

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**

Academic Year : 2019-20

Course Name with Code : **PROBABILITY AND STATISTICS & R1621011**

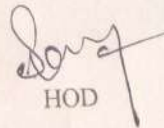
Class : II B.Tech I Sem

Name of The Faculty : **Mr. M POTHU RAJU**

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	36	14	30	36	22	43
No. of students attempted	39	39	43	36	36	43
% Students scored above base mark	92.30	35.90	69.76	100.00	61.11	100.00
Attainment	2.77	1.07	2.09	3.00	1.83	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.77	1.07	2.09				3	2.23
CO 2	2.77	1.07	2.09				3	2.23
CO 3				3.00	1.83	3.00	3	2.71
CO 4				3.00	1.83	3.00	3	2.71
<b>Overall Course</b>								<b>2.47</b>

  
Sign of Faculty

  
HOD

Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 621236, Krishna Dt. A.P

  
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Sree Vahini Institute of Science & Technology  
TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

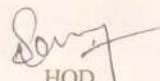
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year I Semester	Course Code : R1621011
Name of the Course : PROBABILITY AND STATISTICS	No of Credits : 03
Name of the Faculty : Mr. M POTHU RAJU	Total Marks : 100

**CO Attainment:**

CO1	2.23
CO2	2.23
CO3	2.71
CO4	2.71

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	3	2	1							1	1	2	2	
	CO2	2	3	2	1	2						1	2	1	1	
	CO3	3	3	3	3	3						3	2	3	3	
	CO4	2	3	2	2	3						3	2	1	2	
	Total	10	12	9	7	8						8	7	7	8	
PO attainment		2.47	2.47	2.49	2.57	2.59						2.59	2.50	2.50	2.53	

  
Faculty Signature

  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

Course Name with Code : Basic Electrical & Electronics Engineering & R1621012

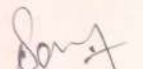
Class : II B.Tech I Sem

Name of The Faculty : Mrs. K RAMYA

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	38	16	38	35	15	37
No. of students attempted	39	39	43	36	36	43
% Students scored above base mark	97.40	41.02	88.37	97.22	41.66	86.04
Attainment	2.92	1.23	2.65	2.91	1.24	2.58

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.92	1.23	2.65				3	2.45
CO 2	2.92	1.23	2.65				3	2.45
CO 3	2.92	1.23	2.65				3	2.45
CO 4				2.91	1.24	2.58	3	2.43
CO 5				2.91	1.24	2.58	3	2.43
CO 6				2.91	1.24	2.58	3	2.43
<b>Overall Course</b>								2.44

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**


Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year I Semester	Course Code : R1621012
Name of the Course : Basic Electrical & Electronics Engineering	No of Credits : 03
Name of the Faculty : Mrs. K RAMYA	Total Marks : 100

**CO Attainment:**

CO1	2.45
CO2	2.45
CO3	2.45
CO4	2.43
CO5	2.43
CO6	2.43

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	2	3											2	2	2
	CO2	2	2											2	3	2
	CO3	2	2											2	2	2
	CO4	2	2											2	3	2
	CO5	2	2											2	3	2
	CO6	2	2											2	2	2
Total		12	13											12	15	12
PO attainment		2.44	2.45											2.44	2.44	2.44

  
Faculty Signature

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**

Academic Year : 2019-20

Course Name with Code : Strength of Materials-I & R1621013

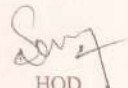
Class : II B.Tech I Sem

Name of The Faculty : Mr. V SURESH

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	39	19	43	36	16	39
No. of students attempted	39	39	43	36	36	43
% Students scored above base mark	100.00	48.71	100.00	100.00	44.44	90.69
Attainment	3.00	1.46	3.00	3.00	1.33	2.72

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	1.46	3.00				3	2.62
CO 2	3.00	1.46	3.00				3	2.62
CO 3				3.00	1.33	2.72	3	2.51
CO 4				3.00	1.33	2.72	3	2.51
<b>Overall Course</b>								<b>2.56</b>

V. Suresh  
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**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

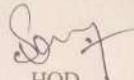
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year II Semester	Course Code : R1621013
Name of the Course : Strength of Materials-I	No of Credits : 03
Name of the Faculty : Mr. V SURESH	Total Marks : 100

**CO Attainment:**

CO1	2.62
CO2	2.62
CO3	2.51
CO4	2.51

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	3										3	3	2	1
	CO2	3	3	3	2								3	3	2	1
	CO3	3	3	2	1								3	3	2	1
	CO4	3	3	2									2	2	2	1
	Total	12	12	7	3								11	11	8	4
PO attainment		2.57	2.57	2.56	2.58								2.57	2.57	2.56	2.56

V. Suresh  
Faculty Signature

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**

**Course Attainment**

Acedemic Year : 2019-20

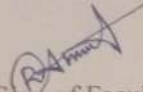
Course Name with Code : BUILDING MATERIALS AND CONSTRUCTION & R1621014

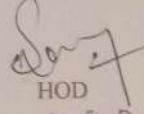
Class : II B.Tech I Sem

Name of The Faculty : Mr. D. RAMBABU

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	30	24	37	36	14	36
No. of students attempted	39	39	43	36	36	43
% Students scored above base mark	76.92	61.53	86.04	100.00	38.88	83.72
Attainment	2.31	1.85	2.58	3.00	1.16	2.51

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.31	1.85	2.58				3	2.44
CO 2	2.31	1.85	2.58				3	2.44
CO 3				3.00	1.16	2.51	3	2.42
CO 4				3.00	1.16	2.51	3	2.42
<b>Overall Course</b>								<b>2.43</b>

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year I Semester	Course Code : R1621014
Name of the Course : BUILDING MATERIALS AND CONSTRUCTION	No of Credits : 03
Name of the Faculty : Mr. D. RAMBABU	Total Marks : 100

**CO Attainment:**

CO1	2.44
CO2	2.44
CO3	2.42
CO4	2.42

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3					2	2					3	2		3
	CO2	3					2	2					3	3		2
	CO3	3					2	2					3	3		2
	CO4	3	2		1								3		3	2
	Total	12	2		1		6	6					12	8	3	9
PO attainment		2.43	2.42		2.42		2.43	2.43					2.43	2.43	2.42	2.43

  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

Course Name with Code : SURVEYING & R1621015

Class : II B.Tech I Sem

Name of The Faculty : Mr. K. VINOD KUMAR

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	30	20	43	38	16	43
No. of students attempted	39	39	43	39	39	43
% Students scored above base mark	76.92	51.28	100.00	97.43	41.02	100.00
Attainment	2.31	1.54	3.00	2.92	1.23	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.31	1.54	3.00				3	2.46
CO 2	2.31	1.54	3.00				3	2.46
CO 3	2.31	1.54	3.00				3	2.46
CO 4				2.92	1.23	3.00	3	2.54
CO 5				2.92	1.23	3.00	3	2.54
<b>Overall Course</b>								<b>2.49</b>

