



# NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution affiliated to Bharathiar University)

(Coimbatore - 641 105, Tamil Nadu)



## School of Investigative Science and Technology Department of Digital and Cyber Forensic Science B. Sc. DCFS (2021 - 2024)

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Course Code	Course Name	CO1	CO2	CO3	CO4	CO5	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
21U3DFC611	Core XVII: MALWARE ANALYSIS AND CYBER THREAT	0.77	0.82	0.79	0.66	0.69	0.75	0.78	0.71	0.73	0.74	0.82	0.69	0.66	0.74
21U3DFE608	Elective II: CRYPTOGRAPHY AND NETWORK SECURITY	0.89	0.54	0.68	0.99	0.94	0.81	0.79	0.94	0.92	0.83	0.54	0.94	0.99	0.83
21U3DFE610	Elective III: ETHICAL HACKING	0.63	0.89	0.63	0.52	0.82	0.7	0.63	0.58	0.73	0.71	0.89	0.82	0.52	0.71
21U4DFZ614	WEB APP SECURITY LAB	0.93	0.98	0.87	0.93	0.75	0.89	2.9	2.8	3	2.9	2.9	2.8	3	2.9
21U3DFV613	PROJECT AND VIVA-VOCE	0.95	0.99	0.97	0.96	0.87	0.95	2.9	2.7	2.8	2.9	2.9	2.9	2.9	2.7
21U3CKE501	BLOCKCHAIN TECHNOLOGY	0.81	0.9	0.81	0.95	0.92	0.88	0.88	0.88	0	0	0.88	0	0	0.88
21U3CKE502	NEXT GENERATION NETWORKS	1	1.14	1.14	0.92	0.9	1.02	1.01	1.01	0	0	0	0	0	1.01
21U3CKE503	INTERNET OF THINGS	0.52	0.81	0.64	0.56	0.81	0.67	0	0	0	0.64	0.64	0.74	0.66	0.66
21U3CKE504	BIG DATA ANALYTICS	1.24	0.82	0.62	0.52	0.52	0.74	0.93	0.88	0.88	0.57	0.82	0.82	0.52	0.57
21U3DFC508	CLOUD SECURITY	1	0.46	0.76	0.36	0.49	0.61	0.89	0.71	0.77	0.63	0.46	0.49	0.36	0.63
21U3DFC509	PENETRATION AND VULNERABILITY TESTING	0.93	0.49	0.56	0.69	0.42	0.62	0.74	0.8	0.65	0.48	0.49	0.42	0.69	0.48
21U3DFC510	FREE AND OPEN SOURCE SOFTWARES	0.95	1.04	0.42	0.45	0.26	0.62	0.65	0	0	0	0	0	0	0
21U3DFP506	PENETRATION AND VULNERABILITY TESTING LAB	1.09	1.14	0.93	0.88	0.89	0.99	2.9	2.8	2.9	2.9	2.8	2.9	2.8	2.8
21U4DFZ502	SKILL BASED PAPER III FOSS LAB	1.14	1.07	1.13	1.06	1.12	1.1	2.9	3	3	3	3	3	3	3
21U3DFV511	IN-PLANT TRAINING	1.18	1.14	1.08	1.06	1.04	1.1	3	3	3	3	3	3	3	3
21U3DFA404	M - COMMERCE	0.86	0.8	0.39	0.68	0.49	0.64	0.65	0.78	0.67	0.44	0.8	0.49	0.68	0
21U3DFC406	FORENSIC AUDIO - VIDEO ANALYSIS AND SPEAKER IDENTIFICATION	1.14	0.69	0.56	0.55	0.73	0.73	0.85	0.85	0.92	0.65	0.69	0	0	0



