

VAAGDEVI PHARMACY COLLEGE

Subject Code	PS805	Year/Sem	IV-II
Subject Name	NANO TECNOLOGY	Academic Year	2023-2024

S.NO	Roll Number	Mid-I					Assignment-I	Total of Mid-I	Mid-II				Quiz	Assignment-II	Total of Mid-II	Avg of 2 Mid Exams	INTERNAL ASSESSMENT				
		MIQ1	MIQ2	MIQ3	MIQ4	Quiz			M2Q1	M2Q2	M2Q3	M2Q4					CO1	CO2	CO3	CO4	CO5
		CO5	CO3	CO4	CO5				CO1	CO1	CO2	CO2									
1	20ED1R0001	5	5	5	5	10	5	25	5	5	5	5	10	5	25	25	10	10	5	5	10
2	20ED1R0002	2.5	2.5			8	5	18	4.5		3.5		8	5	21	20	4.5	3.5	2.5		2.5
3	20ED1R0003		3.5	4.5		9	5	22			4.5	4.5	9	5	23	23		9	3.5	4.5	5
4	20ED1R0004	3		4		8	5	20	4.5			4.5	9	5	23	22	4.5	4.5		4	7
5	20ED1R0005		2	5		8	5	20	4.5		3.5		9	5	22	21	4.5	3.5	2	5	5
6	20ED1R0006	3		4		8	5	20			4.5		8	5	22	21	4.5	4.5		4	7
7	20ED1R0007	3	3.5			8.5	5	20	4.5		4.5		10	5	24	22	4.5	4.5	3.5		3
8	20ED1R0008	4	4			9	5	22			4		10	5	23	23	4	4	4		4
10	20ED1R0010		3	4		9	5	21	4		4		10	5	23	22	4	4	3	4	4
11	20ED1R0011	2.5	2.5			8	5	18	4.5		4.5		10	5	24	21	4.5	4.5	2.5		2.5
12	20ED1R0012			4	5	9	5	23		3.5	4.5		8	5	21	22	3.5	4.5		4	4
13	20ED1R0013	3	3			8	5	19	3	4			8	5	20	20	7		3		3
15	20ED1R0015	3	3			8	5	19	4	3			8	5	20	20	7		3		3
16	20ED1R0016	3.5	2.5			8	5	19	4			4	9	5	22	21	4	4	2.5		3.5
17	20ED1R0017	4.5	3.5			9	5	22	4	3			9	5	21	22	7		3.5		4.5
18	20ED1R0018		4	3		9	5	21	4	4			8	5	21	21	8		4	3	3
19	20ED1R0019	4		3		9	5	21	4		4		8	5	21	21	4	4		3	7
20	20ED1R0020		3.5	2		7.5	5	18	4	3			10	5	22	20	7		3.5	2	2
21	20ED1R0021	0.5		1.5		9	5	16	3		4		10	5	22	19	3	4		1.5	2
22	20ED1R0022		3		4	8	5	20	4		4		8	5	21	21	4	4	3		
23	20ED1R0023			4.5	4	7.5	5	21			4	5	7	5	21	21		9		4.5	5
24	20ED1R0024	4	4			9	5	22	3	3			5	5	16	19	6		4		4
25	20ED1R0025		3	4		8	5	20	3.5	3.5			9	5	21	21	7		3	4	4
26	20ED1R0026	2.5	2.5			9	5	19	4		4		9	5	22	21	4	4	2.5		2.5
27	20ED1R0027	2	2.5			7.5	5	17	4		4		9	5	22	20	4	4	2.5		2
28	20ED1R0028	4.5		3.5		9	5	22	4.5	4.5			7	5	21	22	9			3.5	8
29	20ED1R0029	3.5	3.5			9	5	21	4	4			9	5	22	22	8		3.5		3.5
30	20ED1R0030		3		2	8	5	18	4		3		8	5	20	19	4	3	3		
31	20ED1R0031	3				8	5	16	4	4			7	5	20	18	8				3
			4.5		4.5	8	5	22	4		4		8	5	21	22	4	4	4.5		