  
Sign of Faculty

  
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TIRUVURU-521 236

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**

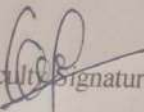
**PO Attainment from Course**

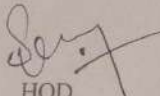
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year I Semester	Course Code : R1621015
Name of the Course : SURVEYING	No of Credits : 03
Name of the Faculty : Mr. K. VINOD KUMAR	Total Marks : 100

**CO Attainment:**

CO1	2.46
CO2	2.46
CO3	2.46
CO4	2.54
CO5	2.54

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	2				2							2	2	3	1
	CO2	3				3				2			2	3	3	2
	CO3	3	2	2	2	3			1	2			2	3	3	1
	CO4	3	2	2	2				1	2			2	2	3	1
	CO5	3			1	2	2		1	2			2	3	3	2
Total		14	4	4	5	10	2		3	8			10	13	15	7
PO attainment		2.49	2.50	2.50	2.50	2.17	2.54		2.51	2.50			2.49	2.49	2.49	2.49

  
Faculty Signature

  
HOD

Department of Civil  
 Sree Vahini Institute of Science &  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**

Academic Year : 2019-20

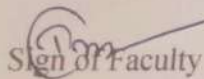
Course Name with Code : FLUID MECHANICS & R1621016

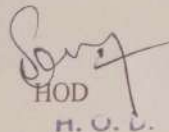
Class : II B.Tech I Sem

Name of The Faculty : Mr. M. TULASI SAI

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	35	14	43	38	21	43
No. of students attempted	41	41	43	38	38	43
% Students scored above base mark	85.36	34.14	100.00	100.00	55.62	100.00
Attainment	2.56	1.02	3.00	3.00	1.66	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.56	1.02	3.00				3	2.40
CO 2	2.56	1.02	3.00				3	2.40
CO 3	2.56	1.02	3.00				3	2.40
CO 4				3.00	1.66	3.00	3	2.67
CO 5				3.00	1.66	3.00	3	2.67
CO 6				3.00	1.66	3.00	3	2.67
<b>Overall Course</b>								<b>2.53</b>

  
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Sree Vahini Institute of Science & Technology  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

Name of the Program : B Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year I Semester	Course Code : R1621016
Name of the Course : FLUID MECHANICS	No of Credits : 03
Name of the Faculty : Mr. M. TULASI SAI	Total Marks : 100

**CO Attainment:**

CO1	2.40
CO2	2.40
CO3	2.40
CO4	2.67
CO5	2.67
CO6	2.67

		CO-PO mapping												PSO1	PSO2	PSO3
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12			
COs	CO1	3	2		1	1							2	2		
	CO2	3	2		1								1	2	3	
	CO3	3	2										2	2	2	1
	CO4	3	2		1								1	2	2	
	CO5	3	2	2									1	2	2	1
	CO6	3	2	1	1								8	12	11	3
	Total	18	12	3	4	1							2.50	2.53	2.54	2.58
PO attainment	2.54	2.54	2.67	2.54	2.40											

Faculty Signature

*Souraj*  
HOD

Department of Civil Engg.  
 Sree Vahini Institute of Science & Technology  
 Tiruvuru - 521236, Krishna Dt. A.P

*[Signature]*  
PRINCIPAL

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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

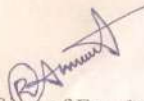
Course Name with Code : STRENGTH OF MATERIALS- II & R1622012

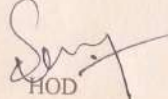
Class : II B.Tech II Sem

Name of The Faculty : Mr. D RAMBABU

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	37	4	42	38	38	38
No. of students attempted	37	37	42	38	38	38
% Students scored above base mark	100.00	10.81	100.00	100.00	100.00	100.00
Attainment	3.00	0.32	3.00	3.00	3.00	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	0.32	3.00				3	2.33
CO 2				3.00	3.00	3.00	3	3.00
CO 3				3.00	3.00	3.00	3	3.00
Overall Course								2.78

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
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**PO Attainment from Course**

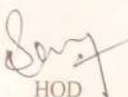
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year II Semester	Course Code : R1622012
Name of the Course : STRENGTH OF MATERIALS- II	No of Credits : 03
Name of the Faculty : Mr. D RAMBABU	Total Marks : 100

**CO Attainment:**

CO1	2.33
CO2	3.00
CO3	3.00

		CO-PO mapping															
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
COs	CO1	3	2	2	2									2	3	3	2
	CO2	3	2	2	3									2	3	3	2
	CO3	3	3	2	3									2	3	3	2
	Total	9	7	6	8									6	9	9	6
PO attainment		2.77	2.80	2.77	2.83									2.77	2.77	2.77	2.77

  
Faculty Signature

  
HOD  
H. O. D.  
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Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P

  
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Department of CIVIL ENGINEERING

Course Attainment

Acedemic Year : 2019-20

Course Name with Code : HYDRAULICS AND HYDRAULIC MACHINERY & R1622013

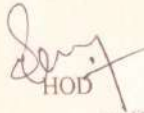
Class : II B.Tech II Sem

Name of The Faculty : Mr. V SURESH

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	36	22	42	38	38	36
No. of students attempted	37	37	42	38	38	38
% Students scored above base mark	37.29	53.45	100.00	100.00	100.00	96.73
Attainment	1.19	1.60	3.00	3.00	3.00	2.90

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	1.19	1.60	3.00				3	2.20
CO 2				3.00	3.00	2.90	3	2.98
CO 3				3.00	3.00	2.90	3	2.98
							<b>Overall Course</b>	<b>2.72</b>

V. Suresh  
Sign of Faculty

  
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**Department of CIVIL ENGINEERING**

**PO Attainment from Course**

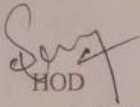
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year II Semester	Course Code : R1622013
Name of the Course : HYDRAULICS AND HYDRAULIC MACHINERY	No of Credits : 03
Name of the Faculty : Mr. V SURESH	Total Marks : 100


**CO Attainment:**

CO1	2.20
CO2	2.98
CO3	2.98

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	3		3							2		2	2	1
	CO2	3	2		2							2		2	2	2
	CO3	3	2	2	2							2		2	2	1
	Total	9	7	2	7							6		6	6	4
PO attainment		2.72	2.64	2.98	2.64							2.72		2.72	2.72	2.79

