

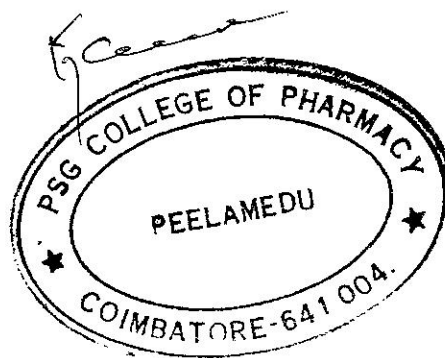
Comparison of Attainment FOs and PSOs
By Direct Methods A and B



PSG College of Pharmacy
Peelamedu

Admitted year 2016
Batch 2016-- 2022
Program Pharm.D

	Pass Percentage	No. of Students Secured a grade of A1, A2	Percentage of Students
FOA	92.74	86.29	89.66
FOB	94.19	88.39	89.78
FOC	94.76	80.65	81.90
FOE	94.93	84.79	86.02
FOB	95.73	88.50	87.98
FOB	96.77	85.25	87.10
FOJ	97.07	88.09	75.92
FOK	97.02	88.75	89.01
FOJ	97.49	89.94	90.24



Achievement of Program outcome

PSG College of Pharmacy

Pharm.D program

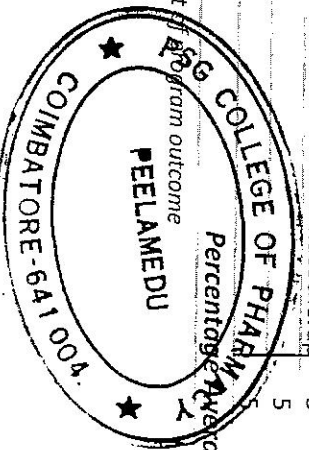
Admitted year 2016

Percentage* of Students Scoring- Direct method A

Batch

2016 - 2022

CO. No	Course Code	Course Name	Year	COS No	Program Outcome									Program Specific Outcome								
					P01	P02	P03	P04	P05	P06	P07	P08	P09	P10	P11	P12	P13	P14	P15			
1	1.1	Human Anatomy and Physiology	1	CO1																		
2	1.2	Pharmaceutics	1	CO2	81		77															
3	1.3	Medicinal Biochemistry	1	CO3			58						81							81		
4	1.4	Pharmaceutical Organic chemistry	1	CO4					65													
5	1.5	Pharmaceutical Inorganic chemistry	1	CO5			94						94									
6	1.6	Remedial Mathematics/Biology	1	CO6																		
7	2.1	Pathophysiology	2	CO7									90	90	90	90	90					
8	2.2	Pharmaceutical Microbiology	2	CO8			77						77	77	77							
9	2.3	Pharmacognocny & Phytopharmaceuticals	2	CO9	87	87	87	87	87													
10	2.4	Pharmacology - I	2	CO10			61						61									
11	2.5	Community Pharmacy	2	CO11									71	71	71	71	71					
12	2.6	Pharmacotheapeutics - I	2	CO12										81	81	81	81					
13	3.1	Pharmacology - II	3	CO13					87				87							87		
14	3.2	Pharmaceutical Analysis	3	CO14	87	87			87				87							87		
15	3.3	Pharmacotheapeutics - II	3	CO15									77	77	77	77	77					
16	3.4	Pharmaceutical Jurisprudence	3	CO16									90	90	90	90	90			90		
17	3.5	Medicinal Chemistry	3	CO17			94		94				94									
18	3.6	Pharmaceutical Formulations	3	CO18	90	90																
19	4.1	Pharmacotheapeutics - III	4	CO19			90		90				90	90	90	90	90			90		
20	4.2	Hospital Pharmacy	4	CO20									100	100	100	100	100					
21	4.3	Clinical Pharmacy	4	CO21									94	94	94	94	94			94		
22	4.4	Biostatistics & Research Methodology	4	CO22					84				84	84	84	84	84			84		
23	4.5	Biopharmaceutics & Pharmacokinetics	4	CO23									97	97	97	97	97			97		
24	4.6	Clinical Toxicology	4	CO24			100													100		
25	5.1	Clinical Research	5	CO25									97	97	97	97	97			97		
26	5.2	Pharmacoepidemiology and Pharmacoeconomic	5	CO26									81	81	81	81	81			81		
27	5.3	Clinical Pharmacokinetics & Pharmacotherap	5	CO27									87	87	87	87	87			87		
28	5.4	Clerkship	5	CO28									99	99	99	99	99			99		
29	5.5	Project	5	CO29																100		
*=>60% considered as achievement of Program outcome					86.3	88.4	80.6	84.8	88.6	85.2	88.1	88.8	89.9									



