



GGSF-Engineering

Combined Direct Indirect Outcome Report - [Mechanical Engineering - 2022-23]

Project														
Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
402047														
SEM-1: FE ME														
Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
No subject found for this semester.														
SEM-3 : SEME														
Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
202041_TH	1.84	1.84	0.92	1.23	1.02					0.61	0.61	0.61	0.61	1.84
202042	1.73	0.58	1.50		1.30								1.25	1.73
202043_Th	2.09	2.09	2.09	2.09	1.39		1.27		0.70					
202044_TH	1.51	1.01		0.84	0.67					1.01		1.51		1.51
203156	1.63	1.27	1.45	1.09	1.18	0.91	1.09	0.72	1.00	0.82	0.64	1.63	1.63	1.09
202046										1.80				
202041_PR	3.00	3.00	1.50	2.00	1.67					1.00	1.00	1.00	1.00	3.00
202042	1.80	0.60	1.56		1.35									
202044_PR	0.89	0.59		0.50	0.39					0.59		0.89		0.89
202045	1.80	1.20	1.20	0.60		0.60	1.20		1.20	1.05		0.60	0.60	0.60
202043_Pr	3.00	3.00	2.50	2.50	2.00	1.00	1.67	2.00	2.00	2.00		2.00		
203156	1.50	1.17	1.33	1.00	1.08	0.83	1.00	0.67	0.92	0.75	0.58	1.50	1.50	1.00
SEM-5 : TEME														
Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
302041_TH	1.04	1.56	1.04	1.04	1.04							1.48		1.04
302042_TH	1.85	1.85	1.85	1.44	1.23	1.13	1.13	0.72	0.62	0.62	1.23	0.62	1.85	1.85
302043_Th	1.76	1.76	1.76	1.40	0.98	1.27	1.40		0.98	0.98				1.76
302044	0.93	0.93	0.46	0.50					0.93				0.93	0.93
402048														
302045-A_TH	1.02	1.17	1.32	0.66	1.02	0.88	1.10				0.73	1.14	1.02	1.05
302045_TH	1.62	0.95	1.08	0.90	1.08	1.08		0.68	0.54	1.62	1.08	0.54		
302041_PR	2.13	1.90		0.94	1.54				1.66	1.54		1.77		1.66
302042_PR	2.60	2.60	2.60	2.17	0.87								2.60	2.60
302043_Pr	2.60	2.60	2.60	2.31	2.02	1.45	1.73		1.73	1.73				2.60
302044	1.80	1.80	0.90	0.96					1.80				1.80	1.80
302046_PR	1.80	1.80	1.80	1.20	1.80		1.50	1.20			1.20	1.65	1.80	1.65
302047_PR	0.63	0.32	0.47	0.53	0.47	0.32	0.32	0.32	0.58	0.63		0.85	0.47	0.32
SEM-7 : BEME A														
Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
402041_Th	1.87	1.87	1.87	1.87	1.87		1.35							

402042	0.91	0.85	0.60	0.40	0.50				0.30	0.30		0.35	0.30	0.91
402043_TH	1.57	1.88	1.88	1.88	1.73				1.25		1.25		1.88	1.88
402044D_TH	1.69	1.22	1.22	0.84	0.90	0.84	0.70	0.70	1.22	0.90	1.03	1.22	1.40	1.22
402044C_TH	1.90	1.90	2.02		2.02		2.02				1.35	1.90	1.90	1.90
402045A_TH	1.70	1.42	1.14	1.42	0.57		1.14	1.14	1.42	1.70	1.52	1.52		
402045C_TH	1.51	1.51	1.17	1.01	1.26	1.01	1.35	1.01	0.92	0.67	0.50	1.51	0.50	1.35
402042	1.80	1.68	1.20	0.80	1.00				0.60	0.60		0.70	0.60	1.80
402043_PR	1.30	1.56	1.56	1.56	1.43					1.04	1.04		1.56	
402046_PR	0.60	0.60	0.60	0.60	0.60	0.60		0.60	0.60	0.60		0.60	0.60	0.60
402041_PR	1.80	1.80	1.80	1.56	1.32	1.50	1.65	1.20	1.68	1.68	0.72	0.72		