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Course Code	Course Name	C01	C02	C03	C04	C05	CO	P01	P02	P03	P04	P05	P06	P07	P08
21U3DFC407	CYBER FORENSIC	0.66	0.61	0.87	0.8	0.6	0.71	0.76	0.73	0.63	0.73	0.61	0.6	0.8	0.73
21U3DFP405	CYBER FORENSIC LAB	1.08	0.93	0.88	0.76	0.68	0.87	3	3	3	3	3	3	3	3
21U4DFS401	SOCIAL MEDIA FORENSICS	0.7	0.62	0.48	0.67	1.11	0.72	0.59	0.69	0.93	0.82	0.62	1.11	0.67	0
21U4NM4GE N	GENERAL AWARENESS	0.7	0.62	0.48	0.67	1.11	0.72	0.59	0.69	0.93	0.82	0.62	1.11	0.67	0
21U3CKC306	Core VIII : COMPUTER NETWORKS	0.85	0.87	0.43	0.57	0.73	0.69	0.68	0.7	0.79	0.58	0.83	0	0	0
21U3DFP304	PRATICAL IN JAVA PROGRAMMING	0.92	0.61	0.5	0.75	0.48	0.65	3	3	3	3	3	3	0.75	3
21U3DFA303	PRINCIPLES OF SECURE CODING	0.96	0.89	0.64	0.95	0.68	0.82	0.78	0.93	0.82	0.65	0.89	0.67	0.67	0
21U3DFC305	Core VII : JAVA PROGRAMMING	0.92	0.61	0.5	0.75	0.48	0.65	0.71	0.83	0.66	0.49	0.61	0.48	0.75	0.48
21U4DFZ301	SKILL BASED PAPER 1 PRACTICAL IN COMPUTER NETWORKS	0.94	0.86	0.91	0.98	0.99	0.94	3	3	3	3	3	3	3	3
21U4DF3ED1 /ED2	EXTRA DEPARTMENTAL COURSE	0.9	0.89	0.93	0.97	0.95	0.93	1	1	1	1	1	1	1	1
21U2ENG202	ENGLISH - II	0.84	1.07	0.88	0.82	0.58	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84
21U3DFC203	OPERATING SYSTEMS	0.62	0.69	0.76	0.52	0.33	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
21U3DFC204	INFORMATION SECURITY	0.62	0.62	0.54	0.42	0.52	0.54	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
21U3MIA202	DISCRETE MATHEMATICS	0.53	0.88	0.56	0.36	0.33	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
21U4HVY201	Value Education : HUMAN VALUES AND YOGA PRACTICE	0.52	0.61	0.78	0.79	0.3	0.6	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
21U1(HIN/TA M/MAL/FRN) 202	LANGUAGE II	0.89	0.67	0.92	0.96	1.04	0.9	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82
21U3DFP202	OPERATING SYSTEMS AND SECURITY LAB	1.15	1.24	1.21	1.15	1.13	1.18	3	3	3	3	3	3	3	3



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21U1(HIN/TAM/MAL/FRN)101	LANGUAGE I	0.94	0.8	0.97	0.96	1.03	0.94	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82
21U2ENG101	ENGLISH - I	0.96	0.91	1.05	0.94	0.89	0.95	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84
21U3CKC101	CORE PAPER I PYTHON PROGRAMMING	0.97	0.99	1	1	0.94	0.98	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
21U3DFC102	CORE PAPER II BASIS OF CYBER LAW	0.99	0.96	0.99	0.95	0.93	0.96	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
21U3DFP101	CORE PAPER III PRACTICAL IN PYTHON PROGRAMMING	1.08	0.93	0.88	0.76	0.68	0.87	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
21U3MIA101	ALIIED PAPER I MATHEMATICS FOR COMPUTER SCIENCE	0.56	0.86	0.55	0.42	0.41	0.56	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
21U4ENV101	ENVIRONMENTAL STUDIES	1.08	1.04	1.02	1.08	1.1	1.06	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82
<b>DIRECT ATTAINMENT(80%)</b>								1	0.9	0.9	0.9	0.9	0.9	0.8	0.8
<b>INDIRECT ATTAINMENT(20%)</b>								0.6	0.4	0.6	0.4	0.6	0.4	0.6	0.6
<b>PO ATTAINMENT</b>								<b>1.6</b>	<b>1.3</b>	<b>1.5</b>	<b>1.3</b>	<b>1.5</b>	<b>1.3</b>	<b>1.4</b>	<b>1.4</b>
<b>Gap Analysis</b>								1.4	1.7	1.5	1.7	1.5	1.7	1.6	1.6



