Feedback Analysis

Title : Teaching-Learning Feedback
Academic Year : 2022-23
Class : Sem - 3: SECE [Civil Engineering]
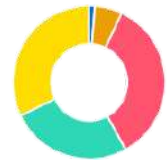**Details :** Natraj Vijayendra

Total number of response(s) : 49 / 72

Question	Has the Teacher covered entire Syllabus as prescribed by University?			
Answer	Value	No. of response(s)	Response value	Response %
● Very Poor	1	1	1	0.41
● Poor	2	2	4	1.63
● Good	3	22	66	26.94
● Very Good	4	11	44	17.96
● Excellent	5	13	65	26.53
Performance				73.47
Final Attainment				2.20

Question	Has the Teacher covered relevant topics beyond syllabus			
Answer	Value	No. of response(s)	Response value	Response %
● Very Poor	1	1	1	0.41
● Poor	2	3	6	2.45
● Good	3	22	66	26.94
● Very Good	4	10	40	16.33
● Excellent	5	13	65	26.53
Performance				72.65
Final Attainment				2.18

Question	Effectiveness of Teacher in terms of: (a) Technical content/course content (b) Communication skills (c) Use of teaching aids (ICT, PPT)			
Answer	Value	No. of response(s)	Response value	Response %
● Very Poor	1	2	2	0.82
● Poor	2	5	10	4.08
● Good	3	20	60	24.49
● Very Good	4	11	44	17.96
● Excellent	5	11	55	22.45
Performance				69.80
Final Attainment				2.09

Question	Pace on which contents were covered			
Answer	Value	No. of response(s)	Response value	Response %
● Very Poor	1	1	1	0.41
● Poor	2	3	6	2.45
● Good	3	14	42	17.14
● Very Good	4	16	64	26.12
● Excellent	5	15	75	30.61
Performance				76.73
Final Attainment				2.30

| Question	Motivation and inspiration for students to learn and apply professional ethics.			
Answer	Value	No. of response(s)	Response value	Response %
● Very Poor	1	1	1	0.41
● Poor	2	4	8	3.27
● Good	3	22	66	26.94
● Very Good	4	9	36	14.69
● Excellent	5	13	65	26.53
Performance				71.84
Final Attainment				2.16

Question	Support for the development of Students' skill (i) Practical demonstration (ii) Hands on training (iii) Case Study / Other			
Answer	Value	No. of response(s)	Response value	Response %
● Very Poor	1	2	2	0.82
● Poor	2	10	20	8.16
● Good	3	18	54	22.04
● Very Good	4	12	48	19.59
● Excellent	5	7	35	14.29
Performance				64.90
Final Attainment				1.95
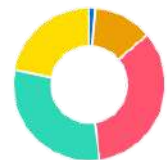
Question	Clarity of expectations of students			
Answer	Value	No. of response(s)	Response value	Response %
● Very Poor	1	1	1	0.41
● Poor	2	3	6	2.45
● Good	3	14	42	17.14
● Very Good	4	18	72	29.39
● Excellent	5	13	65	26.53
Performance				75.92
Final Attainment				2.28

Question	Feedback provided on Students' progress			
Answer	Value	No. of response(s)	Response value	Response %
🔵 Very Poor	1	2	2	0.82
🟠 Poor	2	4	8	3.27
🔴 Good	3	22	66	26.94
🟢 Very Good	4	9	36	14.69
🟡 Excellent	5	12	60	24.49
Performance				70.20
Final Attainment				2.11
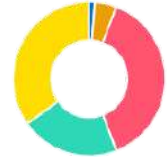
| Question	Willingness to offer help and advice to Students on Personal & Technical aspects.			
Answer	Value	No. of response(s)	Response value	Response %
🔵 Very Poor	1	2	2	0.82
🟠 Poor	2	3	6	2.45
🔴 Good	3	20	60	24.49
🟢 Very Good	4	11	44	17.96
🟡 Excellent	5	13	65	26.53
Performance				72.24
Final Attainment				2.17
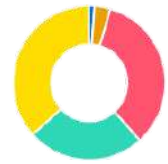
NOTE:

- Response Value = (Value * Total Number of Responses)
- Response % = (Response Value / (Max Value * Total Number of Responses))

Questionwise Attainment

Activity Number	Attainment
1	2.20
2	2.18
3	2.09
4	2.30
5	2.16
6	1.95
7	2.28
8	2.11
9	2.17

Program outcome and question mapping

AO	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1															
AO2											3				
AO3	3				3					3					
AO4										3					
AO5								3							
AO6											3	3			
AO7										3					
AO8										3					
AO9			3			3	3					3			
Average	3.00		3.00		3.00	3.00	3.00	3.00		3.00	3.00	3.00			