SEM-7: BEME B

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
402041	2.01	2.01	2.01	2.01	2.01		1.46							
402042_TH	2.09	1.86	1.74	0.93	1.17				0.70			0.82	0.70	2.09
402043_TH	1.44	1.73	1.73	1.73	1.59				1.15		1.15		1.73	1.73
402044D_TH	1.33	0.96	0.96	0.67	0.71	0.67	0.56	0.56	0.96	0.71	0.81	0.96	1.11	0.96
402044C_TH	2.20	2.20	2.33		2.33		2.33				1.56	2.20	2.20	2.20
402045A_TH	1.66	1.38	1.11	1.38	0.55		1.11	1.11	1.38	1.66	1.48	1.48		
402045C_TH	1.40	1.40	1.09	0.94	1.17	0.94	1.25	0.94	0.86	0.62	0.47	1.40	0.47	1.25
402042_PR	1.80	1.60	1.50	0.80	1.00				0.60			0.70	0.60	1.80
402043_Pr	1.44	1.73	1.73	1.73						1.15		1.15	0.58	0.58
402046_PR	1.44	1.08	0.60	0.80	0.75	0.60		0.60	1.20	1.56		1.44	0.90	1.32
402041_PR	1.80	1.80	1.80	1.56	1.32	1.50	1.65	1.20	1.68	1.68	0.72	0.72		

SEM-4: SEME

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
207002	1.22	0.91												
202047	1.25	0.92	1.25	0.92	0.42								0.83	0.83
202048_Th	2.05	2.05	1.59		1.83	0.68	1.50	0.68	1.14	1.14				
202049_TH	1.47	1.47	1.14	1.23	1.23	0.49	0.49	0.49	0.49		0.49	0.49	1.47	1.47
202050_TH	1.26	1.12	1.68	1.12									1.68	1.68
202053_TH	1.80	1.00	1.05	0.90	0.60	0.60	0.60	0.60		0.60	0.60		0.80	0.90
207002	1.80	1.35												
202047	0.60	0.44	0.60	0.44	0.20								0.40	0.40
202048_PR	1.80	1.20		0.80	1.20		1.20		1.20	1.20		1.00		
202049_PR	3.00	1.86	2.29	2.14									3.00	3.00
202051_TH	1.60	1.20	1.60	1.20	1.80	1.05	0.60	1.50		1.20		1.20		
202052_PR	1.80	1.20	1.80	1.20	1.50	1.50	0.60	1.20	1.50	1.00	1.20	1.80	1.20	1.80

SEM-6: TEME

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
302049_TH	2.59	2.59	2.59	1.73	2.31				1.58	1.29		1.73	1.73	2.59
302050	1.64	1.27	0.55	0.73	0.55	0.55		0.55		1.09		1.09	1.09	0.55
302051_Th	2.38	1.59	1.59		0.79		1.59		1.59	1.59		1.59		0.93
302052A_TH	1.99	1.59	1.59	1.43	1.19		1.59							1.85

302052_B_TH	1.04		0.35				0.35	0.69		0.69		1.04		1.04
302056_TH	0.91				1.01		0.51	0.89	1.01	1.39	0.85	1.11		1.21
302053_PR	1.80	1.20		1.20	1.20		0.60	1.20		1.20		1.80	1.20	1.80
302054_PR	1.80	0.60	1.05	1.40									1.20	1.40
302049_PR	3.00	3.00	1.00	2.00	2.00				2.00		1.00	1.00	1.00	2.00
302050	2.60	2.02	0.87	1.15	0.87	0.87		0.87		1.73		1.73	1.73	0.87
302051_Th	1.20	0.80	0.80		0.40		0.80		0.80	0.80		0.80		0.47