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Achievement of Program outcome

Pharm.D program

Admitted year 2016

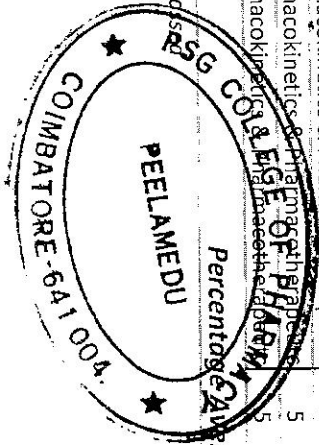
Percentage of Students Passed*

Batch

2016 - 2022

CO. No	Course Code	Course Name	Year	COs No	Program Outcome														
					P01	P02	P03	P04	P05	P06	P07	P08	P09						
1	1.1	Human Anatomy and Physiology	1	CO1															
2	1.2	Pharmaceutics	1	CO2	94		94			94									94
3	1.3	Medicinal Biochemistry	1	CO3			94												
4	1.4	Pharmaceutical Organic chemistry	1	CO4				94											
5	1.5	Pharmaceutical Inorganic chemistry	1	CO5		94				94									
6	1.6	Remedial Mathematics/Biology	1	CO6															
7	2.1	Pathophysiology	2	CO7						94	94								94
8	2.2	Pharmaceutical Microbiology	2	CO8			94			94	94								
9	2.3	Pharmacognogy & Phytopharmaceuticals	2	CO9	94	94	94	94											
10	2.4	Pharmacology - I	2	CO10			90												90
11	2.5	Community Pharmacy	2	CO11						94									94
12	2.6	Pharmacotheapeutics - I	2	CO12															94
13	3.1	Pharmacology - II	3	CO13						94									94
14	3.2	Pharmaceutical Analysis	3	CO14	90	90				90	90								90
15	3.3	Pharmacotheapeutics - II	3	CO15															
16	3.4	Pharmaceutical Jurisprudence	3	CO16						94	94								94
17	3.5	Medicinal Chemistry	3	CO17						94	94								
18	3.6	Pharmaceutical Formulations	3	CO18	94	94				94	94								
19	4.1	Pharmacotheapeutics - III	4	CO19						100	100								100
20	4.2	Hospital Pharmacy	4	CO20						100	100								100
21	4.3	Clinical Pharmacy	4	CO21						100	100								100
22	4.4	Biostatistics & Research Methodology	4	CO22		100				100	100								100
23	4.5	Biopharmaceutics & Pharmacokinetics	4	CO23						100	100								100
24	4.6	Clinical Toxicology	4	CO24				100		100	100								100
25	5.1	Clinical Research	5	CO25						100	100								100
26	5.2	Pharmacoepidemiology and Pharmacoeconomics	5	CO26						100	100								100
27	5.3	Clinical Pharmacokinetics & Pharmacotherapy	5	CO27						100	100								100
28	5.4	Clinical Pharmacokinetics & Pharmacotherapy	5	CO28						100	100								100
29	5.5	Clinical Pharmacokinetics & Pharmacotherapy	5	CO29						100	100								100
Percentage Average					92.7	94.2	94.8	94.9	95.8	96.8	97.1	97	97.5						

*->50% of marks considered as passed



Pass

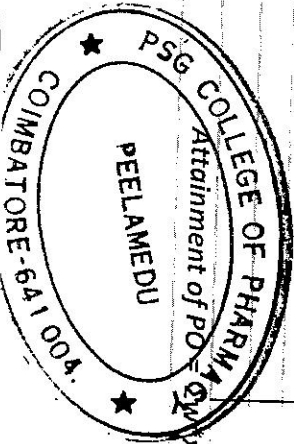
Achievement of Program outcome Pharm.D program