V. Suresh  
Faculty Signature

  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

Course Name with Code : CONCRETE TECHNOLOGY & R1622014

Class : II B.Tech II Sem

Name of The Faculty : Mr. M TULASI SAI

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	34	11	32	38	38	38
No. of students attempted	37	37	42	38	38	38
% Students scored above base mark	91.89	29.72	76.19	100.00	100.00	100.00
Attainment	2.76	0.89	2.29	3.00	3.00	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.76	0.89	2.29				3	2.24
CO 2	2.76	0.89	2.29				3	2.24
CO 3	2.76	0.89	2.29				3	2.24
CO 4				3.00	3.00	3.00	3	3.00
CO 5				3.00	3.00	3.00	3	3.00
CO 6				3.00	3.00	3.00	3	3.00
Overall Course								2.62

  
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**Department of CIVIL ENGINEERING**

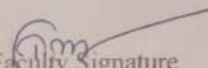
**PO Attainment from Course**

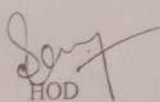
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year II Semester	Course Code : R1622014
Name of the Course : CONCRETE TECHNOLOGY	No of Credits : 03
Name of the Faculty : Mr. M TULASI SAI	Total Marks : 100

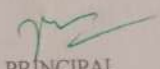
**CO Attainment:**

CO1	2.24
CO2	2.24
CO3	2.24
CO4	3.00
CO5	3.00
CO6	3.00

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	3	3			2		1		1	3	3	1	1
	CO2	3	2	3	3			2		1		1	3	3	2	1
	CO3	3	2	3	3			2				1	3	2	3	1
	CO4	3	1	2	1	3				1		1		3	2	1
	CO5	3	2	3	2								2	1	3	1
	CO6	2	2	2	2		1	3					2	2	1	3
	Total	17	11	16	14	3	1	9	1	2	1	3	14	14	12	8
PO attainment	2.60	2.59	2.57	2.51	3.00	3.00	2.49	3.00	2.24	3.00	2.24	2.51	2.56	2.62	2.71	

  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20


Course Name with Code : STRUCTURAL ANALYSIS - I & R1622015


Class : II B.Tech II Sem

Name of The Faculty : Mr. Y. SOMBABU

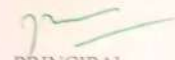
Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	36	8	36	38	38	37
No. of students attempted	37	37	42	38	38	38
% Students scored above base mark	97.29	21.62	85.71	100.00	100.00	97.36
Attainment	2.98	0.65	2.57	3.00	3.00	2.92

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.98	0.65	2.57				3	2.30
CO 2				3.00	3.00	2.92	3	2.98
CO 3				3.00	3.00	2.92	3	2.98
Overall Course								2.75

  
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TIRUVURU-521 235

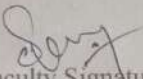
**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

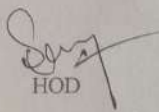
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year II Semester	Course Code : R1622015
Name of the Course : STRUCTURAL ANALYSIS - I	No of Credits : 03
Name of the Faculty : Mr. Y. SOMBABU	Total Marks : 100

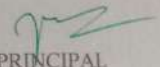
**CO Attainment:**

CO1	2.30
CO2	2.98
CO3	2.98

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	3		3				3			2		3	3	
	CO2	3	3		3				3			2		3	3	2
	CO3	3	3		3				3			2		3	3	2
	Total	9	9		9				9			6		9	9	4
PO attainment		2.75	2.75		2.75				2.75			2.75		2.75	2.75	2.98

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**

Acedemic Year : 2019-20

Course Name with Code : TRANSPORTATION ENGINEERING – I & R1622016

Class : II B.Tech II Sem

Name of The Faculty : Mr. A ASHOK KUMAR

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	36	11	42	38	38	38
No. of students attempted	36	36	42	38	38	38
% Students scored above base mark	100.00	30.55	100.00	100.00	100.00	100.00
Attainment	3.00	0.91	3.00	3.00	3.00	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	0.91	3.00				3	2.48
CO 2	3.00	0.91	3.00				3	2.48
CO 3				3.00	3.00	3.00	3	3.00
CO 4				3.00	3.00	3.00	3	3.00
CO 5				3.00	3.00	3.00	3	3.00
<b>Overall Course</b>								<b>2.79</b>

*Ashok Kumar*  
Sign of Faculty

*Sony*  
HOD

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*[Signature]*  
PRINCIPAL

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TIRUVURU-521 236

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : II Year II Semester	Course Code : R1622016
Name of the Course : TRANSPORTATION ENGINEERING - I	No of Credits : 03
Name of the Faculty : Mr. A ASHOK KUMAR	Total Marks : 100

**CO Attainment:**

CO1	2.48
CO2	2.48
CO3	3.00
CO4	3.00
CO5	3.00

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3			2	2		2		2	1	1	1	2	2	1
	CO2	3	3	2	3					2			2	2	2	1
	CO3	3	2	2	3					2			2	2	2	1
	CO4	3	2	2	3								2	2	2	2
	CO5	3	2	2	3	2			1		2			2	2	2
Total		15	9	8	14	4		3		8	1	1	9	10	10	7
PO attainment		2.79	2.82	2.87	2.81	2.74		2.65		2.74	2.48	2.48	2.83	2.79	2.79	2.85

*Ashok Kumar*  
Faculty Signature

*H. J. D.*  
HOD  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P

*[Signature]*  
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Sree Vahini Institute of Science & Techno  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

Course Name with Code : MANAGEMENT SCIENCE & R1631011

Class : III B.Tech I Sem

Name of The Faculty : Mr. G. NARENDRABABU

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	23	14	38	28	10	38
No. of students attempted	33	33	38	29	29	38
% Students scored above base mark	69.69	42.42	100.00	96.55	34.48	100.00
Attainment	2.09	1.27	3.00	2.89	1.03	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.09	1.27	3.00				3	2.34
CO 2	2.09	1.27	3.00				3	2.34
CO 3	2.09	1.27	3.00				3	2.34
CO 4				2.89	1.03	3.00	3	2.48
CO 5				2.89	1.03	3.00	3	2.48
Overall Course								2.39

Signature of Faculty

HOD

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**Department of CIVIL ENGINEERING**

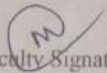
**PO Attainment from Course**

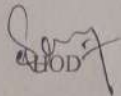
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year I Semester	Course Code : R1631011
Name of the Course : MANAGEMENT SCIENCE	No of Credits : 03
Name of the Faculty : Mr. G. NARENDRABABU	Total Marks : 100