**PRINCIPAL**  
Nehru Arts and Science College (Autonomous)  
Nehru Gardens, Thirumalayampalam,  
Coimbatore 641 105.



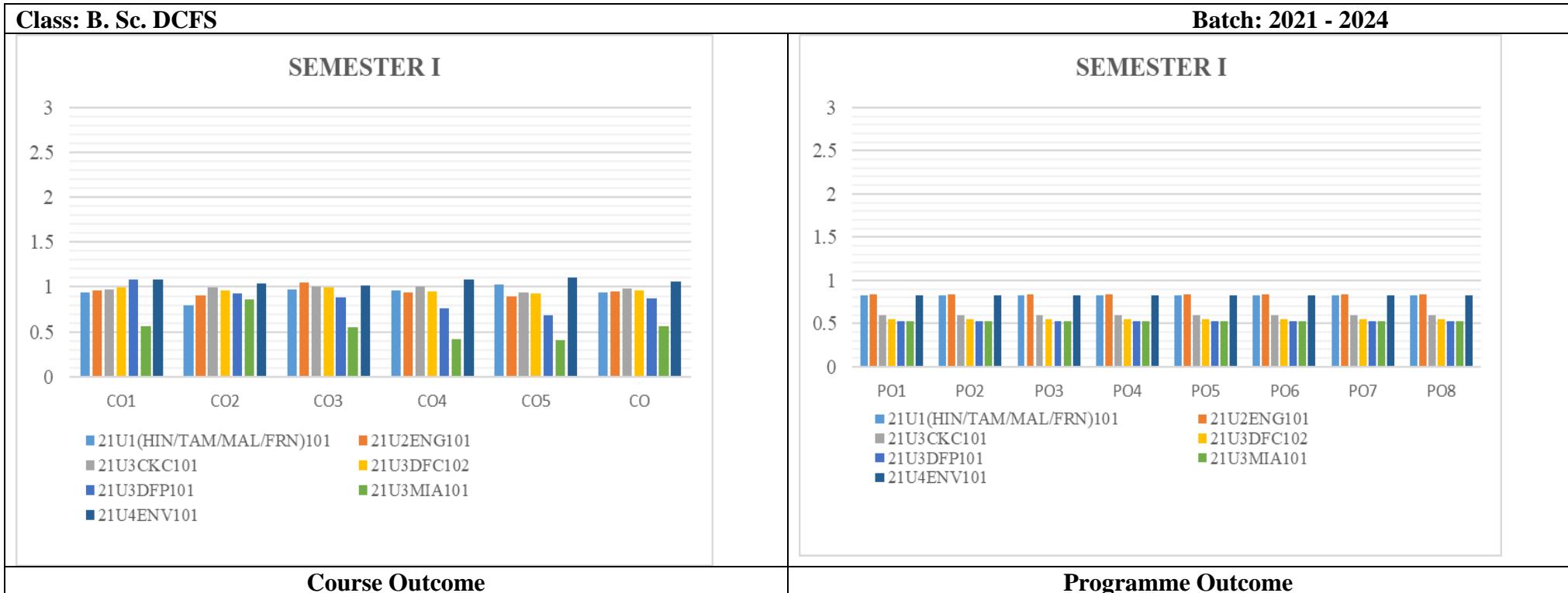
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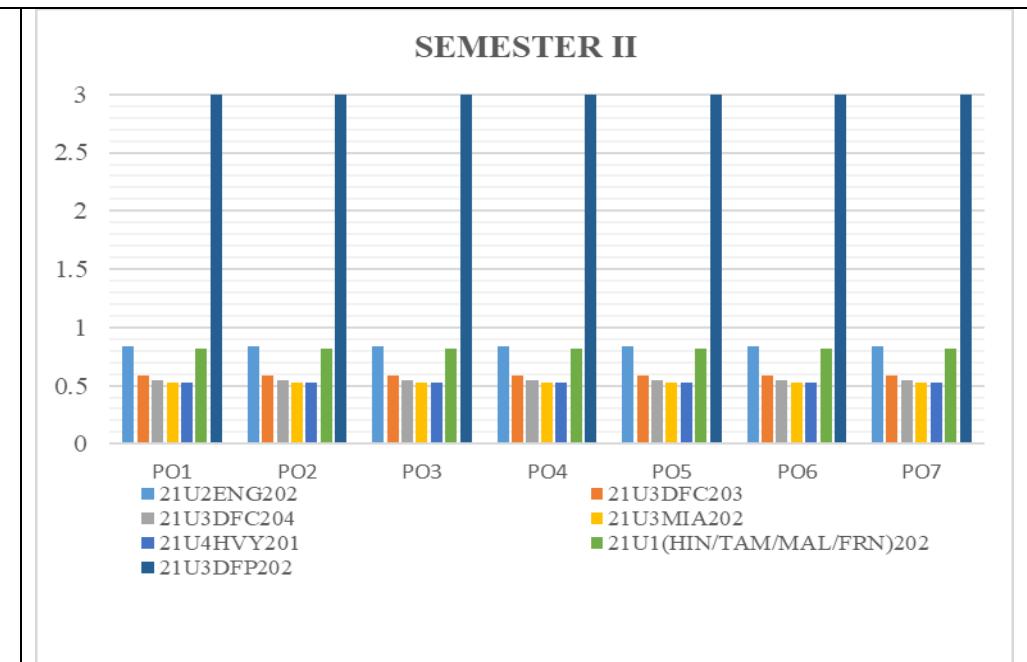
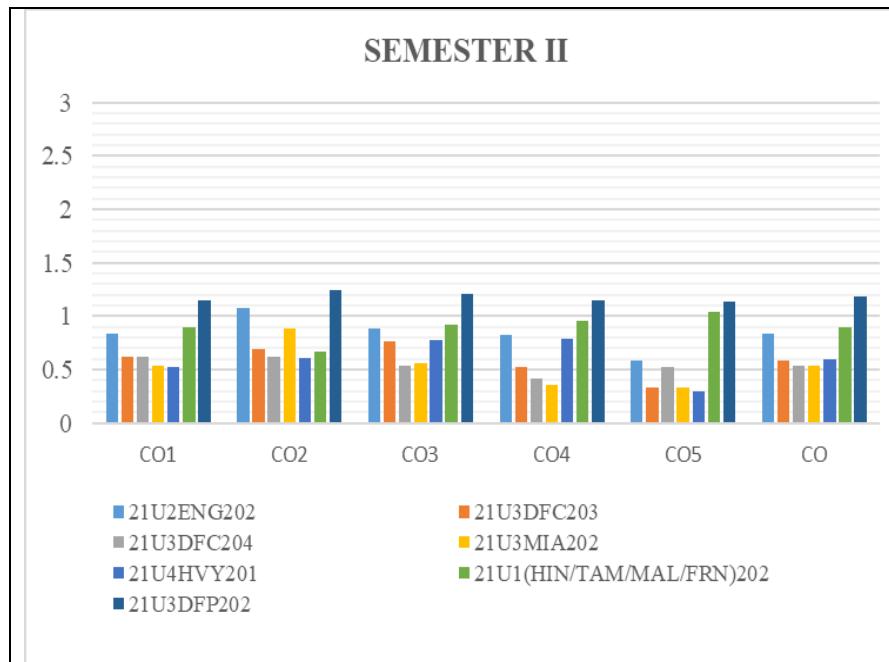