*[Handwritten Signature]*

**Principal**  
**Vaagdevi Pharmacy College**  
 Bollikunta, Warangal-506007

32	20ED1R0032	2	2			9	5	18	3.5		3.5		7	5	19	19	3.5	3.5	2		2
33	20ED1R0033		2.5	4.5		9	5	21		4.5	4.5		7	5	21	21	4.5	4.5	2.5	4.5	4.5
34	20ED1R0034			3	4	8.5	4.5	20	4		4		8	5	21	21	4	4		3	3
35	20ED1R0035	3	1.5			9.5	5	19	4	4			9	5	22	21	8			1.5	3
36	20ED1R0036	4.5	2.5			9	5	21	4		4		8	5	21	21	4	4	2.5		4.5
37	20ED1R0037	3		4		9	5	21	4	4			8	5	21	21	8			4	7
38	20ED1R0038		3	3		9	5	20	4	4			9	5	22	21	8			3	3.5
39	20ED1R0039	3.5	3.5			9	5	21	4		4		7	5	20	21	4	4	3.5		3.5
40	20ED1R0040	4		4		9	5	22	4		4		8	5	21	22	4	4		4	8
42	20ED1R0042	3	2			7	5	17	3.5		3.5		6	5	18	18	3.5	3.5	2		3
43	20ED1R0043	2.5	2.5			9	5	19	3.5		3.5		7	5	19	19	3.5	3.5	2.5		2.5
44	20ED1R0044	4.5		4.5		9	5	23	4	4			8	5	21	22	8			4.5	9
45	20ED1R0045	3.5		4		8.5	5	21	4.5	4.5			9	5	23	22	9			4	7.5
47	20ED1R0047		4	1		9	5	19	4			4	6	5	19	19	4	4	4	1	1
48	20ED1R0048	2.5	2.5			9	5	19	4		4		8	5	21	20	4	4	2.5		2.5
49	20ED1R0049	3	2.5			8.5	5	19	3.5	3.5			8	5	20	20	7		2.5		3.5
51	20ED1R0051		3.5	2.5		8	5	19	4.5		4.5		6	5	20	20	4.5	4.5	3.5	2.5	2.5
52	20ED1R0052	3.5		3.5		8	5	20	4	4			8	5	21	21	8			3.5	7
53	20ED1R0053		4	4		9	5	22		3.5	3.5		7	5	19	21	3.5	3.5		4	4
54	20ED1R0054	4.5		4.5		9	5	23	4	5			7	5	21	22	9			4.5	9
55	20ED1R0055		4	4		8	5	21	4.5		4.5		8	5	22	22	4.5	4.5	4	4	4
56	20ED1R0056	1.5	3.5			8	5	18	4	4			9	5	22	20	8		3.5		1.5
57	20ED1R0057	2.5	2.5			9	5	19	4	3			8	5	20	20	7		2.5		2.5
58	20ED1R0058	4		4		8	5	21	4	4			8	5	21	21	8			4	8
59	20ED1R0059		4	5		9	5	23	4		4		8	5	21	22	4	4	4	5	5
60	20ED1R0060	2	2			7	5	16	3.5	3.5			7	5	19	18	7		2		2
61	20ED1R0061	3	3.5			7.5	5	19	4	2			9	5	20	20	6		3.5		3
62	20ED1R0062		2.5	2.5		9	5	19	4.5		3.5		8	5	21	20	4.5	3.5	2.5	2.5	2.5
63	20ED1R0063		2.5	4.5		9	5	21	4.5		4.5		8	5	22	22	4.5	4.5	2.5	4.5	4.5
64	20ED1R0064		3.5	4.5		9	5	22		4.5	4.5		9	5	23	23	4.5	4.5	3.5	4.5	4.5
65	20ED1R0065		4.5	4.5		9	5	23	3		3		8	5	19	21	3	3	4.5	4.5	4.5
66	20ED1R0066	4		4		9	5	22	4.5		4.5		7	5	21	22	4.5	4.5		4	8
68	20ED1R0068		4	2		9	5	20	3.5	2.5			8	5	19	20	6		4	2	2
71	20ED1R0071			1.5		8.5	5	15			2.5	3.5	8	5	19	17		6		1.5	1.5
72	20ED1R0072	2.5		1.5		8	5	17			4	4	8	5	21	19		8		1.5	4
73	20ED1R0073	1.5		3.5		6	5	16		3.5	3.5		7	5	19	18	3.5	3.5		3.5	5
74	20ED1R0074	2.5	2.5			8	5	18		4	3		7	5	19	19	4	3	2.5		2.5
75	20ED1R0075	2		1.5		5.5	5	14	3.5		2.5		6	5	17	16	3.5	2.5		1.5	3.5
78	20ED1R0078	4	2			7	5	18	2		4		6	5	17	18	2	4	2		4
79	20ED1R0079	3	2.5			8.5	5	19	4	4			8	5	21	20	8		2.5		3
82	20ED1R0082	3.5		3.5		9	5	21	4.5		4.5		7	5	21	21	4.5	4.5		3.5	7
83	20ED1R0083	2.5		2.5		8	5	18	3		3		7	5	18	18	3	3		2.5	5
84	20ED1R0084	3				8	5	16	3		3		6	5	17	17	3	3			3
85	20ED1R0085	2		3		7	5	17	3.5		3.5		7	5	19	18	3.5	3.5		3	5
86	20ED1R0086	3	4			7	5	19			4	4	7	5	20	20		8	4		3.5