**CO Attainment:**

CO1	2.34
CO2	2.34
CO3	2.34
CO4	2.48
CO5	2.48

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1		2	3		3								2	2	
	CO2	3		2									2	3	2	
	CO3	2		3									2	2	2	
	CO4	3	3			3							2	3	2	
	CO5	3	3			3							2	3	2	
Total		11	8	8	0	9	0	0	0	0	0	0	8	13	10	
PO attainment		2.42	2.45	2.34		2.43							2.41	2.40	2.40	

  
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**Department of CIVIL ENGINEERING**

**Course Attainment**

Academic Year : 2019-20

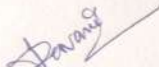
Course Name with Code : ENGINEERING GEOLOGY & R1631012

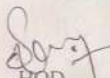
Class : III B.Tech I Sem

Name of The Faculty : Mrs. D NAGA PAVANI

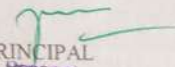
Paramater Description	MID-1	Quiz-1	Assign -1	MID-2	Quiz-2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	23	9	33	32	8	37
No. of students attempted	34	34	38	32	32	38
% Students scored above base mark	67.64	26.47	86.84	100.00	25.00	97.36
Attainment	2.02	0.79	2.60	3.00	0.75	2.92

Course Outcome Attainment	MID-1	Quiz-1	Assign -1	MID-2	Quiz-2	Assign -2	SEE	Overall
CO 1	2.02	0.79	2.60				3	2.10
CO 2	2.02	0.79	2.60				3	2.10
CO 3				3.00	0.75	2.92	3	2.42
CO 4				3.00	0.75	2.92	3	2.42
<b>Overall Course</b>								<b>2.26</b>

  
Sign of Faculty

  
HOD

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Tiruvuru - 521235, Krishna Dt. A.P

  
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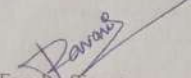
**PO Attainment from Course**

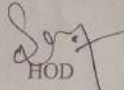
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year I Semester	Course Code : R1631012
Name of the Course : ENGINEERING GEOLOGY	No of Credits : 03
Name of the Faculty : Mrs. D NAGA PAVANI	Total Marks : 100

**CO Attainment:**

CO1	2.10
CO2	2.10
CO3	2.42
CO4	2.42

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3						2				2		3	3	3
	CO2	3						2				2		3	3	3
	CO3	3			2			2				2		3	3	3
	CO4	3			3			2				2	2	3	3	3
	Total	12			5			8				8	2	12	12	12
PO attainment	2.26			2.42			2.26				2.26	2.42	2.26	2.26	2.26	

  
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**Department of CIVIL ENGINEERING**

**Course Attainment**

Acedemic Year : 2019-20

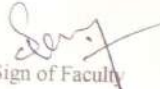
Course Name with Code : STRUCTURAL ANALYSIS - II & R1631013

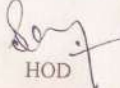
Class : III B.Tech I Sem

Name of The Faculty : Mr. Y. SOMBABU

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	34	17	34	34	9	36
No. of students attempted	34	34	38	34	34	38
% Students scored above base mark	100.00	50.00	89.47	100.00	26.47	94.73
Attainment	3.00	1.50	2.68	3.00	0.79	2.84

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	1.50	2.68				3	2.54
CO 2	3.00	1.50	2.68				3	2.54
CO 3				3.00	0.79	2.84	3	2.41
CO 4				3.00	0.79	2.84	3	2.41
<b>Overall Course</b>								<b>2.48</b>

  
Sign of Faculty

  
HOD

H. O. D.  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P

  
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TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

Department of CIVIL ENGINEERING

**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year I Semester	Course Code : R1631013
Name of the Course : STRUCTURAL ANALYSIS – II	No of Credits : 03
Name of the Faculty : Mr. Y. SOMBABU	Total Marks : 100

**CO Attainment:**

CO1	2.54
CO2	2.54
CO3	2.41
CO4	2.41

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	3		3			2	2			2	2	3	2	
	CO2	3	3		3			2	2			2	2	3	2	2
	CO3	3	3		3			2	2			2	2	3	2	2
	CO4	3	3		3			2	2			2	2	3	2	2
	Total	12	12	0	12	0	0	8	8	0	0	8	8	12	8	6
PO attainment		2.48	2.48		2.48			2.48	2.48			2.48	2.48	2.48	2.48	2.45

  
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HOD

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Principal

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TIRUVURU-521 235



**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**


Acedemic Year : 2019-20

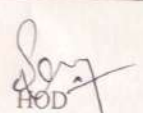
Course Name with Code : TRANSPORTATION ENGINEERING – II & R1631015  
Class : III B.Tech I Sem

Name of The Faculty : Mr. MD SAMEER KHAN

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	29	12	33	33	8	34
No. of students attempted	35	35	38	35	35	38
% Students scored above base mark	82.85	34.28	86.84	94.28	22.85	89.47
Attainment	2.48	1.03	2.61	2.83	0.69	2.68

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.48	1.03	2.61				3	2.28
CO 2	2.48	1.03	2.61				3	2.28
CO 3				2.83	0.69	2.68	3	2.30
<b>Overall Course</b>								<b>2.29</b>

  
Sign of Faculty

  
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**H. O. D.**  
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Sree Vahini Institute of Science & Technology  
TIRUVURU-521 235

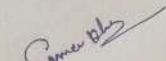
**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

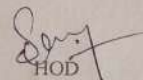
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year I Semester	Course Code : R1631015
Name of the Course : TRANSPORTATION ENGINEERING	No of Credits : 03
Name of the Faculty : Mr. MD SAMEER KHAN	Total Marks : 100

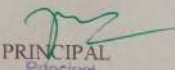
**CO Attainment:**

CO1	2.28
CO2	2.28
CO3	2.30

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	3	3	3							2		3	3	3
	CO2	3	3	3	3							2		3	3	3
	CO3	3	2	3	3							2		3	3	3
	Total	9	8	9	9	0	0	0	0	0	0	6	0	9	9	9
PO attainment		2.29	2.29	2.29	2.29							2.29		2.29	2.29	2.29

  
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TIRUVURU-521 235

SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

Course Name with Code : GEOTECHNICAL ENGINEERING – I & R1632012

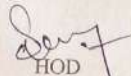
Class : III B.Tech II Sem

Name of The Faculty : Mr. V SURESH

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	26	9	38	36	35	36
No. of students attempted	26	26	38	36	36	36
% Students scored above base mark	100.00	34.61	100.00	100.00	97.22	100.00
Attainment	3.00	1.04	3.00	3.00	2.92	3.00


Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	1.04	3.00				3	2.51
CO 2	3.00	1.04	3.00				3	2.51
CO 3				3.00	2.92	3.00	3	2.98
CO 4				3.00	2.92	3.00	3	2.98
<b>Overall Course</b>								<b>2.74</b>

