	Y							
37		2017LCV048	DANAYYA HIREMATH	SoE	94.0%	68	Y							
38		20171CIV0048	GOWTHAMI C R	SoE	75.0%	52	Y							
39		20171CIV0046	GAGANIKA K	SoE	83.0%	66	Y							
40		20171CIV0074	MOHAMMAD ASJAD	SoE	91.0%	64	Y							

Signature of Instructor-in-Charge

Rolph.

Signature of HOD







Name of the School: School of Engineering

Name of the Department: Civil Engineering

Area of Specialization: Geotechnical Engineering

Name of the Faculty Member: Dr. Madhavi T

Tile of the Value Added Course: Forensic Geotechniques

Course Duration: [30 hours] [From 21/06/2021 to 10/8/2021]

Course Code: [CIV V 020]

**Introduction to the Course:** The purpose of a forensic engineering investigation is to identify the cause or causes of failure with a view to improve performance or life of a structure, or to assist a court of law in determining the facts of an incident or accident. The role of a forensic geotechnical engineer is often complex and needs to be comprehensive to satisfy technical and legal perspectives. To develop guidelines in Forensic Geotechnical Engineering, learning from failures is an essential step and is the hallmark of good engineering practice.

**Prerequisites of the course:** The student requires the basic knowledge of Geotechnical Engineering and Foundation Engineering to understand the contents of the course.

#### Course Outcomes: On successful completion of the course the students shall be able to:

**C01** To predict the failure modes in geotechnical engineering before construction of structures

C**02** To design the structures to overcome the failure in geotechnical engineering by understanding the behavior of soils

**C03** To frame the guidelines for avoiding the legal aspects of geotechnical failures by predicting and understanding the failure mechanism, their remedial measures before the construction of the foundations.

#### **Course Content:**

**Introduction to Forensic Geo-techniques** -Conditions for Failure, Factors affecting Geotechnical failure resistance-geotechnical profile, soil strength, Nature of the foundation, factors affecting applied loads, factors affecting structural actions

**Case histories or examples of forensic investigations**- The project, Building settlements, Investigation of possible causes of failure of office buildings, Settlement due to compressible underlying layers, Geotechnical failure of the piles, Structural failure of the piles, Applied loads in excess of the design loads, Additional actions on piles due to ground movements, Examination of most likely hypothesis.



June REGISTRAR

**Legal aspects of a case history of land slide**: Introduction, Forensic investigation, Failure mechanism, conveying complex information to jury, defending your own investigation and design.

Name & Signature of the Faculty Member

Approval by the HOD.