*[Handwritten Signature]*

Principal  
Vaagdevi Pharmacy College  
Bollikunta, Warangal-506005 (T.S.)

87	20ED1R0087		3.5	3		8.5	5	20	3.5		3.5		8	5	20	20	3.5	3.5	3.5	3	3.5
88	20ED1R0088		3.5	3		8.5	5	20	4.5			4.5	6	5	20	20	4.5	4.5	3.5	3	3.5
89	20ED1R0089		2		3	9	5	19		3.5		3.5	8	5	20	20	3.5	3.5	2		3
90	20ED1R0090		3.5	4		8.5	5	21		4	4		8	5	21	21	4	4	3.5	4	4
91	20ED1R0091	4		2		9	5	20	3.5		3.5		7	5	19	20	3.5	3.5		2	6
92	20ED1R0092		2		2	9	5	18	3.5			3.5	7	5	19	19	3.5	3.5	2		
93	20ED1R0093	3.5		3		8.5	5	20	4.5			4.5	7	5	21	21	4.5	4.5		3	6.5
94	20ED1R0094	3	2.5			7.5	5	18			4.5	3.5	7	5	20	19		8	2.5		3
95	20ED1R0095	2.5		3		6.5	5	17	4			3	7	5	19	18	4	3		3	5.5
97	20ED1R0097		3.5	4.5		8	5	21			4	4	7	5	20	21		8	3.5	4.5	4.5
98	19ED1R0019	3.5	3			7.5	5	19	3		4		9	5	21	20	3	4	3		3.5
99	19ED1R0023	2	2			8	5	17	3		3		8	5	19	18	3	3	2		2
100	19ED1R0024	3.5	3.5			6	5	18			5		8	5	18	18		5	3.5		3.5
101	19ED1R0011							0	4		4		8	5	21	11	4	4			
<b>No. of students attempted</b>		56	58	48	9	87	87	88	72	33	52	18	88	88	88	88	80	63	58	48	82
<b>Max Marks Question wise</b>		5	5	5	5	10	5	25	5	5	5	5	10	5	25	25	10	10	5	5	10
<b>Threshold 35%</b>		1.75	1.75	1.75	1.75	3.5	1.75	8.75	1.75	1.75	1.75	1.75	3.5	1.75	8.75	8.75	3.5	3.5	1.75	1.75	3.5
<b>No. of Students above threshold</b>		53	57	43	9	87	87	87	72	33	52	18	88	88	88	88	73	55	57	43	50
<b>% of Students &gt; Target Score</b>		94.65	98.28	89.59	100	100	100	98.87	100	100	100	100	100	100	100	100	91.25	87.31	98.28	89.59	60.98
<b>Attainment Level</b>		3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2