SEM-8: BEME-A

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
402050D_TH						0.34			0.34		1.03	0.34		
402050A_TH	0.87	0.63	0.53	0.53		0.48	0.43	0.39	0.58	0.58	0.48	0.48		
402051D_TH	1.29							1.29	0.65	0.72	0.86	1.29		1.22
402051E_TH	2.55	1.27	1.70	0.85	1.70		1.70		1.70	1.70		1.70	0.85	1.70
402051C	1.15	0.77	0.89									0.77		1.15
402048_TH	1.57	0.94	0.78	0.52	0.52	0.52	0.52	0.52	0.61	0.52	0.52	0.52	1.57	0.52
402049_TH	2.00	2.00	2.00	1.50	1.33	2.00	2.00	1.33	1.33				2.00	2.00
402055	1.50	1.30	0.74	1.12									1.68	1.68
402052_PR	1.10	1.05	0.90	1.00	1.20	1.20	1.05	1.70	0.90	0.90	0.90	1.50	1.50	1.70
402048_PR	1.50	1.50	1.50	1.50	1.17	1.00							1.50	1.50
402049_PR	1.80	1.50	1.50	1.58	1.28	1.20	1.13	0.60	0.75	0.75		1.20		1.20

SEM-8: BEME-B

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
402050D_TH						0.49			0.49		1.46	0.49		
402050A_TH	1.18	0.85	0.72	0.72		0.65	0.59	0.52	0.78	0.78	0.65	0.65		
402051D_TH	1.38							1.38	0.69	0.77	0.92	1.38		1.30
402051E_TH	2.52	1.26	1.68	0.84	1.68		1.68		1.68	1.68		1.68	0.84	1.68
402051C	1.35	0.90	1.05									0.90		1.35
402048	1.42	1.42	0.95	0.95	0.95								1.42	1.42
402049_Th	1.84	1.74	1.69	1.53	1.72	0.82	1.23	0.61	1.03		1.23	1.23		
	1.60	1.40	0.80	1.20									1.80	1.80
402048	1.50	1.50	1.50	1.50	1.17	1.00							1.50	1.50
402049_Pr	2.40	2.00	1.70	2.10	1.50	1.60	1.70		1.70	1.70				
402052_PR	1.83	1.75	1.50	1.67	2.00	2.00	1.75	2.83	1.50	1.50	1.50	2.50	2.50	2.83
Average outcome	1.63	1.35	1.18	0.98	0.94	0.40	0.60	0.39	0.63	0.64	0.38	0.77	0.75	1.10
Attainment (80% of average outcome)	1.31	1.08	0.94	0.78	0.75	0.32	0.48	0.31	0.50	0.51	0.30	0.62	0.60	0.88

Indirect Feedback	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Teaching-Learning Feedback	1.92		1.92		1.92	1.92	1.92	1.80		1.98	1.92	1.86		
Teaching-Learning Feedback	2.70		2.70		2.70	2.70	2.70	2.70		2.66	2.70	2.70		
Teaching-Learning Feedback	2.80		2.80		2.80	2.80	2.80	2.80		2.80	2.80	2.80		
Teaching-Learning Feedback	2.20		2.40		2.20	2.40	2.40	2.20		2.15	2.20	2.30		
Teaching-Learning Feedback	2.70		2.70		2.70	2.70	2.70	2.70		2.70	2.70	2.70		
Teaching-Learning Feedback	2.80		2.80		2.80	2.80	2.80	2.80		2.80	2.80	2.80		