Dr. Madhavi T





		Presidency	University, Beng	aluru															_																
		Departmen	nt of Civil Enginee	ring							NOTE: 1. If 1 c	r more classes :	are engaged on	same day. The	n change timing	s by repeating d	ate																		
		Schoo	ol of Engineering						2. En	ter date and tim	ings according	to the VAC class	engaged																						
VAC DETA Total numb Value adde Name of the	LS er of hours:30 d Course(VAC) Name and Co a Instructor: Dr. Madhavi T	de:Forensic Geotechniques CIV	W020																																
S.No.	STUDENT D NO	STUDENT NAME	1 Jan 20	2 Jan 20	3 Jan 20	4 Jan 20	5 Jan 20	6 Jan 20	7 Jan 20	8 Jan 20	9 Jan 20	10 Jan 20	11 Jan 20	12 Jan 20	13 Jan 20	14 Jan 20	15 Jan 20	16 Jan 20	17 Jan 20	18 Jan 20	19 Jan 20	20 Jan 20	21 Jan 20	22 Jan 20	23 Jan 20	24 Jan 20	25 Jan 20	26 Jan 20	27 Jan 20	28 Jan 20	29 Jan 20	30 Jan 20	Total classes	Total classes	Percentage attended %
			5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	1:30PM	1:30PM	5:30PM	5:30PM	1:30PM	2:30PM	5:30PM	5:30PM	5:30PM	5:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	2:30PM	1:30PM	conducted	utterioco	ditended 3							
1	2017LCV022	SHUBHAM TIWARI	Р	Р	Р	Р	Р	Р	P	A	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	A	Р	A	A	A	A	Р	A	A	A	Р	A	30	20	67.00%
2	20171CIV0158	ULLASAKUMARA	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	A	A	A	Р	A	A	Р	A	30	24	80.00%
3	20171C/V0117	SAGAR CHANDAPPA CHOUDH	P	P	Р	Р	Р	P	P	Р	Р	Р	P	P	P	Р	Р	P	P	P	Р	P	P	P	A	A	A	P	A	A	P	A	30	24	79.00%
4	20181CIV0011	AMAL ANAND T T	Р	Р	Р	р	A	р	P	A	A	A	A	A	Р	Р	Р	Р	Р	Р	р	Р	A	Р	A	A	Р	Р	A	A	A	A	30	17	58.00%
5	20181CIV0071	MANISH KUMAR V	P	Р	Р	Р	Р	P	P	Р	Р	Р	P	P	P	Р	Р	P	Р	Р	Р	P	Р	Р	A	P	P	A	P	A	P	Р	30	27	89.00%
6	20181CIV0039	HEMANTHA B J	Р	Р	Р	Р	р	Р	P	Р	Р	Р	р	P	Р	р	Р	Р	Р	Р	р	Р	Р	Р	A	Р	P	A	Р	A	P	Р	30	27	89.00%
7	20181CfV0153	YOGESH K	Р	A	Р	Р	Р	Р	P	Р	Р	Р	Р	P	Р	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	Р	Р	A	30	20	65.00%
8	20181CIV0069	M R VIKAS NAIDU	P	Ρ	Р	Р	Р	P	P	A	Ρ	Р	P	P	P	Р	Р	P	Р	Р	A	Р	A	A	A	A	Р	A	A	A	P	A	30	20	68.00%
9	20181CIV0082	MUDDANURU SHANMUKHA K	P	Р	P	Р	Р	Р	P	P	Р	Р	P	P	P	P	Р	P	Р	Р	Р	Р	P	Р	Р	A	A	A	Р	A	P	A	30	25	82.00%
10	2017LCV008	VINAYAKA M T	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	р	Р	Р	Р	A	Р	P	Р	Р	A	Р	Р	30	28	92.00%
11	20181LCV0019	MD SYED SHANSHA ALI	Р	Р	Р	Р	Р	Р	P	Р	Р	Р	Р	P	P	Р	Р	P	Р	Р	Р	P	Р	Р	A	Р	P	Р	P	A	P	Р	30	28	92.00%
12	20171CIV0057	JOYNISHA D SOUZA	р	Р	Р	A	р	р	A	A	A	A	A	P	Р	р	р	Р	Р	Р	р	Р	A	A	Р	р	P	A	A	A	P	A	30	18	59.00%
13	20181CIV0152	YATERU DEVA REDDY	Р	P	Р	Р	Р	Р	P	P	Р	Р	Р	P	P	Р	Р	P	P	P	Р	P	P	P	A	Р	P	P	Р	A	P	Р	30	29	95.00%