Program outcome attainment

AO	AO Attainment	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1	2.20															
AO2	2.18											2.18				
AO3	2.09	2.09				2.09					2.09					
AO4	2.30										2.30					
AO5	2.16								2.16							
AO6	1.95											1.95	1.95			
AO7	2.28										2.28					
AO8	2.11										2.11					
AO9	2.17			2.17			2.17	2.17					2.17			
Average	2.16	2.09		2.17		2.09	2.17	2.17	2.16		2.19	2.06	2.06			
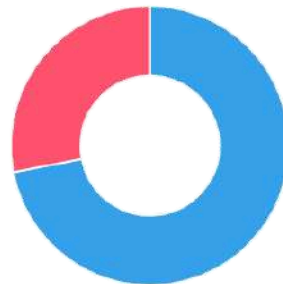
Achieved 71.97 | Scope for improvement 28.03

Guru Gobind Singh College of Engineering & Research Centre, Nashik

Feedback Analysis

Title : 2023-06-CE-Cexit-SA-TH
Academic Year : 2022-23
Class : Sem - 4: SECE [Civil Engineering]
Details : Structural Analysis - Theory | Regular (Pravin Shinde)

Total number of response(s) : 37 / 72

Question	Are students able to understand the basic concept of static and kinematic indeterminacy and analysis ofindeterminate beams			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	17	51	45.95
● Moderate	2	17	34	30.63
● Low	1	3	3	2.70
Performance				79.28
Final Attainment				2.38

Question	Are students able to analyze redundant trusses and able to perform approximate analysis of multi-story multi-bay frames			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	15	45	40.54
● Moderate	2	19	38	34.23
● Low	1	3	3	2.70
Performance				77.48
Final Attainment				2.32

Question	Are students able to Implement application of the slope deflection method to beams and portal frames.			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	15	45	40.54
● Moderate	2	19	38	34.23
● Low	1	3	3	2.70
Performance				77.48
Final Attainment				2.32

Question	Are students able to Analyze beams and portal frames using moment distribution method.			
Answer	Value	No. of response(s)	Response value	Response %
● Moderate	3	13	39	35.14
● High	2	20	40	36.04
● Low	1	4	4	3.60
Performance				74.77
Final Attainment				2.24

Question	Determine response of beams and portal frames using structure approach of stiffness matrix method.			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	11	33	29.73
● Moderate	2	21	42	37.84
● Low	1	5	5	4.50
Performance				72.07
Final Attainment				2.16

Question	Apply the concepts of plastic analysis in the analysis of steel structures			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	10	30	27.03
● Moderate	2	23	46	41.44
● Low	1	4	4	3.60
Performance				72.07
Final Attainment				2.16

NOTE:
- Response Value = (Value * Total Number of Responses)
- Response % = (Response Value / (Max Value * Total Number of Responses))

Questionwise Attainment

Activity Number	Attainment
1	2.38
2	2.32
3	2.32
4	2.24
5	2.16
6	2.16

Program outcome and question mapping

AO	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1	3	2	1								1		3	2	
AO2	2	2	1								2		2	2	
AO3	3	1	2								2		1		
AO4	2	2											1		
AO5	3	3	1								1		1	1	
AO6	1	2	1										2	1	
Average	2.33	2.00	1.20								1.50		1.67	1.50	

Program outcome attainment

AO	AO Attainment	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1	2.38	2.38	1.59	0.79								0.79		2.38	1.59	
AO2	2.32	1.55	1.55	0.77								1.55		1.55	1.55	
AO3	2.32	2.32	0.77	1.55								1.55		0.77		
AO4	2.24	1.50	1.50											0.75		
AO5	2.16	2.16	2.16	0.72								0.72		0.72	0.72	
AO6	2.16	0.72	1.44	0.72										1.44	0.72	
Average	2.27	1.77	1.50	0.91								1.15		1.27	1.14	
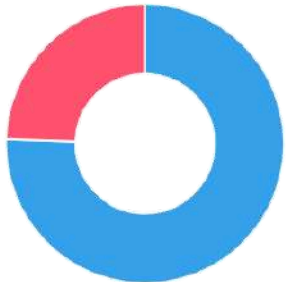
Achieved 75.52 | Scope for improvement 24.48

| AO	AO Attainment	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1	2.38	2.38	1.59	0.79								0.79		2.38	1.59	
AO2	2.32	1.55	1.55	0.77								1.55		1.55	1.55	
AO3	2.32	2.32	0.77	1.55								1.55		0.77		
AO4	2.24	1.50	1.50											0.75		
AO5	2.16	2.16	2.16	0.72								0.72		0.72	0.72	
AO6	2.16	0.72	1.44	0.72										1.44	0.72	
Average	2.27	1.77	1.50	0.91								1.15		1.27	1.14	

Feedback Analysis

Title : 2023-04-CE-Stud_Site visit RMC Plant Nashik
Academic Year : 2022-23
Class : Sem - 4: SECE [Civil Engineering]
Details : Activity

Total number of response(s) : 53 / 72

Question	Are you able to understand RMC plant.			
Answer	Value	No. of response(s)	Response value	Response %
● Low	1	1	1	0.63
● Moderate	2	26	52	32.70
● High	3	26	78	49.06
Performance				82.39
Final Attainment				2.47
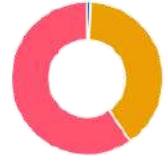
Question	Are you able to Automation control of RMC.			
Answer	Value	No. of response(s)	Response value	Response %
● Low	1	3	3	1.89
● Moderate	2	23	46	28.93
● High	3	27	81	50.94
Performance				81.76
Final Attainment				2.45