Teaching-Learning Feedback	2.80		2.80		2.80	2.80	2.80	2.80		2.80	2.80	2.80		
Teaching-Learning Feedback	2.02		2.07		2.02	2.07	2.07	1.95		2.04	1.90	1.96		
Teaching-Learning Feedback	2.36		2.42		2.36	2.42	2.42	2.38		2.40	2.37	2.40		
Teaching-Learning Feedback	2.13		2.19		2.13	2.19	2.19	2.11		2.14	2.11	2.14		
Teaching-Learning Feedback	2.04		2.08		2.04	2.08	2.08	2.04		2.05	2.02	2.05		
Teaching-Learning Feedback	2.08		2.10		2.08	2.10	2.10	2.06		2.09	2.04	2.09		
Teaching-Learning Feedback	2.42		2.36		2.42	2.36	2.36	2.50		2.33	2.32	2.32		
Teaching-Learning Feedback	2.13		2.17		2.13	2.17	2.17	2.09		2.20	2.17	2.15		
Teaching-Learning Feedback	2.37		2.43		2.37	2.43	2.43	2.37		2.40	2.37	2.40		
Teaching-Learning Feedback	2.51		2.56		2.51	2.56	2.56	2.58		2.54	2.49	2.51		
Teaching-Learning Feedback	2.60		2.67		2.60	2.67	2.67	2.70		2.69	2.63	2.64		
Teaching-Learning Feedback	2.46		2.53		2.46	2.53	2.53	2.48		2.54	2.47	2.49		
Teaching-Learning Feedback	2.53		2.57		2.53	2.57	2.57	2.54		2.59	2.52	2.53		
Teaching-Learning Feedback	2.54		2.59		2.54	2.59	2.59	2.61		2.62	2.54	2.55		
Teaching-Learning Feedback	2.47		2.57		2.47	2.57	2.57	2.55		2.57	2.48	2.50		
Teaching-Learning Feedback	2.56		2.61		2.56	2.61	2.61	2.60		2.62	2.57	2.57		
Teaching-Learning Feedback	2.51		2.59		2.51	2.59	2.59	2.58		2.57	2.54	2.55		
Teaching-Learning Feedback	2.43		2.45		2.43	2.45	2.45	2.41		2.46	2.40	2.41		
Teaching-Learning Feedback	0.00		0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00		
Teaching-Learning Feedback	2.44		2.52		2.44	2.52	2.52	2.49		2.52	2.46	2.47		
Teaching-Learning Feedback	2.51		2.40		2.51	2.40	2.40	2.36		2.51	2.45	2.42		
Teaching-Learning Feedback	2.47		2.47		2.47	2.47	2.47	2.47		2.50	2.45	2.44		
Teaching-Learning Feedback	2.48		2.51		2.48	2.51	2.51	2.55		2.54	2.48	2.48		
Teaching-Learning Feedback	2.46		2.55		2.46	2.55	2.55	2.50		2.53	2.47	2.48		
Teaching-Learning Feedback	2.39		2.50		2.39	2.50	2.50	2.47		2.51	2.42	2.46		
Teaching-Learning Feedback	2.47		2.59		2.47	2.59	2.59	2.58		2.57	2.48	2.54		
Teaching-Learning Feedback	2.52		2.57		2.52	2.57	2.57	2.58		2.59	2.51	2.53		
Teaching-Learning Feedback	2.47		2.59		2.47	2.59	2.59	2.56		2.56	2.50	2.52		
ME-BE-HVAC Course Exist Feedback	2.34	2.34	2.19	2.34	1.87	1.56	2.32	1.04	0.91	0.78				
ME-BE-HVAC Course Exist Feedback	2.35	2.36	2.20	2.35	1.88	1.53	2.31	1.04	0.91	0.79				
ME-BE-DAL-Course Exit Feedback	2.01	1.51	0.84	1.11	1.04	0.86		0.83	1.67	2.01		2.01	1.26	1.84
ME-BE-DAL-Course Exit Feedback	1.86	1.40	0.79	1.03	0.97	0.79		0.78	1.55	1.86		1.86	1.15	1.71
ME-BE-PPD-Course Exit Feedback	2.65	2.21	1.73	2.21	0.90		1.75	1.69	2.21	2.67	2.36	2.31		
ME-BE-PPD-Course Exit Feedback	2.59	2.11	1.70	2.11	0.87		1.67	1.70	2.11	2.56	2.26	2.30		
ME-TE-HMT-Course Exit Feedback	2.40	2.40	2.40	2.41					2.45				2.40	2.40
ME-TE-HMT-Course Exit Feedback	2.43	2.43	2.43	2.42					2.42				2.43	2.43
ME-BE-TM-Course Exit Feedback	2.28	2.49	2.49	2.49	2.28				1.66		1.66		2.49	2.49
ME-BE-TM-Course Exit Feedback	2.34	2.55	2.55	2.55	2.34				1.70		1.70		2.55	2.55
ME-BE-TM-Course Exit Feedback	2.32	2.53	2.53	2.53	2.32				1.69		1.69		2.53	2.53
ME-BE-TM-Course Exit Feedback	2.29	2.50	2.50	2.50	2.29				1.66		1.66		2.50	2.50
ME-TE-MST-Course Exit Feedback	2.53	1.48	1.67	1.38	1.69	1.71		1.05	0.81	2.42	1.67	0.85		
ME-BE-MMP-Course Exit Feedback	2.41	2.41	2.55		2.55		2.55				1.70	2.41	2.41	2.41
ME-BE-MMP-Course Exit Feedback	2.27	2.27	2.40		2.40		2.40				1.60	2.27	2.27	2.27