14	20171CIV0161	SAMARA SIMHA REDDY N	Р	A	Р	Р	Р	Р	P	P	Р	Р	Р	P	P	Р	Р	Р	A	Р	A	Р	A	A	A	A	A	A	A	P	P	A	30	19	64.00%
15	20181CIV0145	VELAPULA RISHI SHARMA	P	P	Р	A	Р	Р	A	A	A	A	A	P	P	Р	Р	P	Р	Р	Р	P	A	A	P	P	P	A	A	A	P	A	30	18	60.00%
16	2017LCV039	SACHIN S	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	P	A	A	P	30	22	73.00%
17	20171CI/0062	LIKHITHA S	P	Р	P	Р	P	P	P	Р	Р	P	P	P	Р	P	Р	P	Р	Р	P	P	P	P	A	Р	P	P	Р	A	Р	Р	30	29	95.00%
18	20171CIV0021	ARPITHA N	P	P	P	р	A	p	P	A	A	A	A	A	P	P	Р	P	Р	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17	56.00%
19	20171CI/0027	BHAVYA G	P	Р	P	Р	P	Р	P	Р	Р	P	P	P	Р	P	Р	P	Р	Р	P	P	P	P	A	P	P	P	Р	A	Р	Р	30	29	95.00%
20	20171CIV0079	MOHAMMED ISMAIL	Ρ	Ρ	P	р	A	p	P	A	A	A	A	A	P	P	P	P	P	P	P	P	A	P	A	A	P	P	A	A	A	A	30	17	56.00%
21	20171Cfv0090	NAVYASHREE M N	A	P	P	Ρ	P	P	P	P	Ρ	Ρ	P	P	P	P	A	P	P	A	P	P	A	P	Ρ	A	A	P	A	A	A	P	30	21	69.00%
22	2017LCV003	J HEMANTH KUMAR	Ρ	Р	P	Р	P	P	P	P	Р	P	P	P	P	P	P	P	P	A	P	A	Р	A	Ρ	A	P	A	P	A	A	P	30	23	76.00%
23	2017LCV004	MANJUNATHA HULAGAPPA V	P	Р	P	P	P	P	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	A	P	A	30	24	79.00%
24	20171CIV0148	YASHUMAN SHEKAR	Р	Ρ	Р	Ρ	Р	P	Р	Р	Ρ	Р	P	P	Р	Р	Р	P	Р	Ρ	Р	P	Р	Ρ	A	P	Р	A	Р	A	Р	Р	30	27	90.00%
25	2017LCV037	SHASHIKUMAR SAHEBGOUD P	Р	Ρ	Р	Ρ	Р	Р	Р	Р	Ρ	Р	P	P	Р	Р	Р	P	Р	Р	Р	P	Р	Ρ	A	Ρ	Р	P	Р	A	Р	Р	30	28	93.00%
26	2017LCV012	SHARATH K.G	P	Р	P	Р	P	P	P	A	Р	P	P	P	P	P	Р	P	Р	P	A	P	A	A	A	A	P	A	A	A	Р	A	30	20	67.00%
27	20181CIV0094	PRADEEP A B PATILA	ρ	Р	P	Р	Р	P	P	Р	Р	Ρ	P	P	P	Р	Р	P	Р	Р	Р	Р	Р	Р	A	Ρ	P	Р	Р	A	Р	Р	30	29	95.00%
28	20181CI/0024	DAKKA JEDIDIAH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	30	25	84.00%
29	2017LCV016	PRALHAD RAMARUD PATROTI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	P	A	P	A	A	P	30	23	78.00%
30	2018101/0150	WSHNU DAVANDEO GAWARE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Р	P	4	4	4	P	4	4	P	4	20	24	80.00%
31	20181CM0104	RACHAMALLU SALSUMANTH	P	P	P	P	p	P	P	Δ.	P	P	P	P	P	P	P	P	P	P	4	P	Δ	4	4	4	P	4	4	4	P		30	24	67.00%
32	20181000031	G NUTHANA MOULYA	P	P	P	P	P	P	P	P	р	P	P	P	P	P	P	P	P	Р	P	P	P	P	4	P	P	P	P	4	P	P	20	20	95,00%
33	20171000051	MAHANTESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	4	4	4	P	2	P		30	29	84.00%
- 30	2018100/0048	IOSHIK V D	P	P	P	P	p	P	P	P	P	P	P	P	P	P	P	P	P		P	4	P		P	A	P	4	P		4	P	1 30	25	78.00%
35	20181000012	ANINADOODNAS	6	P	P	P	-	6	P		P		P		P	P P	P	P	P	P	P	P	P	P	4	A		P	4	2	P		30	23	80.00%
39	201010100013	Annuar October 5	P 1	I Р	1 P	P	P	P	P	I Р	Г Р	L P	P	1 P	P	1 P	P	P	P	I P	P	P	I Р	I P	A	A	ж	P	A	А	I P	~	30	24	1 00.00%
		S. and.																														1.14			