Admitted year 2016

Weightage associated- Direct method B

Batch 2016 - 2022

CO. Course No	Course Name	Year	COs No	Program Outcome														
				PO1			PO2			PO3								
				W	X	W ^{*X}	W	X	W ^{*X}	W	X	W ^{*X}						
1	1.1 Human Anatomy and Physiology	1	CO1															
2	1.2 Pharmaceutics	1	CO2	3	80.65	242						3	77.42	232				
3	1.3 Medicinal Biochemistry	1	CO3															
4	1.4 Pharmaceutical Organic chemistry	1	CO4									1	58.06	58				
5	1.5 Pharmaceutical Inorganic chemistry	1	CO5															
6	1.6 Remedial Mathematics/Biology	1	CO6				2	93.55	187									
7	2.1 Pathophysiology	2	CO7															
8	2.2 Pharmaceutical Microbiology	2	CO8															
9	2.3 Pharmacognocny & Phytopharmaceuticals	2	CO9	2	87.1	174	3	87.1	261			2	77.42	116				
10	2.4 Pharmacology - I	2	CO10									3	87.1	261				
11	2.5 Community Pharmacy	2	CO11									1	61.29	61				
12	2.6 Pharmacotherapeutics - I	2	CO12															
13	3.1 Pharmacology - II	3	CO13															
14	3.2 Pharmaceutical Analysis	3	CO14	2	87.1	174	3	87.1	218									
15	3.3 Pharmacotherapeutics - II	3	CO15															
16	3.4 Pharmaceutical Jurisprudence	3	CO16															
17	3.5 Medicinal Chemistry	3	CO17															
18	3.6 Pharmaceutical Formulations	3	CO18	2	90.32	181	3	90.32	271			1	93.55	94				
19	4.1 Hospital Pharmacy	4	CO19															
20	4.2 Pharmacotherapeutics - III	4	CO20															
21	4.3 Clinical Pharmacy	4	CO21															
22	4.4 Biostatistics & Research Methodology	4	CO22															
23	4.5 Biopharmaceutics & Pharmacokinetics	4	CO23				1	83.87	84									
24	4.6 Clinical Toxicology	4	CO24															
25	5.1 Clinical Research	5	CO25															
26	5.2 Pharmacoeconomics and Pharmacoeconomics	5	CO26															
27	5.3 Clinical Pharmacokinetics & Pharmacotherapeutic I	5	CO27															
28	5.4 Clerkship	5	CO28															
29	5.5 Project	5	CO29															
			9	345.2	771	11.5	441.9	1021	13.1	645.2	1073							
				85.7			88.8					81.9						



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Achievement of Program outcome Pharm.D program

Admitted year 2016

Weightage associated- Direct method B

Batch

2016 - 2022

CO.N o	Course Code	Course Name	Year	COs No	Program Outcome																	
					PO4				PO5				PO6									
					w	x	w*x		w	x	w*x		w	x	w*x							
1	1.1	Human Anatomy and Physiology	1	CO1																		
2	1.2	Pharmaceutics	1	CO2																		
3	1.3	Medical Biochemistry	1	CO3																		
4	1.4	Pharmaceutical Organic chemistry	1	CO4																		
5	1.5	Pharmaceutical Inorganic chemistry	1	CO4	1	64.52	90															
6	1.6	Remedial Mathematics/Biology	1	CO5																		
7	2.1	Pathophysiology	1	CO6																		
8	2.2	Pharmaceutical Microbiology	2	CO7																		
9	2.3	Pharmacognocny & Phytopharmaceuticals	2	CO8																		
10	2.4	Pharmacology - I	2	CO9	3	87.1	261															
11	2.5	Community Pharmacy	2	CO10																		
12	2.6	Pharmacotheapeutics - I	2	CO11																		
13	3.1	Pharmacology - II	2	CO12																		
14	3.2	Pharmaceutical Analysis	3	CO13	1	87.1	87															
15	3.3	Pharmacotheapeutics - II	3	CO14	1	87.1	87															
16	3.4	Pharmaceutical Jurisprudence	3	CO15																		
17	3.5	Medicinal Chemistry	3	CO16																		
18	3.6	Pharmaceutical Formulations	3	CO17	3	93.55	281															
19	4.1	Pharmacotheapeutics - III	3	CO18																		
20	4.2	Hospital Pharmacy	4	CO19	1	90.32	90															
21	4.3	Clinical Pharmacy	4	CO20																		
22	4.4	Biostatistics & Research Methodology	4	CO21																		
23	4.5	Biopharmaceutics & Pharmacokinetics	4	CO22	1	83.87	84															
24	4.6	Clinical Toxicology	4	CO23																		
25	5.1	Clinical Research	4	CO24																		
26	5.2	Pharmacoepidemiology and Pharmacoeconomics	5	CO25																		
27	5.3	Clinical Pharmacokinetics & Pharmacotherapeutics	5	CO26																		
28	5.4	Clerkship	5	CO27																		
29	5.5	Project	5	CO28																		
				CO29																		
					11.4	593.5	980.6	26.17	1152	2302	37	1534	3223									
					86			88			87.1											