ME-TE-AFJP-Course exit feedback	1.87	2.11	2.44	1.20	1.87	1.64	1.98				1.33	2.11	1.87	1.89
ME-TE-DML-Course exit feedback	2.33	2.33	2.33	1.56	2.39		1.96	1.63			1.61	2.16	2.33	2.15
ME-BE-IE-Course exit Feedback	2.46	1.79	1.79	1.22	1.34	1.21	1.00	1.00	1.78	1.50	1.35	1.78	2.08	1.78
ME-BE-IE-Course exit Feedback	2.55	1.85	1.85	1.27	1.39	1.27	1.04	1.04	1.85	1.57	1.40	1.86	2.16	1.85
ME-TE.NSM-Course Exit Feedback	2.35	2.35		2.35	2.35									
ME-BE-DOM-Course Exit Feedback	2.65	2.47	1.75	1.18	1.46				0.88	0.88		1.03	0.88	2.65
ME-BE-DOM-Course Exit Feedback	2.24	2.10	1.49	0.99	1.26				0.74	0.74		0.87	0.74	2.24
ME-TE-DME-Course Exit Feedback	2.28	2.28	2.28	1.86	1.28	1.64	1.82		1.32	1.32				2.28
ME-TE-MEXT-Course Exit Feedback	2.46	2.43	1.27	1.33					2.46				2.46	2.48
ME-SE-ET-Course Exit Feedback	2.37	2.37	1.57	1.18	1.58	0.80	1.09	1.50	0.78	0.79		0.80		
ME-SE-EMM-Course Exit Feedback	2.29	1.67		1.31	1.03					1.54		2.29		
ME-SE-SM-Course Exit Feedback	2.22	2.22	1.14	1.45	1.19					0.74	0.72	0.74	0.72	2.22
ME-SE-SMD-Course Exit Feedback	2.29		1.67		1.89									
ME-SE-AC-Course Exit Feedback										2.23				
ME-GL-SEM-II-Energy Conservation and Audit	2.31				2.15		2.31		2.54			2.38		
ME-GL-SEM-II-Energy Conservation and Audit	2.50				2.50		2.50		2.50			2.50		
7 Days NSS Special Winter Camp Exit Survey						3.00	1.67		2.50	2.00				
2023-04-Stud-TL-CIM	2.40		2.57		2.40	2.57	2.57	2.49		2.51	2.49	2.53		
2023-04-Stud-TL-CIM	2.55		2.47		2.55	2.47	2.47	2.55		2.47	2.55	2.47		
2023-04-Stud-TL-CIM	2.47		2.40		2.47	2.40	2.40	2.38		2.43	2.39	2.37		
2023-04-Stud-TL-EE	2.66		2.74		2.66	2.74	2.74	2.66		2.76	2.74	2.74		
2023-04-Stud-TL-EE	2.30		2.20		2.30	2.20	2.20	2.20		2.40	2.15	2.15		
2023-04-Stud-TL-EE	2.51		2.54		2.51	2.54	2.54	2.52		2.53	2.50	2.51		
2023-04-Stud-TL-QRE	2.53		2.52		2.53	2.52	2.52	2.56		2.57	2.51	2.51		
2023-04-Stud-TL-QRE	2.50		2.49		2.50	2.49	2.49	2.56		2.57	2.47	2.48		
2023-04-Stud-TL-EEFM	2.25		2.25		2.25	2.25	2.25	2.25		2.29	2.17	2.25		
2023-04-Stud-TL-EEFM	2.63		2.51		2.63	2.51	2.51	2.55		2.62	2.59	2.51		
2023-04-Stud-TL-IPOB	2.27		2.43		2.27	2.43	2.43	2.33		2.45	2.33	2.35		
2023-04-Stud-TL-IPOB	2.59		2.72		2.59	2.72	2.72	2.59		2.64	2.62	2.67		
2023-05-ME-Stud-Cexit-EE	2.54	2.40	2.31	2.09	2.36	1.13	1.71	0.85	1.41		1.71	1.69		
2023-05-ME-Stud-Cexit-EE	2.45	2.31	2.25	2.04	2.29	1.09	1.65	0.83	1.36		1.64	1.62		
2023-05-ME-Stud-Cexit-TE-AIML	2.41	2.40	2.40	1.61	2.14				1.47	1.21		1.61	1.61	2.41
2023-04-ME-Stud-IV-WPS-SE	1.59	0.75	1.65		1.52						1.62			1.52
2023-04-ME-Stud-IV-SE-ATD	1.61	1.54	0.81		1.63						1.65			0.81
2023-04-ME-Stud-TL-EHV	2.25		2.38		2.25	2.38	2.38	2.31		2.32	2.21	2.28		
2023-04-ME-Stud-TL-EHV	2.32		2.38		2.32	2.38	2.38	2.44		2.44	2.41	2.37		
2023-04-ME-Stud-TL-AIML	2.37		2.35		2.37	2.35	2.35	2.40		2.42	2.39	2.34		
2023-04-ME-Stud-TL-CAE	2.16		2.17		2.16	2.17	2.17	2.20		2.22	2.17	2.15		
2023-04-ME-Stud-TL-DTS	2.21		2.30		2.21	2.30	2.30	2.33		2.36	2.23	2.23		
2023-04-ME-Stud-TL-CM	2.21		2.30		2.21	2.30	2.30	2.21		2.37	2.21	2.22		
2023-04-ME-Stud-TL-SE	2.29		2.37		2.29	2.37	2.37	2.34		2.40	2.28	2.28		
2023-04-ME-Stud-TL-ML	2.33		2.45		2.33	2.45	2.45	2.35		2.41	2.31	2.40		
2023-04-ME-Stud-TL-FPCL	2.06		2.20		2.06	2.20	2.20	2.09		2.19	2.11	2.13		

