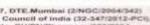


PES MODERN COLLEGE OF PHARMACY (FOR LADIES)

(NBA Accredited)





Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal

Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2912-PCI). Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004 PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

INDEX

Sr. No.	Contents
	B. Pharmacy
1	Course Outcomes (Sample)
2	CO-PO Desired Mapping Report (Sample)
3	Result Analysis (Sample)
4	CO-PO Attainment Report (Sample)
5	Desired CO-PO Mapping (Sample)
6	Calculated CO-PO Attainment (Sample)
	M. Pharmacy
1	Course Outcomes (Sample)
2	CO-PO Desired Mapping Report (Sample)
3	Result Analysis (Sample)
4	CO-PO Attainment Report (Sample)
5	Desired CO-PO Mapping (Sample)
6	Calculated CO-PO Attainment (Sample)



Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal

PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.96/97/M5/PHARMA/2004/047, DTE Mumbei (2/NGC/2904/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2912-PCI), Permanently affiliated to Savitribai Phule Pune University, IO No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

1. Course Outcomes (Sample)

Pharmaceutica	I Regulatory science [Theory elective]
CO ID.	Course Outcome
BP804ET.CO1	Explain registration of Indian Drugs in the overseas market
BP804ET.CO2	Describe the basic concept of clinical trials, protocols, pharmacovigilance, and its significance
BP804ET.CO3	Understand the process of New Drug Discovery and Development
BP804ET.CO4	Know the different Regulatory authorities and agencies governing the manufacturing and sale of pharmaceuticals
BP804ET.CO5	Learn the importance of Orange book,Federal register,Code of federal regulatory and Purple book





PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

parent society:- Progressive Education society

Parent Society:- Progressive Education society

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

Prof. Dr. S. N. Dhole M. Pherm., Ph. D. Principal

2. CO-PO Desired Mapping Report (Sample)

Pharmaceutical	Regulator	ry scie	nce [The	eory el	ective]						
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	POS	PO9	PO10	PO11
BP804ET.CO3		3	2	3	3		3	3	2	3	3
BP804ET.CO4		3	2	3	3		3	3	2	3	3
BP804ET.CO1		3	3	3	3		3	3	3	3	3
BP804ET.CO2		3	2	2	3		3	3	3	2	3
BP804ET.CO5		3	2	2	3		2	3	2	2	3
Average		3 2	2.2	2.6	3	2	8	3	24	2.6	3

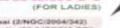




Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal

PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)





Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

3. Result Analysis (Sample)

PES Modern College of Pharmacy (for Ladies),

Moshi

Mosni Subject : Pharmaceutical Regulatory science Academic Year : 2021-22 Name of course & year : - EIGHTH SEMESTER Faculty : Bhagyashri Bhanage

Re	Name of Candidat	•				
		Out of 4 0000-00-00	Teacher-Student Int Out of 2 0000-00-00	Average Out of 15	Average Out of 4	Total (25.00)
9	Nikita Deokar	3.47	1.00	10.50	3.40	18.37
10		3.73	1.00	9.00	3.40	17.13
15		3.56	1.00	8.50	3.40	16.46
19	Aishwarya Kadam	3.82	1.00	9.50	3.40	17.72
25	Sanskruti Khedkar	3.82	1.00	10.00	3.00	17.82
26	Gauri Khot	4.00	2.00	8.75		18.35
28	Aditi Lakade	3.73	2.00	10.50	3.20	19.43
30	Juveriya Momin	3.64	1.00	12.00		20.04
40	Pooja Pharate	3.82	2.00	10.25	-	19.47
42	Preeti Sakore	3.82	2.00	10.00	200	18.82
46	Akanksha Shinde	3.82	2.00	12.00		21.42
50	Snehal Kamate	3.64	1.00	11.00	THE STREET	19.04
55	Rutuja Yadav	3.56	1.00			19.71
57	Swapneli Zadke	3.91	2.00	76757		
60	Neha Ganje		1.00		Table State of the last	21.61
61			2722			18.79
65		2000	7.22			17.21
67	A SALE SECTION OF THE PROPERTY	A CONTRACTOR OF THE PARTY OF TH	1100			18.02 18.38

Signature of staff Signature of HOD / Principal



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)





Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Severiment of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY:- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

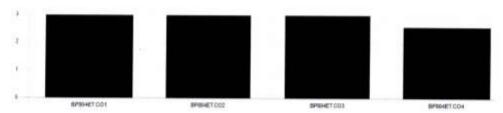
4. CO-PO Attainment Report (Sample)

PES Modern College of Pharmacy (for Ladies), Moshi

Pharmaceutical Regulatory science - Theory (2921-22) [Bhagyashri. Bhanage parande]