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Achievement of Program outcome

Pharm.D program

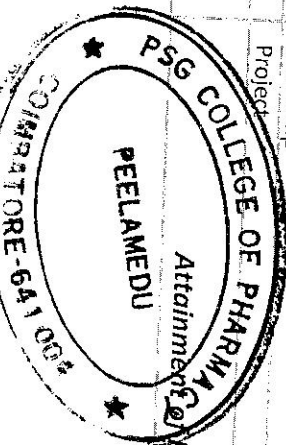
Admitted year 2016

Weightage associated- Direct method B

Batch

2016 - 2022

CO. Course No	Course Name	Year	COS No	Program Specific Outcome														
				PO7			PO8			PO9								
				W	X	w*x	W	X	w*x	W	X	w*x	W	X	w*x			
1	1.1 Human Anatomy and Physiology	1	CO1															
2	1.2 Pharmacetics	1	CO2															
3	1.3 Medicinal Biochemistry	1	CO3															
4	1.4 Pharmaceutical Organic chemistry	1	CO4															
5	1.5 Pharmaceutical Inorganic chemistry	1	CO5															
6	1.6 Remedial Mathematics/Biology	1	CO6															
7	2.1 Pathophysiology	2	CO7	3	90.32	271	2	90.32	181									
8	2.2 Pharmaceutical Microbiology	2	CO8															
9	2.3 Pharmacognosy & Phytopharmaceuticals	2	CO9															
10	2.4 Pharmacology - I	2	CO10															
11	2.5 Community Pharmacy	2	CO11	3	70.97	213	2	70.97	142									
12	2.6 Pharmacotherapeutics - I	2	CO12	2	80.65	161	3	80.65	242									
13	3.1 Pharmacology - II	3	CO13				1	87.1	87									
14	3.2 Pharmaceutical Analysis	3	CO14															
15	3.3 Pharmacotherapeutics - II	3	CO15	2	77.42	155	3	77.42	232									
16	3.4 Pharmaceutical Jurisprudence	3	CO16	3	90.32	271	3	90.32	271									
17	3.5 Medicinal Chemistry	3	CO17															
18	3.6 Pharmaceutical Formulations	3	CO18															
19	4.1 Pharmacotherapeutics - III	4	CO19	2	90.32	181	3	90.32	271									
20	4.2 Hospital Pharmacy	4	CO20	1	100.	100	2	100.	200.									
21	4.3 Clinical Pharmacy	4	CO21	1	100.	100	2	100.	200.									
22	4.4 Biostatistics & Research Methodology	4	CO22	3	93.55	234	3	93.55	249									
23	4.5 Biopharmaceutics & Pharmacokinetics	4	CO23	1	83.87	105	1	83.87	101									
24	4.6 Clinical Toxicology	4	CO24															
25	5.1 Clinical Research	5	CO25	1	100.	133	2	100.	180									
26	5.2 Pharmacoepidemiology and Pharmacoeconomics	5	CO26															
27	5.3 Clinical Pharmacokinetics & Pharmacotherapeutics	5	CO27	1	80.65	81	1	80.65	81									
28	5.4 Clerkship	5	CO28															
29	5.5 Project	5	CO29	3			2											
				25.1	958	1904	32.7	1331	2908	20.8	989	1877						
					75.9			89			90.2							