2023-04-ME-Stud-TL-AC-VI	2.11		2.21		2.11	2.21	2.21	2.11		2.20	2.03	2.10		
2023-04-ME-Stud-TL-EM-III	2.53		2.70		2.53	2.70	2.70	2.67		2.66	2.60	2.60		
2023-04-ME-Stud-TL-KOM	2.46		2.55		2.46	2.55	2.55	2.61		2.55	2.53	2.54		
2023-04-ME-Stud-TL-ATD	2.47		2.47		2.47	2.47	2.47	2.61		2.52	2.42	2.43		
2023-04-ME-Stud-TL-ATD	2.46		2.43		2.46	2.43	2.43	2.51		2.54	2.47	2.44		
2023-04-ME-Stud-TL-ATD	2.15		2.43		2.15	2.43	2.43	2.43		2.43	2.21	2.29		
2023-04-ME-Stud-TL-MP	2.10		2.07		2.10	2.07	2.07	2.04		2.15	2.01	2.01		
2023-04-ME-Stud-TL-FM	2.40		2.40		2.40	2.40	2.40	2.40		2.43	2.32	2.37		
2023-04-ME-Stud-TL-MS	2.27		2.32		2.27	2.32	2.32	2.40		2.34	2.31	2.28		
2023-04-ME-Stud-TL-PBL-II	2.52		2.58		2.52	2.58	2.58	2.46		2.55	2.46	2.52		
2023-04-ME-Stud-TL-PBL-II	2.33		2.63		2.33	2.63	2.63	2.55		2.53	2.40	2.48		
2023-04-ME-Stud-TL-PBL-II	2.30		2.49		2.30	2.49	2.49	2.31		2.41	2.31	2.39		
2023-04-ME-Stud-TL-PBL-II	2.35		2.46		2.35	2.46	2.46	2.48		2.48	2.41	2.39		
2023-05-ME-Stud-Cexit-CM	2.33	1.29	0.78									1.96		1.16
2023-05-ME-Stud-Cexit-KOM	2.50	1.83	2.50	1.83	0.87								1.68	1.68
2023-05-ME-Stud-GL-Higher Edu. Oppor.									1.56	1.65				2.39
2023-05-ME-Stud-GL-Higher Edu. Oppor.									1.59	1.53				2.26
2023-05-ME-Stud-GL-Higher Edu. Oppor.									1.68	1.60				2.50
2023-05-ME-Stud-GL-Higher Edu. Oppor.									1.67	1.64				2.39
2023-05-ME-Stud-IV-TE-ML	1.61	1.52	0.82		2.38						0.83			2.38
2023-05-ME-Stud-IV-SE-KOM					1.67						1.67		2.63	2.63
2023-05-ME-Stud-Cexit-QRE	2.56	2.56	2.13	2.54		2.58	2.62	1.69	1.68	1.72		1.72		
2023-05-ME-Stud-Cexit-QRE	2.62	2.62	2.19	2.57		2.65	2.57	1.75	1.69	1.78		1.70		