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**Course Outcome**

**Programme Outcome**



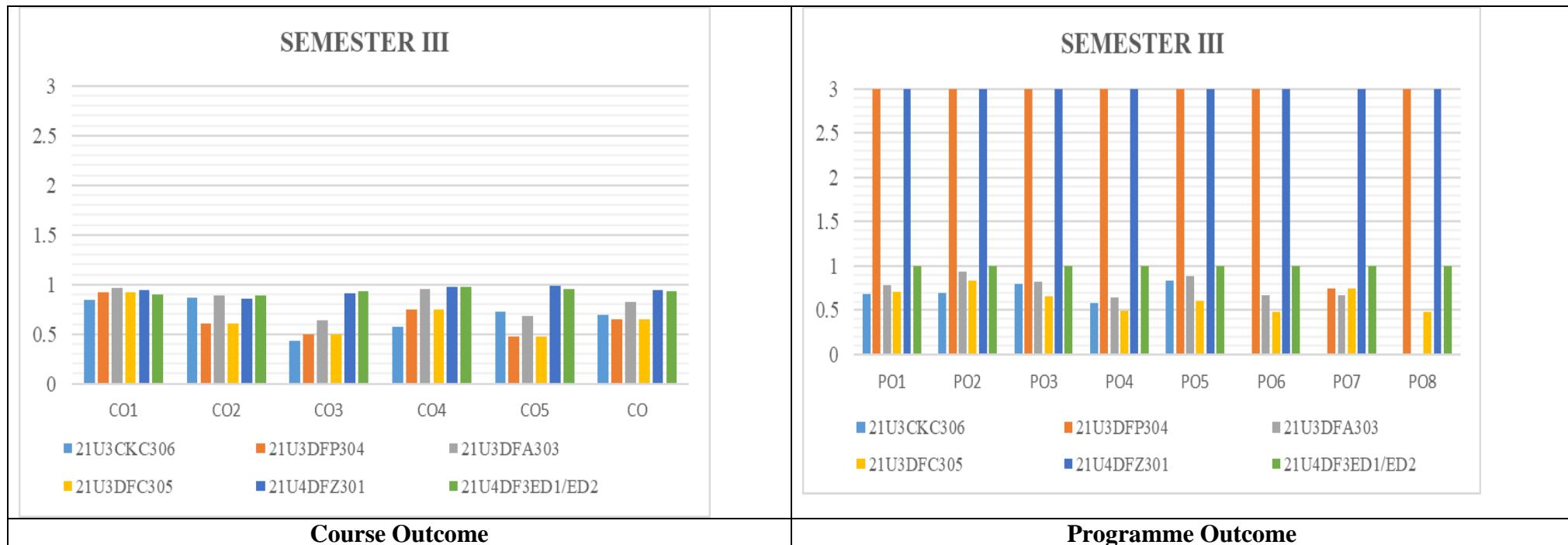