  
*Principal*  
**Vaagdevi Pharmacy College**  
 Bollikunta, Warangal-506005 (T.S)

## VAAGDEVI PHARMACY COLLEGE

### CO-PO Mapping & PO Attainment: Direct Method

SUBJECT NAME	NANO TECHNOLOGY		
Class	IV-II	Academic Year:	2023-24
Course:	B.Pharmacy		

### COURSE OUTCOMES AND PROGRAM OUTCOMES MAPPING

	Rubrics	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Course outcome - 1	3	Y			Y			Y	Y	Y	Y	Y
Course outcome - 2	3	Y	Y	Y	Y				Y		Y	Y
Course outcome - 3	3	Y		Y	Y			Y	Y	Y	Y	Y
Course outcome - 4	3	Y	Y		Y			Y	Y		Y	Y
Course outcome - 5	2	Y		Y	Y				Y	Y	Y	Y

### COURSE OUTCOMES AND PROGRAM OUTCOMES ATTAINMENT

		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Course outcome - 1	3	3			3			3	3	3	3	3
Course outcome - 2	3	3	3	3	3				3		3	3
Course outcome - 3	3	3		3	3			3	3	3	3	3
Course outcome - 4	3	3	3		3			3	3		3	3
Course outcome - 5	2	2	2	2	2				2	2	2	2
<b>PO ATTAINMENT</b>		<b>2.8</b>	<b>1.6</b>	<b>1.6</b>	<b>2.8</b>			<b>1.8</b>	<b>2.8</b>	<b>1.6</b>	<b>2.8</b>	<b>2.8</b>
<b>Overall PO Attainment</b>											<b>2.29</b>	



*(Handwritten Signature)*

Principal  
Vaagdevi Pharmacy College  
Bollikunta, Warangal-506005

## VAAGDEVI PHARMACY COLLEGE

		Subject Code				PD502					Year		Pharm.D V year											
		Subject Name				PHARMACO EPIDOMOLOGY AND PHARMACO ECONOMICS					Academic Year		2022-23											
S.N O	Roll Number	Mid-I				Mid-I Total	Mid-II				Mid-II Total	Mid-III				Mid-III Total	Sum of best 2 Mid Exams	Average of best 2 Mid Exams	INTERNAL ASSESSMENT					
		MIQ1	MIQ2	MIQ3	MIQ5	M2Q2	M2Q3	M2Q4	M2Q5	M2Q1	M2Q2	M2Q3	M2Q4	CO1	CO2	CO3			CO4	CO5	CO6			
		CO1	CO1	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO2	CO3			CO4	CO5	CO6			
		10	10	10	10	30	10	10	10	10	30	10	10	10	10	30	60	30	20	20	20	20	20	20
1	18ED1T0001	9		10	8	27	8	8	9		25					52	26	10	18	16	9			
2	18ED1T0002		9	9	9	27		7.5	8.5	8	24	8.5	9.5	9		27	54	27	10	18	7.5	16.5	18	10
3	18ED1T0003	6		9.5	9.5	25					0					25	13	6	19					
4	18ED1T0004	9		8.5	8.5	26	8.5	8.5	7		24	9	8	8		25	51	26	10	17	17	7	17	8
5	18ED1T0005																							
6	18ED1T0006		8.5	9	8.5	26					0	10	9	9		28	54	27	8.5	17.5			19	9
7	18ED1T0007	8		8.5	8.5	25	7	7.5	6.5		21					46	23	8	17	14.5	6.5			
8	18ED1T0008	8.5	8		8.5	25	7.5	7.5	8		23					48	24	16.5	8.5	15	8			
9	18ED1T0009	9.5	9	9.5		28	8.5	8.5	9		26	9	9.5	9.5		28	56	28	18.5	10	17	10	18.5	10
10	18ED1T0010	8	8.5		8.5	25	8.5	8.5	8		25	8	8.5		8.5	25	50	25	16.5	8.5	17	8	16.5	8.5
11	18ED1T0011	9		9	8	26					0	8.5	8.5		9	26	52	26	10	17			17	9
12	18ED1T0012	8		8	8	24	8.5	7.5	7		23					47	24	8	16	16	7			
13	18ED1T0013	8.5		9	8.5	26	8.5	8.5	9		26					52	26	8.5	17.5	17	10			
14	18ED1T0014	8	8		9	25	8.5	9	8.5		26	8.5		9.5	9	27	53	27	16	9	17.5	10	8.5	18.5
15	18ED1T0015	9	9.5	9.5		28	8.5	7.5	8		24					52	26	18.5	10	16	8			
16	18ED1T0016	7	8		7	22					0	7		7.5	8.5	23	45	23	15	7			7	16
17	18ED1T0017	8.5	8.5		9	26	8.5	8	6.5		23	8.5		8	8.5	25	51	26	17	9	16.5	6.5	8.5	16.5
18	18ED1T0018	8.5	8	9.5		26	7	8.5	5.5		21	8.5		9	8.5	26	52	26	16.5	10	15.5	5.5	8.5	17.5
19	18ED1T0019	8	8.5	9.5		26						8		8	7	23	49	25	16.5	10			8	15
20	18ED1T0020																							
21	18ED1T0021																							
22	18ED1T0022	8.5	8.5	9		26						8	8	9		25	51	26	17	9			16	10
23	18ED1T0023	8	8.5	8.5		25	8.5	7.5	8		24	8	8	8		24	49	25	16.5	8.5	16	8	16	8
24	18ED1T0024																							
No. of students attempted		18	13	15	14	20	13	14	14	1	18	13	8	11	7	13	20	20	20	14	14	13	13	
Max Marks Question wise		10	10	10	10	30	10	10	10	10	30	10	10	10	10	30	60	30	20	20	20	20	20	20
Threshold 50%		5	5	5	5	15	5	5	5	5	15	5	5	5	5	15	30	15	10	10	10	10	10	10
No. of Students above threshold		18	13	15	14	20	13	13	13	13	13	13	8	11	7	13	18	18	14	12	12	4	8	8
% of Students > Target Score		100	100	100	100	100	100	92.9	92.9	100	72.23	100	100	100	100	100	90	90	70	60	86	28.6	61.5	61.5
Attainment Level		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	1	2	2