Question	Are you able to understand batching of RMC			
Answer	Value	No. of response(s)	Response value	Response %
● Low	1	0	0	0.00
● Moderate	2	26	52	32.70
● High	3	27	81	50.94
Performance				83.65
Final Attainment				2.51

Question	Are satisfy with explanation given by RMC plant expert.			
Answer	Value	No. of response(s)	Response value	Response %
● Low	1	1	1	0.63
● Moderate	2	28	56	35.22
● High	3	24	72	45.28
Performance				81.13
Final Attainment				2.43

**NOTE:**
- Response Value = (Value * Total Number of Responses)
- Response % = (Response Value / (Max Value * Total Number of Responses))

Questionwise Attainment	
Activity Number	Attainment
1	2.47
2	2.45
3	2.51
4	2.43

Program outcome and question mapping

AO	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1								2			2	2	2		2
AO2								2			2	2	2		2
AO3								2			2	3	2		3
AO4								2			2	2	2		3
Average								2.00			2.00	2.25	2.00		2.50

Program outcome attainment

AO	AO Attainment	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1	2.43								1.62			1.62	1.62	1.62		1.62
AO2	2.51								1.67			1.67	1.67	1.67		1.67
AO3	2.45								1.64			1.64	2.45	1.64		2.45
AO4	2.47								1.65			1.65	1.65	1.65		2.47
Average	2.47								1.64			1.64	1.85	1.64		2.06
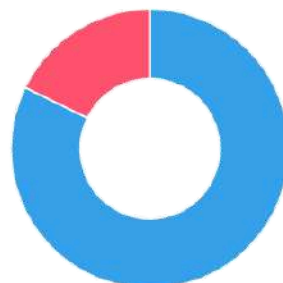
Achieved 82.23 | Scope for improvement 17.77

Feedback Analysis

Title : 2023-3-CE-stud-GL- World Plumbing Day (GCOERC-IPA)
Academic Year : 2022-23
Class : Sem - 4: SECE [Civil Engineering]
Details : Activity

Total number of response(s) : 46 / 72

Question	At what level Guest Lecture helped you in using modern tools in engineering activities (PO5)			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	17	51	36.96
● Moderate	2	26	52	37.68
● Low	1	3	3	2.17
Performance				76.81
Final Attainment				2.30

Question	At what level you understood the impact of the professional engineering solutions in societal and environmental contexts (PO7)			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	17	51	36.96
● Moderate	2	27	54	39.13
● Low	1	2	2	1.45
Performance				77.54
Final Attainment				2.33

Question	At what level the guest lecture helped in working individually or in team (PO9)			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	17	51	36.96
● Moderate	2	26	52	37.68
● Low	1	3	3	2.17
Performance				76.81
Final Attainment				2.30

Question	Rate content delivered in guest Lecture			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	16	48	34.78
● Moderate	2	28	56	40.58
● Low	1	2	2	1.45
Performance				76.81
Final Attainment				2.30

Question	At what level your doubts are resolved / answered by the expert?			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	15	45	32.61
● Moderate	2	29	58	42.03
● Low	1	2	2	1.45
Performance				76.09
Final Attainment				2.28

Question	How would you rate the overall Expert Session?			
Answer	Value	No. of response(s)	Response value	Response %
● High	3	16	48	34.78
● Moderate	2	28	56	40.58
● Low	1	2	2	1.45
Performance				76.81
Final Attainment				2.30

NOTE:
- Response Value = (Value * Total Number of Responses)
- Response % = (Response Value / (Max Value * Total Number of Responses))

Questionwise Attainment	
Activity Number	Attainment
1	2.30
2	2.33
3	2.30
4	2.30
5	2.28
6	2.30

Program outcome and question mapping

AO	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1					3										
AO2							2								
AO3									2						
AO4															
AO5															
AO6															
Average					3.00		2.00		2.00						

Program outcome attainment

AO	AO Attainment	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1	2.30					2.30										
AO2	2.33							1.55								
AO3	2.30									1.54						
AO4	2.30															
AO5	2.28															
AO6	2.30															
Average	2.30					2.30		1.55		1.54						
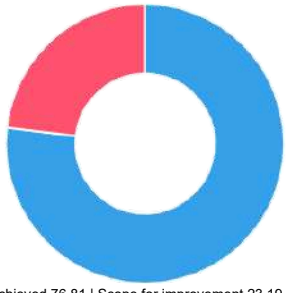
Achieved 76.81 | Scope for improvement 23.19

Program outcome attainment

AO	AO Attainment	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07	PO-08	PO-09	PO-10	PO-11	PO-12	PSO-01	POS-02	PSO-03
AO1	2.30					2.30										
AO2	2.33							1.55								
AO3	2.30									1.54						
AO4	2.30															
AO5	2.28															
AO6	2.30															
Average	2.30					2.30		1.55		1.54						