V. Suresh  
Sign of Faculty

  
HOD

M. O. D.

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Principal

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TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year II Semester	Course Code : R1632012
Name of the Course : GEOTECHNICAL ENGINEERING - I	No of Credits : 03
Name of the Faculty : Mr. V SURESH	Total Marks : 100

**CO Attainment:**

CO1	2.51
CO2	2.51
CO3	2.98
CO4	2.98

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	2	3			2		1			2	2	2	2
	CO2	3	2	2	3			2		1			2	2	2	2
	CO3	3	3	3	3			2		1			3	2	2	2
	CO4	3	3	3	3			2					3	3	3	2
Total		12	10	10	12			8		3			10	9	9	8
PO attainment		2.74	2.79	2.79	2.74			2.74		2.66			2.79	2.77	2.77	2.74

*V. Suresh*  
Faculty Signature

*[Signature]*  
HOD

**H. O. D.**  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P

*[Signature]*  
PRINCIPAL

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TIRUVURU-521 235



SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Acedemic Year : 2019-20


Course Name with Code : ENVIRONMENTAL ENGINEERING – I & R1632013

Class : III B.Tech II Sem

Name of The Faculty : Mrs. D NAGA PAVANI

Paramater Description	MID- 1	Quiz- 1	Assign -	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	27	9	37	35	36	36
No. of students attempted	27	27	37	36	36	36
% Students scored above base mark	100.00	33.33	100.00	97.22	100.00	100.00
Attainment	3.00	0.99	3.00	2.92	3.00	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	0.99	3.00				3	2.49
CO 2	3.00	0.99	3.00				3	2.49
CO 3	3.00	0.99	3.00				3	2.49
CO 4				2.92	3.00	3.00	3	2.98
CO 5				2.92	3.00	3.00	3	2.98
<b>Overall Course</b>								<b>2.69</b>

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year II Semester	Course Code : R1632013
Name of the Course : ENVIRONMENTAL ENGINEERING - I	No of Credits : 03
Name of the Faculty : Mrs. D NAGA PAVANI	Total Marks : 100

**CO Attainment:**

CO1	2.49
CO2	2.49
CO3	2.49
CO4	2.98
CO5	2.98

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	3	2		2	3				2		3	2	2
	CO2	3	2	3	3		2	3				2		3	2	2
	CO3	3			3			3					2	2	2	2
	CO4	3			2		2	3				2	2	2	2	2
	CO5	3		3		3		3				2	2	2	2	2
Total		15	4	9	10	3	6	15	0	0	0	8	6	12	10	10
PO attainment		2.69	2.49	2.65	2.58	2.98	2.65	2.68	0.00	0.00	0.00	2.73	2.81	2.65	2.68	2.68

  
Faculty Signature

  
HOD

H. O. D.  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P

  
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Principal  
Sree Vahini Institute of Science & Technology  
TIRUVURU-521 235

SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20


Course Name with Code : WATER RESOURCES ENGINEERING-I & R1632014


Class : III B.Tech II Sem

Name of The Faculty : Ms. D HARITHA

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	27	10	38	36	35	36
No. of students attempted	28	28	38	36	36	36
% Students scored above base mark	96.42	35.71	100.00	100.00	97.22	100.00
Attainment	2.89	1.07	3.00	3.00	2.92	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.89	1.07	3.00				3	2.49
CO 2	2.89	1.07	3.00				3	2.49
CO3	2.89	1.07	3.00				3	2.49
CO4	2.89	1.07	3.00				3	2.49
CO 5	2.89	1.07	3.00				3	2.49
CO 6				3.00	2.92	3.00	3	2.98
CO 7				3.00	2.92	3.00	3	2.98
CO8				3.00	2.92	3.00	3	2.98
CO 9				3.00	2.92	3.00	3	2.98
<b>OVERALL COURSE</b>								2.71

  
Sign of Faculty

  
H. O. D.  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
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Principal  
Sree Vahini Institute of Science & Technology  
TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**


Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year II Semester	Course Code : R1632014
Name of the Course : WATER RESOURCES ENGINEERING-I	No of Credits : 03
Name of the Faculty : Ms. D HARITHA	Total Marks : 100


**CO Attainment:**

CO1	
CO2	2.49
CO3	2.49
CO4	2.49
CO5	2.49
CO6	2.49
CO7	2.98
CO8	2.98
CO9	2.98

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	2	2			1		1			2	2	2	2
	CO2	3	2	2	2			1		1			1	2	2	2
	CO3	3	3	3	3			1					2	2	2	2
	CO4	3	2	3	2			1		2			2	2	2	2
	CO5	3	2	2	3			1		2			2	2	2	2
	CO6	2	2	2	3								2	2	2	2
	CO7	3	2	2	3					2			2	2	2	2
	CO8	2	2	2	3			1					2	2	2	2
	CO9	3	2	2	3			1		2			2	2	2	2
PO attainment	Total	25	19	20	24	0	0	7	0	10	0	0	17	18	18	18
		2.69	2.7	2.69	2.73			2.63		2.69			2.72	2.7	2.7	2.7

  
Faculty Signature

  
H. V. D.  
HOD  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P.

  
PRINCIPAL  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P.

SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Acedemic Year : 2019-20

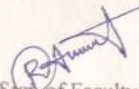
Course Name with Code : WASTE WATER MANAGEMENT & R163201D


Class : III B.Tech II Sem

Name of The Faculty : Mr. D.RAMBABU

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	26	5	34	36	36	36
No. of students attempted	27	27	38	36	36	36
% Students scored above base mark	96.29	18.51	89.47	100.00	100.00	100.00
Attainment	2.88	0.55	2.68	3.00	3.00	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.88	0.55	2.68				3	2.27
CO 2	2.88	0.55	2.68				3	2.27
CO 3				3.00	3.00	3.00	3	3.00
<b>Overall Course</b>								2.51

  
Sign of Faculty

  
HOD

H. O. D.  
Department of Civil Engineering  
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Tiruvuru - 621235, Krishna Dt. A.P

  
PRINCIPAL  
Principal

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TIRUVURU-621 235



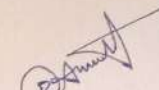
**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

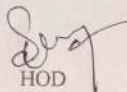
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : III Year II Semester	Course Code : R163201D
Name of the Course : WASTE WATER MANAGEMENT	No of Credits : 03
Name of the Faculty : Mr. D.RAMBABU	Total Marks : 100