Signature of Instructor-in-Charge

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# Presidency University, Bengaluru Value Added Course Marksheet

-	School of Engineering														
	Course Code :		CIV V 020	Academic Y		2019-20									
				Semester :			Even Semester								
Cou	urse Name :		Forensic Geotechniques	Instructor-in	-Charge Nan	1e :	Dr. Madhavi T								
				Instructor in	-Charge Emp	oloyee ID :	PUNIV01223								
S. No	UID No	Roll No	Name	School (e.g. SoE/SoL etc)	(e.g. SoE/SoL etc) (e.g. SoE/SoL etc) Attendance (in %) (in %) Marks (100M)		Eligible for Certificate (Y/N)	Remark							
1		2017LCV022	SHUBHAM TIWARI	SoE	67.00%	57	Y								
2		20171CIV0158	ULLASAKUMARA	SoE	80.00%	72	Y								
3		20171CIV0117	SAGAR CHANDAPPA CHOUDHARI	SoE	79.00%	64	Y								
4		20181CIV0011	AMAL ANAND T T	SoE	58.00%	71	N								
5		20181CIV0071	MANISH KUMAR V	SoE	89.00%	55	Ŷ								
6		20181CIV0039	HEMANTHA B J	SoE	89.00%	73	Y								
7		20181CIV0153	YOGESH K	SOE	65.00%	59	Ŷ								
8		20181CIV0069	M R VIKAS NAIDU	SOE	68.00%	78	Y Y								
9		20181CIV0082		SOE	82.00%	63	Y								
10		2017LCV008		SOE	92.00%	69	Ŷ								
11		201811CV0019	MD SYED SHANSHA ALI	SOE	92.00%	60	Y								
12		20171CIV0057	JOYNISHA D SOUZA	SoE	59.00%	78	N								
13		20181CIV0152	YATERU DEVA REDDY	SoE	95.00%	73	Y								
14		20171CIV0161	SAMARA SIMHA REDDY N	SoE	64.00%	73	Y								
15		20181CIV0145	VELAPULA RISHI SHARMA	SoE	60.00%	73	N								
16		2017LCV039	SACHIN S	SoE	73.00%	67	Y								
17		20171CIV0062	LIKHITHA S	SoE	95.00%	69	Y								
18		20171CIV0021	ARPITHA N	SoE	56.00%	69	N								
19		20171CIV0027	BHAVYA G	SoE	95.00%	56	Y								
20		20171CIV0079	MOHAMMED ISMAIL	SoE	56.00%	56	N								
21		20171CIV0090	NAVYASHREE M N	SoE	69.00%	56	Y								
22		2017LCV003	J HEMANTH KUMAR	SoE	76.00%	74	Y								
23		2017LCV004	MANJUNATHA HULAGAPPA VADDARA	SoE	79.00%	63	Y								
24		20171CIV0148	YASHUMAN SHEKAR	SoE	90.00%	66	Ŷ								
25		2017LCV037	SHASHIKUMAR SAHEBGOUD PATIL	SOE	93.00%	64	Ŷ								
26		2017LCV012	SHARATH K G	SOE	67.00%	74	Y Y								
2/		20181CIV0094		SOE	95.00%	74	Ŷ								
28		20181CIV0024		SOE	84.00%	72	Y Y								
29		20171CV016		SOE	/8.00%	80	r V								
21		20101CIV0150		SOE	67.00%	74	r v								
32		20181CIV0104		SOF	95.00%	74									
32		20171CIV0051		SOF	84.00%	72	v								
34		20181CIV0048	IOSHIK Y D	SoF	78.00%	68	v v								
35		20181CIV0048		SOF	80.00%	60	v								
33		201010100015		306	00.00%	00									

Paran Signature of Instructor-in-Charge

R. John. Signature of HOD