2023-05-ME-CExit-MS	2.34	2.34	2.31	1.47	1.63	2.38	1.63	1.63		1.52		1.54		
2023-05-ME-Stud-Cexit-ATD	2.44	2.44	1.87		2.16	0.82	1.81	0.81	1.35	1.35				
2023-05-ME-Stud-Cexit-ML	2.44	1.09	0.79	1.63	1.62	0.82	0.82	1.63		1.64	0.82	2.44	1.65	2.44
2023-05-ME-Stud-Cexit-SE	2.44	0.80	1.14				0.80	1.63		1.65		2.44		2.44
2023-05-ME-Stud-Cexit-IPOB	2.60							2.60	1.30	0.87	1.72	2.60		2.46
2023-05-ME-Stud-Cexit-IPOB	2.56							2.56	1.28	0.87	1.72	2.56		2.43
2023-05-ME-Stud-Cexit-MSAL	2.56	1.99	1.71	1.71	2.13	1.72	2.00	2.60	1.74	1.69	2.59	2.14	1.43	1.71
2023-05-ME-Stud-Cexit-MSAL	2.46	1.91	1.64	1.65	2.06	1.65	1.89	2.51	1.65	1.61	2.56	2.06	1.37	1.64
2023-05-ME-Stud-Cexit-AC	1.54							1.34	1.56	2.29	1.32	1.80		1.70
2023-05-ME-Stud-Cexit-ATD	2.36	2.36	1.82		2.14	0.83	1.73	0.79	1.31	1.31				
2023-05-ME-Stud-Cexit-ATD	2.52	2.52	1.99		2.19	0.82	1.84	0.84	1.39	1.39				
2023-05-ME-Stud-Cexit-EE	2.58	2.58	2.58	1.94	1.72	2.58	2.58	1.73	1.72				2.58	2.58
2023-05-ME-Stud-Cexit-EE	2.52	2.52	2.54	1.90	1.69	2.53	2.54	1.70	1.71				2.50	2.46
2023-05-ME-Stud-Cexit-FM	2.57	2.57	2.00	2.13	2.13	0.86	0.86	0.86	0.86		0.86	0.86	2.57	2.57
2023-05-ME-Stud-Cexit-FM	2.55	2.55	1.99	2.12	2.12	0.85	0.85	0.85	0.85		0.85	0.85	2.55	2.55
2023-05-ME-Stud-Cexit-AC-VIII	2.34	2.05	1.17	1.79	1.75				0.88	0.88	0.88	0.88	2.63	2.63
2023-05-ME-Stud-Cexit-AC-VIII	2.15	1.88	1.07	1.63	1.61				0.79	0.79	0.79	0.79	2.42	2.42
2023-05-ME-Stud-Cexit-EHV	2.90	1.43	1.92	0.96	1.92		1.92		1.93	1.93		1.93	0.94	1.93
2023-05-ME-Stud-Cexit-EHV	2.58	1.29	1.73	0.90	1.75		1.73		1.72	1.72		1.72	0.87	1.72
2023-05-ME-Stud-Cexit-DTS	2.45	2.36	1.57	1.60	1.59				1.52	1.70		1.60	1.59	1.56