**CO Attainment:**

CO1	2.27
CO2	2.27
CO3	3.00

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3		3	3	2	2	3	2	2			2	3	2	2
	CO2	3		3	3	2	2	3	2	2			2	3	2	2
	CO3	3	2		3	3	2	3	2	2			2	3	2	2
	Total	9	2	6	9	7	6	9	6	6			6	9	6	6
PO attainment		2.51	3.00	2.27	2.51	2.58	2.51	2.51	2.51	2.51			2.51	2.51	2.51	2.51

  
Faculty Signature

  
HOD  
**H. O. D.**  
 Department of Civil Engineering  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Acedemic Year : 2019-20

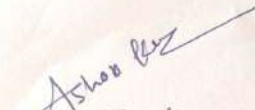
Course Name with Code : ENVIRONMENTAL ENGINEERING -II & R1641011

Class : IV B.Tech I Sem

Name of The Faculty : Mr. A. ASHOK KUMAR

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	37	17	36	41	1	40
No. of students attempted	41	41	45	41	41	45
% Students scored above base mark	90.24	41.46	80.00	100.00	2.44	88.88
Attainment	2.70	1.24	2.40	3.00	0.07	2.66

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.70	1.24	2.40				3	2.34
CO 2	2.70	1.24	2.40				3	2.34
CO 3				3.00	0.07	2.66	3	2.18
CO 4				3.00	0.07	2.66	3	2.18
CO 5				3.00	0.07	2.66	3	2.18
							Overall Course	2.24

  
Sgn of Faculty

  
HOD

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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**

**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year I Semester	Course Code : R1641011
Name of the Course : ENVIRONMENTAL ENGINEERING -II	No of Credits : 03
Name of the Faculty : Mr. A. ASHOK KUMAR	Total Marks : 100

**CO Attainment:**

CO1	2.34
CO2	2.34
CO3	2.18
CO4	2.18
CO5	2.18

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	2	1		1	3					2	3	2	2
	CO2	3				2	1	2					2	3	2	2
	CO3	3	2	2	1		2	2					2	3	2	2
	CO4	3	1				2	2					2	3	2	2
	CO5	2	2	2	1		1	1					2	3	2	2
Total		14	7	6	3	2	7	10					10	15	10	10
PO attainment		2.25	2.23	2.23	2.23	2.34	2.23	2.26					2.24	2.24	2.24	2.24

*Ashok Kumar*  
 Faculty Signature

*Srinivas*  
 HOD

H. O. D.  
 Department of Civil Engineering  
 Sree Vahini Institute of Science & Technology  
 Tiruvuru - 521235, Krishna Dt. A.P

*[Signature]*  
 PRINCIPAL

Sree Vahini Institute of Science & Technology,  
 TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**

Academic Year : 2019-20


Course Name with Code : GROUND IMPROVEMENT TECHNIQUES & R164101 B  
: IV B.Tech I Sem

Name of The Faculty : Mr. K VINOD KUMAR


Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	39	13	44	41	6	45
No. of students attempted	40	40	45	41	41	45
% Students scored above base mark	97.50	32.50	97.77	100.00	14.63	100.00
Attainment	2.93	0.98	2.93	3.00	0.44	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.93	0.98	2.93				3	2.46
CO 2	2.93	0.98	2.93				3	2.46
CO 3				3.00	0.44	3.00	3	2.36
CO 4				3.00	0.44	3.00	3	2.36
<b>Overall Course</b>								<b>2.41</b>

  
Sign of Faculty

  
HOD

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Sree Vahini Institute of Science & Technology  
TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

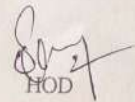
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year I Semester	Course Code : R164101E
Name of the Course : GROUND IMPROVEMENT TECHNIQUES	No of Credits : 03
Name of the Faculty : Mr. K VINOD KUMAR	Total Marks : 100

**CO Attainment:**

CO1	2.46
CO2	2.46
CO3	2.36
CO4	2.36

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COS	CO1	3	2	2	1	1	1	1	1	1			2	3	3	2
	CO2	3	2	2	1		1	1	1	1			2	3	3	2
	CO3	3	2	2			1	1	1	1			2	3	3	2
	CO4	3	2	2	1	2		1					2	3	3	2
	Total	12	8	8	3	3	3	3	2	2	0	0	2	3	3	2
PO attainment		2.41	2.41	2.41	2.47	2.39	2.43	2.43	2.42	2.42			2.41	2.41	2.41	2.41

  
Faculty Signature

  
HOD  
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 Department of Civil Engineering  
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 Tiruvuru - 521235, Krishna Dt. A.P

  
**PRINCIPAL**  
 Principal  
 Sree Vahini Institute of Science & Technology  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

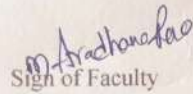
Course Name with Code : GEOTECHNICAL ENGINEERING – II & R1641013

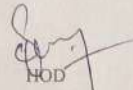
Class : IV B.Tech I Sem

Name of The Faculty : Mr. M. ARADHANA RAO

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	18	8	42	41	12	44
No. of students attempted	39	39	45	41	41	45
% Students scored above base mark	46.15	20.50	93.33	100.00	29.26	97.77
Attainment	1.38	0.60	2.79	3.00	0.87	2.93

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	1.38	0.60	2.79				3	1.94
CO 2	1.38	0.60	2.79				3	1.94
CO 3				3.00	0.87	2.93	3	2.45
CO 4				3.00	0.87	2.93	3	2.45
<b>Overall Course</b>								<b>2.20</b>

  
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H. O. D.

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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**PO Attainment from Course**

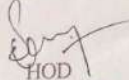
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year I Semester	Course Code : R1641013
Name of the Course : GEOTECHNICAL ENGINEERING – II	No of Credits : 03
Name of the Faculty : Mr. M. ARADHANA RAO	Total Marks : 100

**CO Attainment:**

CO1	1.94
CO2	1.94
CO3	2.45
CO4	2.45

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	2	1		1	1					2	3	3	2
	CO2	3	2	2	1								2	3	3	2
	CO3	3	2	2	1	2	1		1	1			2	3	3	2
	CO4	3	2	2	1	1							1	3	3	2
	Total	12	8	8	4	3	2	1	1	1			7	12	12	8
PO attainment		2.20	2.20	2.20	2.20	1.94	2.20	2.20	2.45	2.45			2.16	2.20	2.20	2.2

M. Aradhana Rao  
Faculty Signature

  
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TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**

Academic Year : 2019-20

Course Name with Code : ADVANCED STRUCTURAL ENGINEERING & R164101F

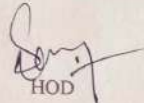
Class : IV B.Tech I Sem

Name of The Faculty : Mr. M. TULASI SAI

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	45	10	45	42	11	45
No. of students attempted	45	45	45	42	42	45
% Students scored above base mark	100.00	22.22	100.00	100.00	26.20	100.00
Attainment	3.00	0.66	3.00	3.00	0.78	3.00