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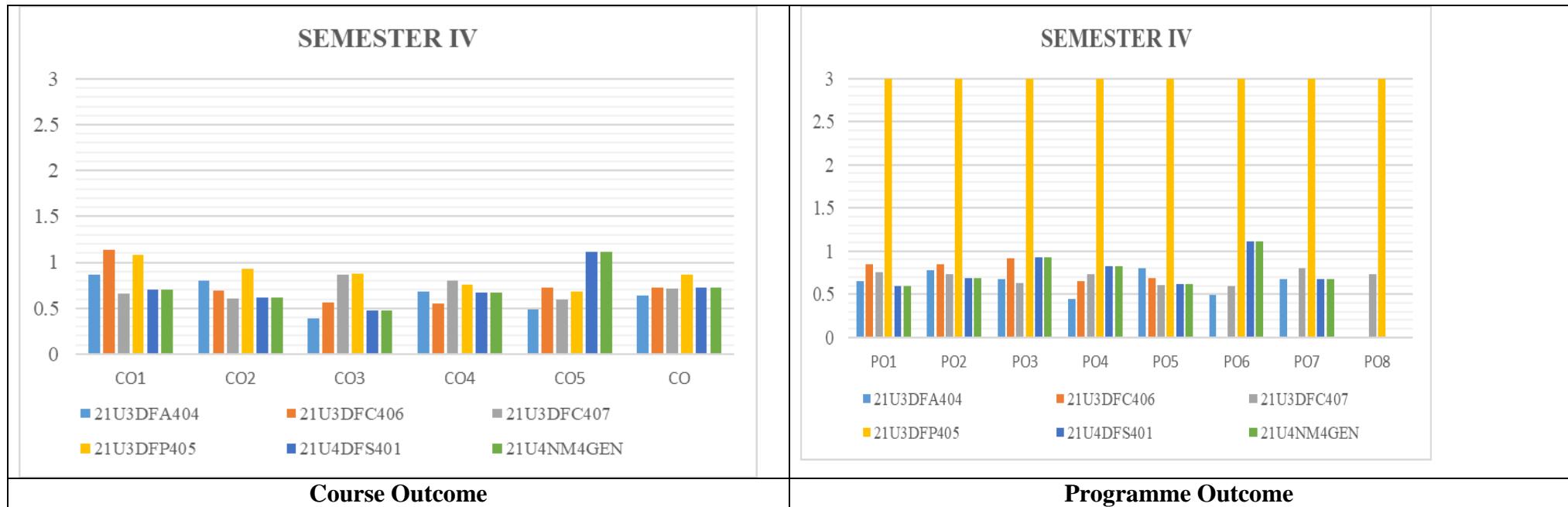
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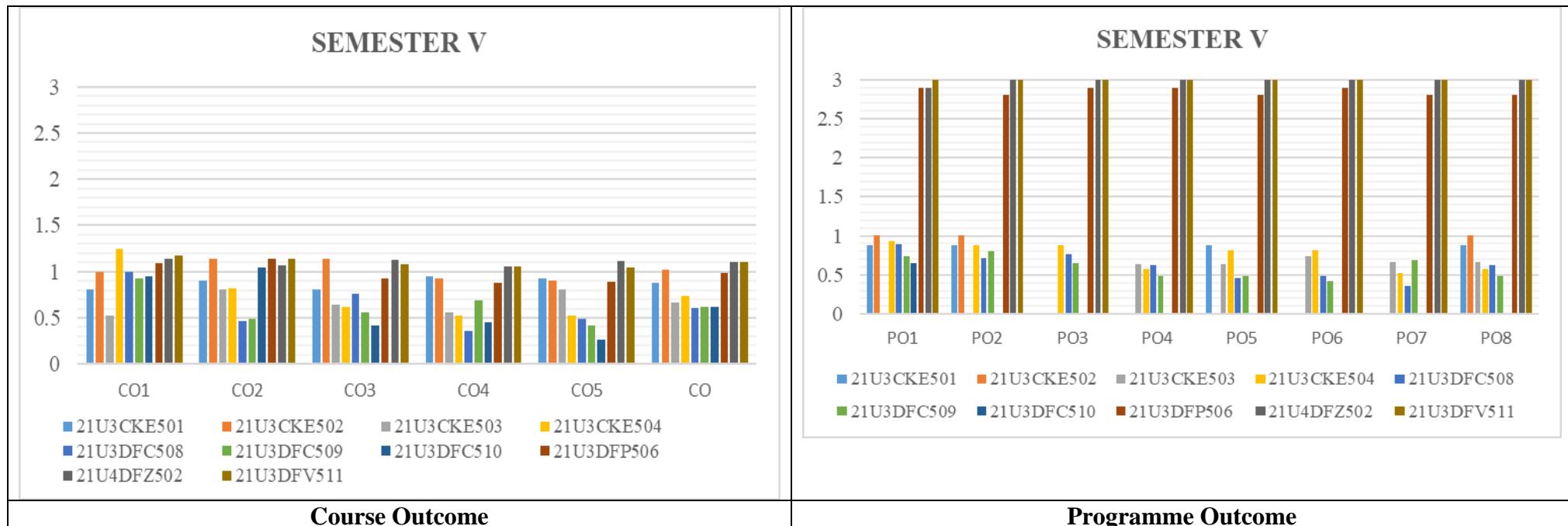