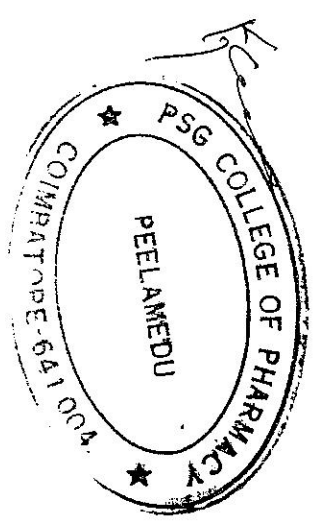


Attainment of PO = $\sum w^*x/w$

Department of Analytical Chemistry
 Dr. Direct Methods A and B

PSG College of Pharmacy
 Peellamedu
 Coimbatore-641004

Sl. No.	Sample	Concentration (mg/ml)	Observed	Theoretical
1	PC1	100.00	89.37	84.89
2	PC2	100.00	86.00	85.65
3	PC3	50.00	85.43	85.50
4	PC4	100.00	84.76	84.09
5	PC5	99.74	86.15	85.71
6	PC6	99.80	90.31	90.05
7	PC7	100.00	90.47	76.21
8	PC8	100.00	91.27	90.52
9	PC9	100.00	94.15	93.93



Achievement of Program outcome

Pharm.D program

Admitted year 2015

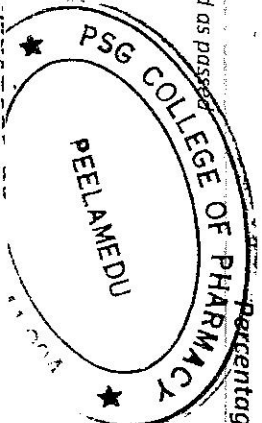
Percentage of Students Passed*

Batch

2015 - 2021

CO. No	Course Code	Course Name	Year	COs No	Program Outcome									Program Specific Outcome							
					PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9								
1	1.1	Human Anatomy and Physiology	1	CO1																	
2	1.2	Pharmaceutics	1	CO2	100		100														100
3	1.3	Medicinal Biochemistry	1	CO3			100														
4	1.4	Pharmaceutical Organic chemistry	1	CO4				100													
5	1.5	Pharmaceutical Inorganic chemistry	1	CO5			100														
6	1.6	Remedial Mathematics/Biology	1	CO6					100												
7	2.1	Pathophysiology	2	CO7					100	100	100	100	100	100	100	100	100	100	100	100	100
8	2.2	Pharmaceutical Microbiology	2	CO8			97														
9	2.3	Pharmacognocny & Phytopharmaceuticals	2	CO9	100	100	100	100													
10	2.4	Pharmacology - I	2	CO10			100														
11	2.5	Community Pharmacy	2	CO11					100	100	100	100	100	100	100	100	100	100	100	100	100
12	2.6	Pharmacotherapeutics - I	2	CO12						100	100	100	100	100	100	100	100	100	100	100	100
13	3.1	Pharmacology - II	3	CO13						100	100	100	100	100	100	100	100	100	100	100	100
14	3.2	Pharmaceutical Analysis	3	CO14	100	100		100													
15	3.3	Pharmacotherapeutics - II	3	CO15						100	100	100	100	100	100	100	100	100	100	100	100
16	3.4	Pharmaceutical Jurisprudence	3	CO16						100	100	100	100	100	100	100	100	100	100	100	100
17	3.5	Medicinal Chemistry	3	CO17						100	100	100	100	100	100	100	100	100	100	100	100
18	3.6	Pharmaceutical Formulations	3	CO18	100	100															
19	4.1	Pharmacotherapeutics - III	4	CO19			100														
20	4.2	Hospital Pharmacy	4	CO20					100	100	100	100	100	100	100	100	100	100	100	100	100
21	4.3	Clinical Pharmacy	4	CO21						100	100	100	100	100	100	100	100	100	100	100	100
22	4.4	Biostatistics & Research Methodology	4	CO22		100															
23	4.5	Biopharmaceutics & Pharmacokinetics	4	CO23						100	100	100	100	100	100	100	100	100	100	100	100
24	4.6	Clinical Toxicology	4	CO24			100														
25	5.1	Clinical Research	5	CO25					100	100	100	100	100	100	100	100	100	100	100	100	100
26	5.2	Pharmacoepidemiology and Pharmacoeconomics	5	CO26						100	100	100	100	100	100	100	100	100	100	100	100
27	5.3	Clinical Pharmacokinetics & Pharmacotherapeutic	5	CO27						100	100	100	100	100	100	100	100	100	100	100	100
28	5.4	Clinical Pharmacokinetics & Pharmacotherapeutic	5	CO28						100	100	100	100	100	100	100	100	100	100	100	100
29	5.5	Clinical Pharmacokinetics & Pharmacotherapeutic	5	CO29						100	100	100	100	100	100	100	100	100	100	100	100
Percentage Average					100	100	100	99.6	100	99.7	99.8	100	100	100	100	100	100	100	100	100	100