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	0.66	3.00				3	2.42
CO 2	3.00	0.66	3.00				3	2.42
CO 3				3.00	0.78	3.00	3	2.45
CO 4				3.00	0.78	3.00	3	2.45
<b>Overall Course</b>								<b>2.44</b>

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TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**

**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year I Semester	Course Code : R164101F
Name of the Course : ADVANCED STRUCTURAL ENGINEERING	No of Credits : 03
Name of the Faculty : Mr. M. TULASI SAI	Total Marks : 100

**CO Attainment:**

CO1	2.42
CO2	2.42
CO3	2.45
CO4	2.45

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	2	1	1	1	1		2			2	3	2	2
	CO2	3	2	2	1	1	1	1		2			2	3	2	2
	CO3	3	2	2	1	1	1	1		2			2	3	2	2
	CO4	3	2	2	1								2	3	2	2
	Total	12	8	8	4	3	3	3		6			8	12	8	8
PO attainment		2.44	2.44	2.44	2.44	2.43	2.43	2.43		2.43			2.44	2.44	2.44	2.44

Faculty Signature

HOD

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PRINCIPAL  
 Principal

Sree Vahini Institute of Science & Technology  
 TIRUVURU-521 235

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**Department of CIVIL ENGINEERING**

**Course Attainment**

Academic Year : 2019-20

Course Name with Code : WATER RESOURCES ENGINEERING-II & R1641012

Class : IV B.Tech I Sem

Name of The Faculty : Mr. P MOHAN RAO

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	36	11	42	42	14	43
No. of students attempted	42	42	45	42	42	45
% Students scored above base mark	85.71	26.19	93.33	100.00	33.33	95.55
Attainment	2.57	0.79	2.80	3.00	1.00	2.87

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.57	0.79	2.80				3	2.29
CO 2	2.57	0.79	2.80				3	2.29
CO 3	2.57	0.79	2.80				3	2.29
CO 4				3.00	1.00	2.87	3	2.47
CO 5				3.00	1.00	2.87	3	2.47
CO 6				3.00	1.00	2.87	3	2.47
CO 7				3.00	1.00	2.87	3	2.47
<b>Overall Course</b>								<b>2.39</b>

*P. Mohan Rao*  
Sign of Faculty

*Soy*  
HOD  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521236, Krishna Dt. A.P

*JZ*  
PRINCIPAL  
Sree Vahini Institute of Science & Technology  
TIRUVURU-521 235



**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year I Semester	Course Code : R1641012
Name of the Course : WATER RESOURCES ENGINEERING-II	No of Credits : 03
Name of the Faculty : Mr. P MOHAN RAO	Total Marks : 100

**CO Attainment:**

CO1	2.29
CO2	2.29
CO3	2.29
CO4	2.47
CO5	2.47
CO6	2.47
CO7	2.47

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	2			2	2					2	3	2	
	CO2	2	2	2	1		1	1		1			1	3	2	2
	CO3	3	2	2			1	1	1	2			2	3	2	
	CO4	3	2	2	1		1	1	1	2			2	3	2	
	CO5	3	2	2	1		1	1	1	2			2	3	2	2
	CO6	3	2	2	1		1	1	1	2			1	3	2	2
	CO7	3	2	2	1		1	1	1	1			1	3	2	
Total		20	14	14	5		8	8	5	10			11	21	14	6
PO attainment		2.40	2.39	2.39	2.43		2.38	2.38	2.43	2.41			2.29	2.39	2.39	2.41

*P. Mohan Rao*  
Faculty Signature

*S. S. S.*  
 Department of Civil Engineering  
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 Tiruvuru - 522335, Krishna Dt. A.P.

*[Signature]*  
PRINCIPAL



SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

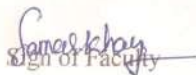
Course Name with Code : REMOTE SENSING AND GIS APPLICATIONS & R1641014

Class : IV B.Tech I Sem

Name of The Faculty : Mr. MD SAMEER KHAN

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	41	14	45	40	7	42
No. of students attempted	41	41	45	40	40	45
% Students scored above base mark	100.00	34.14	100.00	100.00	17.50	93.33
Attainment	3.00	1.02	3.00	3.00	0.52	2.79

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	1.02	3.00				3	2.51
CO 2	3.00	1.02	3.00				3	2.51
CO 3				3.00	0.52	2.79	3	2.33
CO 4				3.00	0.52	2.79	3	2.33
CO 5				3.00	0.52	2.79	3	2.33
Overall Course								2.40

  
Sign of Faculty

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year I Semester	Course Code : R1641014
Name of the Course : REMOTE SENSING AND GIS APPLICATIONS	No of Credits : 03
Name of the Faculty : Mr. MD SAMEER KHAN	Total Marks : 100

**CO Attainment:**

CO1	2.51
CO2	2.51
CO3	2.33
CO4	2.33
CO5	2.33

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COS	CO1	3					1		1	1			2	3	2	2
	CO2	3					1		1				2	3	2	2
	CO3	3		1			1		1				2	3	2	2
	CO4	3		2			1		1				2	3	2	2
	CO5	3		1			1		1				2	3	2	2
Total		15		4			6		5	1	0	0	10	15	10	10
PO attainment		2.40		2.33			2.39		2.40	2.51			2.40	2.40	2.40	2.4

*Sameer Khan*  
Faculty Signature

M. D. D.  
 Department of Civil Engineering  
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*[Signature]*  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

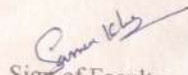
Course Name with Code : ESTIMATION SPECIFICATION & CONTRACTS & R1642011

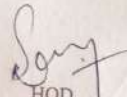
Class : IV B.Tech II Sem

Name of The Faculty : Mr. MD SAMEER KHAN

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	40	12	42	44	7	42
No. of students attempted	40	40	45	44	44	45
% Students scored above base mark	100.00	30.00	93.33	100.00	15.90	93.33
Attainment	3.00	0.90	2.79	3.00	0.47	2.79

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	0.90	2.79				3	2.42
CO 2				3.00	0.47	2.79	3	2.32
CO 3				3.00	0.47	2.79	3	2.32
<b>Overall Course</b>								<b>2.35</b>

  
Sign of Faculty

  
HOD

H. O. D.  
Department of Civil Engineering  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

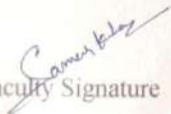
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year II Semester	Course Code : R1642011
Name of the Course : ESTIMATION SPECIFICATION & CONTRACTS	No of Credits : 03
Name of the Faculty : Mr. MD SAMEER KHAN	Total Marks : 100