*(Handwritten Signature)*

**Principal**  
Vaagdevi Pharmacy College  
Bollikunta, Warangal-506005 (T.S.)

## VAAGDEVI PHARMACY COLLEGE

### CO-PO Mapping & PO Attainment Direct Method

<b>SUBJECT NAME</b>	PHARMACO EPIDEMIOLOGY AND PHARMACO ECONOMICS		
<b>Class</b>	V Year	<b>Academic Year:</b>	2022-23
<b>Course</b>	Pharm.D		

### COURSE OUTCOMES AND PROGRAM OUTCOMES MAPPING

	CO Rubrics	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Course outcome - 1	3	Y		Y	Y		Y	Y	Y	Y		Y
Course outcome - 2	2	Y		Y	Y		Y	Y	Y	Y		Y
Course outcome - 3	3	Y			Y		Y	Y		Y		Y
Course outcome - 4	1	Y		Y		Y	Y	Y	Y	Y		Y
Course outcome - 5	2	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Course outcome - 6	2	Y	Y	Y	Y		Y	Y	Y	Y	Y	Y

### COURSE OUTCOMES AND PROGRAM OUTCOMES ATTAINMENT

		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Course outcome - 1	3	3		3	3		3	3	3	3		3
Course outcome - 2	2	3		3	3		3	3	2	2		2
Course outcome - 3	3	3			3		3	3		3		3
Course outcome - 4	1	3		3		3	3	3	1	1		1
Course outcome - 5	2	3	3	3	3	3	3	3	2	2	2	2
Course outcome - 6	2	3	3	3	3		3	3	2	2	2	2
<b>PO ATTAINMENT</b>		3	1	2.5	2.5	1	3	3	1.67	2.17	0.67	2.17
<b>Overall PO Attainment</b>												<b>2.52</b>



*(Handwritten Signature)*

*Principal*  
**Vaagdevi Pharmacy College**  
 Bollikunta, Warangal-506005 (T.S)