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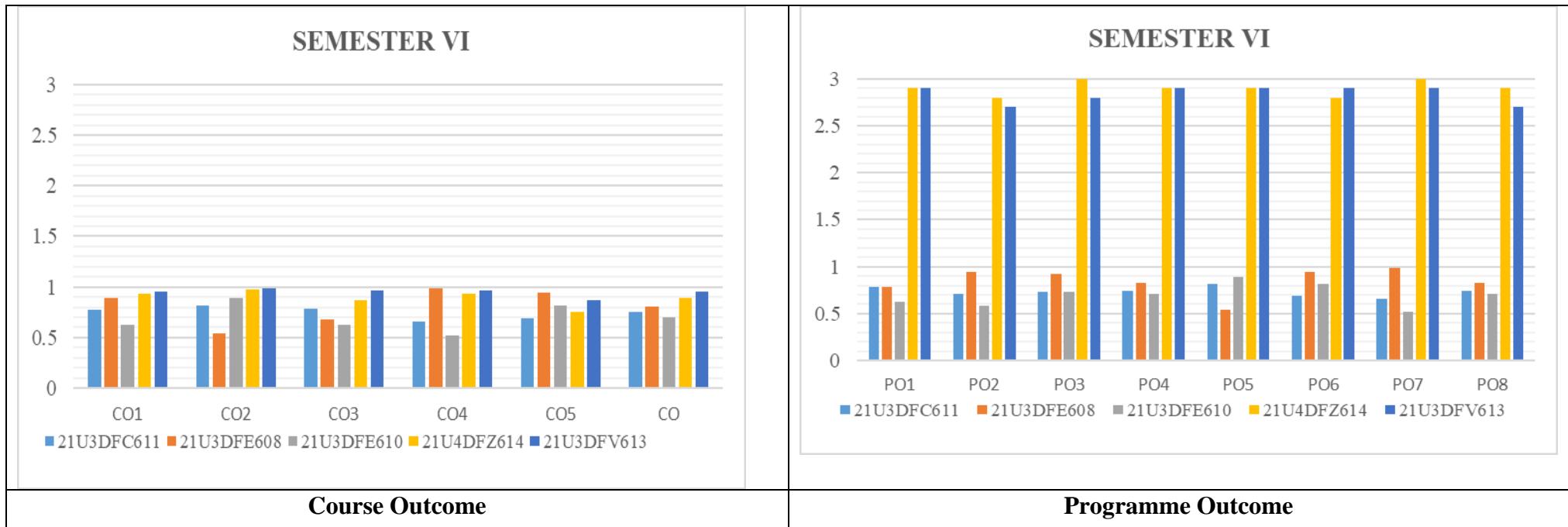


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