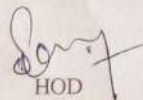
**CO Attainment:**

CO1	2.42
CO2	2.32
CO3	2.32

**CO-PO mapping**

		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3				3	3	2		2		2	2	3	2	
	CO2	3		2		3	3	2		2		2	2	3	2	2
	CO3	3		2		3	3	2		2		2	2	3	2	2
	Total	9		4		9	9	6		6		6	6	9	6	4
PO attainment		2.35		2.32		2.35	2.35	2.35		2.35		2.35	2.35	2.35	2.35	2.32

  
Faculty Signature

  
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Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

Course Name with Code : CONSTRUCTION TECHNOLOGY AND MANAGEMENT & R1642012

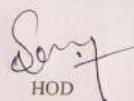
Class : IV B.Tech II Sem

Name of The Faculty : Mr. M.TULASI SAI

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	40	11	42	44	14	42
No. of students attempted	41	41	45	44	44	45
% Students scored above base mark	97.56	26.82	93.33	100.00	31.81	93.33
Attainment	2.92	0.80	2.80	3.00	0.95	2.80

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.92	0.80	2.80				3	2.38
CO 2	2.92	0.80	2.80				3	2.38
CO 3				3.00	0.95	2.80	3	2.44
CO 4				3.00	0.95	2.80	3	2.44
Overall Course								2.41

  
Sign of Faculty

  
HOD

H. O. D.  
Department of Civil Engineering  
Sree Vahini Institute of Science & Technology  
Tiruvuru - 521235, Krishna Dt. A.P

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

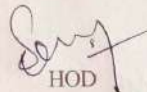
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year II Semester	Course Code : R1642012
Name of the Course : CONSTRUCTION TECHNOLOGY AND MANAGEMENT	No of Credits : 03
Name of the Faculty : Mr. M.TULASI SAI	Total Marks : 100

**CO Attainment:**

CO1	2.38
CO2	2.38
CO3	2.44
CO4	2.44

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3					3	2	2		2		3	3	2	
	CO2	3					3	2	2		2		3	3	2	2
	CO3	3					3	2	2		2		3	3	2	2
	CO4	3					3	2	2		2		3	3	2	
	Total	12					12	8	8		8		12	12	8	4
PO attainment	2.41					2.41	2.41	2.41		2.41		2.41	2.41	2.41	2.41	

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Department of CIVIL ENGINEERING

Course Attainment

Academic Year : 2019-20

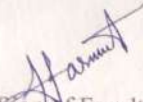
Course Name with Code : PRESTRESSED CONCRETE & R1642013

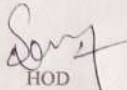
Class : IV B.Tech II Sem


Name of The Faculty : Ms. D HARITHA

Parameter Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximum Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	40	9	45	36	8	42
No. of students attempted	41	41	45	43	43	45
% Students scored above base mark	97.56	21.95	100.00	83.72	18.60	93.33
Attainment	2.92	0.65	3.00	2.51	0.55	2.80

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	2.92	0.65	3.00				3	2.39
CO 2	2.92	0.65	3.00				3	2.39
CO 3				2.51	0.55	2.80	3	2.21
CO 4				2.51	0.55	2.80	3	2.21
<b>Overall Course</b>								2.30

  
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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

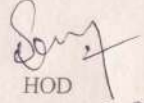
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year II Semester	Course Code : R1642013
Name of the Course : PRESTRESSED CONCRETE	No of Credits : 03
Name of the Faculty : Ms. D HARITHA	Total Marks : 100

**CO Attainment:**

CO1	2.39
CO2	2.39
CO3	2.21
CO4	2.21

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3	2	2	2					2			2	3	2	
	CO2	3	2	2	3					2			2	3	2	2
	CO3	3	3	3	3					2			2	3	2	2
	CO4	3	2	2	2					2			2	3	2	2
	Total	12	9	9	10					8			8	12	8	6
PO attainment		2.30	2.29	2.29	2.30				2.30			2.30	2.30	2.30	2.27	

  
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SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU

Department of CIVIL ENGINEERING

Course Attainment

Acedemic Year : 2019-20


Course Name with Code : SOLID AND HAZARDOUS WASTE MANAGEMENT & R164201C

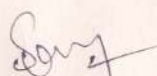
Class : IV B.Tech II Sem

Name of The Faculty : Mrs. D NAGA PAVANI

Paramater Description	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2
Maximun Marks of the Exam	15	10	5	15	10	5
Satisfactory mark set as base mark	8	4	5	8	4	5
No. of students scored above base mark	40	19	43	43	17	42
No. of students attempted	40	40	45	43	43	45
% Students scored above base mark	100.00	47.50	95.55	100.00	39.53	93.33
Attainment	3.00	1.42	2.86	3.00	1.19	2.80

Course Outcome Attainment	MID- 1	Quiz- 1	Assign -1	MID- 2	Quiz- 2	Assign -2	SEE	Overall
CO 1	3.00	1.42	2.86				3	2.57
CO 2	3.00	1.42	2.86				3	2.57
CO 3				3.00	1.19	2.80	3	2.50
CO 4				3.00	1.19	2.80	3	2.50
CO 5				3.00	1.19	2.80	3	2.50
<b>Overall Course</b>								<b>2.53</b>

  
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**Department of CIVIL ENGINEERING**  
**PO Attainment from Course**

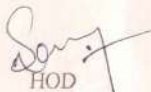
Name of the Program : B.Tech in CIVIL ENGINEERING	Academic Year : 2019-2020
Year & Semester : IV Year II Semester	Course Code : R164201C
Name of the Course : SOLID AND HAZARDOUS WASTE MANAGEMENT	No of Credits : 03
Name of the Faculty : Mrs. D NAGA PAVANI	Total Marks : 100

**CO Attainment:**

CO1	2.57
CO2	2.57
CO3	2.50
CO4	2.50
CO5	2.50

		CO-PO mapping														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
COs	CO1	3				3	2	3		2		2	2	3	2	2
	CO2	3				3	2	3		2		2	2	3	2	2
	CO3	3				3	2	3		2		2	2	3	2	2
	CO4	3				3	2	3		2		2	2	3	2	2
	CO5	3				3	2	3		2		2	2	3	2	2
	Total	15				15	10	15		10		10	10	15	10	10
PO attainment	2.53				2.53	2.53	2.53		2.53		2.53	2.53	2.53	2.53	2.53	2.53

  
Faculty Signature

  
HOD  
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Tiruvuru - 521235, Krishna Dt. A.P

  
PRINCIPAL  
Principal  
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