2023-05-ME-Stud-Cexit-DTS	2.48	2.40	1.63	1.63	1.62				1.51	1.67		1.51	1.54	1.60
2023-05-ME-Stud-Cexit-CAE	2.25	1.76	0.75	1.00	0.75	0.75		0.80		1.50		1.50	1.50	0.75
2023-05-ME-Stud-Cexit-CAE	2.25	1.75	0.75	0.99	0.75	0.75		0.79		1.50		1.50	1.50	0.75
2023-05-ME-Stud-Cexit-MP	2.00	1.10	2.06	1.23	1.53	0.75	2.29							
2023-05-ME-Stud-Cexit-A and R	2.24	1.49	1.75									1.49		2.24
2023-05-ME-Stud-Cexit-A and R	3.00	2.00	2.33									2.00		3.00
2023-05-ME-Stud-Cexit-FPCL	2.41	0.83	1.40	1.85									1.59	1.83
2023-05-ME-Stud-IV-EE	2.50	2.50		2.53	2.47							2.39	2.50	2.53
2023-05-ME-Stud-IV-EE	2.73	2.73		2.73	2.73							2.67	2.67	2.80
2023-05-ME-Stud-Cexit-M-III	2.03	1.51												
Average outcome	2.36	2.05	2.13	1.77	2.10	2.12	2.22	2.07	1.57	2.07	2.11	2.14	1.94	2.14
Attainment (20% of average outcome)	0.47	0.41	0.43	0.35	0.42	0.42	0.44	0.41	0.31	0.41	0.42	0.43	0.39	0.43
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Average of direct outcome	1.31	1.08	0.94	0.78	0.75	0.32	0.48	0.31	0.50	0.51	0.30	0.62	0.60	0.88
Average of indirect outcome	0.47	0.41	0.43	0.35	0.42	0.42	0.44	0.41	0.31	0.41	0.42	0.43	0.39	0.43
Sum	1.78	1.49	1.37	1.13	1.17	0.74	0.92	0.72	0.81	0.92	0.72	1.05	0.99	1.31