*->50% of marks considered as passed



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Achievement of Program outcome

PSR's College of Pharmacy

Pharm.D program

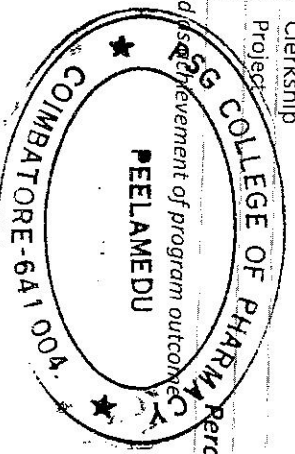
Admitted year 2015

Percentage* of Students Scoring - Direct method A

Batch

2015 - 2021

CO. No	Course Code	Course Name	Year	COs No	Program Outcome									Percentage Average			
					P01	P02	P03	P04	P05	P06	P07	P08	P09				
1	1.1	Human Anatomy and Physiology	1	CO1													
2	1.2	Pharmaceutics	1	CO2	87		83										
3	1.3	Medicinal Biochemistry	1	CO3													
4	1.4	Pharmaceutical Organic chemistry	1	CO4			70										87
5	1.5	Pharmaceutical Inorganic chemistry	1	CO5													
6	1.6	Remedial Mathematics/Biology	1	CO6		60											
7	2.1	Pathophysiology	2	CO7													
8	2.2	Pharmaceutical Microbiology	2	CO8				87					50	50	50		50
9	2.3	Pharmacognocny & Phytopharmaceuticals	2	CO9									87				
10	2.4	Pharmacology - I	2	CO10	83								83				
11	2.5	Community Pharmacy	2	CO11										90			
12	2.6	Pharmacotherapeutics - I	2	CO12										97			
13	3.1	Pharmacology - II	3	CO13										87			
14	3.2	Pharmaceutical Analysis	3	CO14										87			
15	3.3	Pharmacotherapeutics - II	3	CO15	90									90			90
16	3.4	Pharmaceutical Jurisprudence	3	CO16													
17	3.5	Medicinal Chemistry	3	CO17													
18	3.6	Pharmaceutical Formulations	3	CO18													
19	4.1	Pharmacotherapeutics - III	4	CO19	97	97											
20	4.2	Hospital Pharmacy	4	CO20													
21	4.3	Clinical Pharmacy	4	CO21													
22	4.4	Biostatistics & Research Methodology	4	CO22													
23	4.5	Biopharmaceutics & Pharmacokinetics	4	CO23	100												
24	4.6	Clinical Toxicology	4	CO24													
25	5.1	Clinical Research	4	CO25													
26	5.2	Pharmacoepidemiology and Pharmacoeconomics	5	CO26													
27	5.3	Clinical Pharmacokinetics & Pharmacotherapeutics	5	CO27													
28	5.4	Clerkship	5	CO28													
29	5.5	Project	5	CO29													
* =>60% considered as Achievement of program outcome					89.2	86	85.4	84.8	86.2	90.3	90.5	91.3	94.2				



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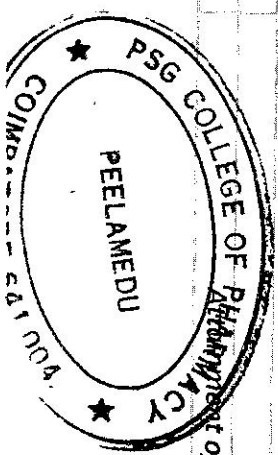
Achievement of Program outcome Pharm. D program

Admitted year 2015

Weightage associated - Direct method

Batch 2015 - 2021

CO. Course No. Code	Course Name	Year	COs No	Program Outcome												
				W	X	w*x	w	X	w*x	w	X	w*x				
1	1.1 Human Anatomy and Physiology	1	CO1													
2	1.2 Pharmacetics	1	CO2	3	86.67	260						3	83.33	250		
3	1.3 Medicinal Biochemistry	1	CO3									1	70.	70		
4	1.4 Pharmaceutical Organic chemistry	1	CO4													
5	1.5 Pharmaceutical Inorganic chemistry	1	CO5													
6	1.6 Remedial Mathametics/Biology	1	CO6						2	60.	120					
7	2.1 Pathophysiology	2	CO7													
8	2.2 Pharmaceutical Microbiology	2	CO8													
9	2.3 Pharmacognocny & Phytopharmaceuticals	2	CO9	2	83.33	167			3	83.33	250			2	86.67	130
10	2.4 Pharmacology - I	2	CO10											3	83.33	250
11	2.5 Community Pharmacy	2	CO11											1	90.	90
12	2.6 Pharmacotherapeutics - I	2	CO12													
13	3.1 Pharmacology - II	3	CO13													
14	3.2 Pharmaceutical Analysis	3	CO14	2	90.	180			3	90.	225					
15	3.3 Pharmacotherapeutics - II	3	CO15													
16	3.4 Pharmaceutical Jurisprudence	3	CO16													
17	3.5 Medicinal Chemistry	3	CO17													
18	3.6 Pharmaceutical Formulations	3	CO18	2	96.67	193			3	96.67	290			1	86.67	87
19	4.1 Pharmacotherapeutics - III	4	CO19													
20	4.2 Hospital Pharmacy	4	CO20											1	83.33	83
21	4.3 Clinical Pharmacy	4	CO21													
22	4.4 Biostatistics & Research Methodology	4	CO22						1	100.	100					
23	4.5 Biopharmaceutics & Pharmacokinetics	4	CO23													
24	4.6 Clinical Toxicology	4	CO24													
25	5.1 Clinical Research	5	CO25											2	100.	160
26	5.2 Pharmacoepidemiology and Pharmacoeconomics	5	CO26													
27	5.3 Clinical Pharmacokinetics & Pharmacotherapeutic	5	CO27													
28	5.4 Clerkship		CO28													
29	5.5 Project		CO29													
				9	356.7	800	11.5	430	985	13.1	683.3	1120	88.9	85.7	85.5	



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Achievement of Program outcome

Pharm.D program

Admitted year 2015

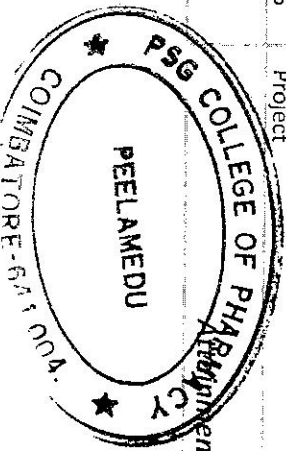
Weightage associated- Direct method B

Batch

2015 - 2021

CO. N	Course Code	Course Name	Year	COs No	Program Outcome								
					PO4		PO5		PO6				
W	X	W*X	W	X	W*X	W	X	W*X	W	X	W*X		
1	1.1	Human Anatomy and Physiology	1	CO1	1	86.67	2	86.67	144	1	70.	70	
2	1.2	Pharmaceutics	1	CO2									
3	1.3	Medicinal Biochemistry	1	CO3									
4	1.4	Pharmaceutical Organic chemistry	1	CO4	1	63.33	89						
5	1.5	Pharmaceutical Inorganic chemistry	1	CO5				1	60.	60			
6	1.6	Remedial Mathematics/Biology	1	CO6									
7	2.1	Pathophysiology	2	CO7				3	50.	150	3	50.	150
8	2.2	Pharmaceutical Microbiology	2	CO8				2	86.67	173	3	86.67	217
9	2.3	Pharmacognocny & Phytopharmaceuticals	2	CO9	3	83.33	250						
10	2.4	Pharmacology - I	2	CO10							1	90.	90
11	2.5	Community Pharmacy	2	CO11				3	96.67	290	3	96.67	290
12	2.6	Pharmacotherapeutics - I	2	CO12							2	86.67	173
13	3.1	Pharmacology - II	3	CO13	1	86.67	87						
14	3.2	Pharmaceutical Analysis	3	CO14	1	90.	90	2	90.	180			
15	3.3	Pharmacotherapeutics - II	3	CO15				3	83.33	250	2	86.67	173
16	3.4	Pharmaceutical Jurisprudence	3	CO16				3	83.33	250	3	83.33	250
17	3.5	Medicinal Chemistry	3	CO17	3	86.67	260	1	86.67	87			
18	3.6	Pharmaceutical Formulations	3	CO18									
19	4.1	Pharmacotherapeutics - III	4	CO19	1	83.33	83	2	83.33	167	1	83.33	83
20	4.2	Hospital Pharmacy	4	CO20				1	100.	100	3	100.	300
21	4.3	Clinical Pharmacy	4	CO21							3	100.	250
22	4.4	Biostatistics & Research Methodology	4	CO22	1	100.	100	1	100.	100	1	100.	100
23	4.5	Biopharmaceutics & Pharmacokinetics	4	CO23				3	100.	300	2	100.	200
24	4.6	Clinical Toxicology	4	CO24							2	100.	150
25	5.1	Clinical Research	5	CO25				3	96.67	242	3	96.67	242
26	5.2	Pharmacoepidemiology and Pharmacoeconomics	5	CO26							2	100.	200
27	5.3	Clinical Pharmacokinetics & Pharmacotherapeutic	5	CO27							1	96.67	97
28	5.4	Clerkship	5	CO28							3	99.	297
29	5.5	Project	5	CO29									
					11.4	593.3	958.7	26.17	1120	2243	37	1626	3332
					84.1			85.7				90.1	

$$\text{Achievement of PO} = \sum W^*X/W$$



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Achievement of Program outcome

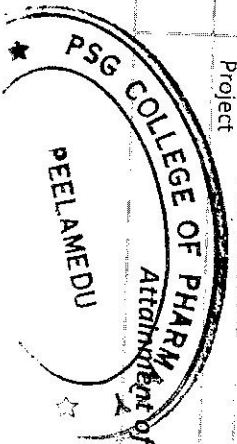
Pharm.D program

Admitted year 2015

Weightage associated- Direct method B

Batch 2015 - 2021

CO, Course No	Course Name	Year	COs No	Program Specific Outcome		w	X	w*x	w	X	w*x	w	X	w*x	
				P07	P08										P09
1	1.1 Human Anatomy and Physiology	1	CO1	W	X	w*x	W	X	w*x	W	X	w*x	W	X	w*x
2	1.2 Pharmacuetics	1	CO2												
3	1.3 Medicinal Biochemistry	1	CO3												
4	1.4 Pharmacuetical Organic chemistry	1	CO4												
5	1.5 Pharmacuetical Inorganic chemistry	1	CO5												
6	1.6 Remedial Mathametics/Biology	1	CO6												
7	2.1 Pathophysiology	2	CO7	3	50.	150	2	50.	100						
8	2.2 Pharmacuetical Microbiology	2	CO8												
9	2.3 Pharmacognocny & Phytopharmacueticals	2	CO9												
10	2.4 Pharmacology - I	2	CO10												
11	2.5 Community Pharmacy	2	CO11	3	96.67	290	2	96.67	193						
12	2.6 Pharmacotherapeutics - I	2	CO12	2	86.67	173	3	86.67	260						
13	3.1 Pharmacology - II	3	CO13				1	86.67	87						
14	3.2 Pharmacuetical Analysis	3	CO14							1	90.	90			
15	3.3 Pharmacotherapeutics - II	3	CO15	2	86.67	173	3	86.67	260						
16	3.4 Pharmacuetical Jurisprudence	3	CO16	3	83.33	250	3	83.33	250				2	83.33	167
17	3.5 Medicinal Chemistry	3	CO17												
18	3.6 Pharmacuetical Formulations	3	CO18												
19	4.1 Pharmacotherapeutics - III	4	CO19	2	83.33	167	3	83.33	250	2	83.33	167			
20	4.2 Hospital Pharmacy	4	CO20	1	100.	100	2	100.	200						
21	4.3 Clinical Pharmacy	4	CO21	3	100.	250	3	100.	267	1	100.	100			
22	4.4 Biostatistics & Research Methodology	4	CO22	1	100.	125	1	100.	120	2	100.	180			
23	4.5 Biopharmaceutics & Pharmacokinetics	4	CO23												
24	4.6 Clinical Toxicology	4	CO24	1	100.	133	2	100.	180						
25	5.1 Clinical Research	5	CO25							1	96.67	97			
26	5.2 Pharmacepidemiology and Pharmacoeconomics	5	CO26	1	100.	100	1	100.	100	2	100.	200			
27	5.3 Clinical Pharmacokinetics & Pharmacotherapeutics	5	CO27				2	96.67	193	1	96.67	97			
28	5.4 Clerkship	5	CO28	3			3	99.	297	3	99.	297			
29	5.5 Project	5	CO29				2	100.	200	3	100.	300			
				25.1	987	1912	32.7	1369	2957	20.8	1036	1954			
				76.2				90.5				93.9			



Attainment of PO = $\sum w^*x/w$

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