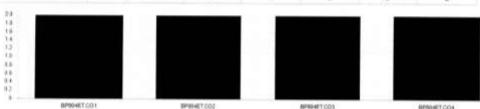
Internal Assessment

Title	Турв	% Weightage	BPB04ET,CO1	BPB04ET,CO2	BPB04ET.CO3	BP604ET,CO4	BPB04ET.COS
2nd Sessional Theory Exam PRS	Internal	30			0.90	0.60	
Assignment	Internal	16				0.48	0.48
Improvement Examination of PRS	Internal	30	0.90	0.90			
Attendance	Internal	16	0.48	0.48	0.48	0.48	0.48
Teacher-Student Interaction	Internal	0	0.24	0.24	0.24	0.24	0.24
Percent course outcome weightage			54.00	54.00	54.00	70.00	40.00
Attainment as per percent weightage			1.62	1.62	1.62	1.00	1,20
Inal attainment			3	3	3	2.57	3



External Assessment

Title	Type	% Weightage	8P804ET.CO1	BPBD4ET.CO2	BPB04ET.CO3	BPB04ET.CO4	BP804ET.CO5
External SPPU	External	100	2.00	2.00	2.00	2.00	2.00
Percent course outcome weightage			100.00	100.00	100.00	100.00	100.00
Attainment as per percent weightage			2	2	2	2	2
Final attainment			2	2	2	2	2



Direct Total Attainment

Course Outcome	Internal	External
BP904ET,CO1	3.00	2.00
3P804ET.CO2	sege of Pharm	2.00
BPB04ET.CD3	3.00	2.00
BPB04ET.CO4	2.57	2.00
SPB04ET.COS	3.00	2,00
Average	2.91	2.00
Weightage	Marki Burns 25	75



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)

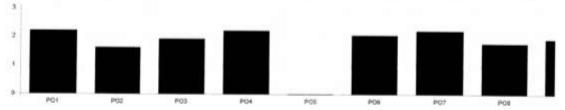


Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342)
Government of Maharashtra No. TEM/2004/235/04) TE-1, Pharmacy Council of India (32-347/2012-PCQ,
Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

Prof. Dr. 5 M. Pharm Principal	L.N. Dhole _ Ph. D.	PARE	IT SOC	ETY :- I	ROGRE	ESSIVI	E EDUC	ATION S		(M.S.,	M.N.A.N	r. G. R. Ek f.S.) Chair . Society.
		PO1	PO2	PO3	PO4	PO5	POS	P07	P08	P09	PO10	PO11
	inal Attainment	2.23	1.63	1.93	2.23		2.08	2.23	1.78	1.93		2.23
p	ercentage	74,33	54,33	64.33	74.33		69,33	74.33	59.33	64.33		74.33



O Last published on 2022-08-29 17:45:54





PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Severiment of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

~ P

Prof. Dr. S. N. Dhole M. Pherm., Ph. D. Principal PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote,
(M.S., M.N.A.M.S.) Chairman,
Business Council P.E. Society, Pune

5. Desired CO-PO Mapping (Sample)

	PES Modern College of Pharmacy (for Ladies), Moshi	
	Batch 2018-2022	Company of the Company of the Company
The state of the s	B. Pharmacy	
	Desired CO-PO MAPPING	

Subject Code	POI	PO2	PO3	PO4	PO5	PO6	PO7	POS	PO9	PO10	PO
BP101T	1	1	1	1	1	1	1	1	2	1	1
BP102T	2	1	1.3		-	1	1	2	1	-	2
BP103T	2	2	1.6			1	2	1.66	2		2
BP104T	3	1	2			1	1.3		2	4.5	2
BP105T	1	3	2.74	2	2.74	1.8	3	3	1.75	-	3
BP106RMT		-		-	-		-	3			3
BP107P	1	1	1	1.	- 1	1	1	1	2	1	1
BP108P	2	1	1.3			1	1	2	1		2
BP109P	2	2	1.8		-	- 1	1.4	1.8	1.25	1.25	2
BP110P	3	1	2		-	1	1.3	-	2	n.	2
BPILIP		-	-	2.33	2	2	1.5	2.2	-		2.4
BP201T	1	1	1	1	1	1	1	1	1	1	1
BP202T	1	2	2	-	2	1	2	2	2	2	2
BP203T	2	2	2	1	-	2	2	2	1.33	-	2.7
BP204T	1	1	î	î	- 1	2	1	ī	2	2	2
BP205T	2		i	2	-	1	-	i	î	-	2
BP206T	2	2.5	2.2	2	3	2.33	2.33	2.5	3	3	3
BP207P	î	1	1	î	1	1	1	1	1	1	_
BP208P	1	2	2	-	2		2				1
BP209P	2	2	2	1		2	2	2 2	2	2	2.2
BP210P	1	1		2					1.33		
DIZIOI	-				10 20 (20	10 0-4		1	1	-	_ 2
BP301T	-			cond Year	19-20 (20	emercuration to record the second sec	n)	-			_
BP302T	3		2.25	-		2		2	-	-	3
	2	2	2		2	2	2	2	2	2	3
BP303T	_3	3	2	2		2	- 3	2	2	2	3
BP304T	3	2	2.6	2	-	2		2	2.8		3
BP305P	2.8	3	2.8	-	3	2.8	2.5	2	3	2,25	3
BP306P	3	2.8	2	2.4	2.2	2.2	2.4	2.2	2.6	2.4	3
BP307P	3	3	3	2.2		3	2.33	2	2.5	2	2.8
BP308P	3	2	2	2		2		3	2		3
BP401T	3		2	2	-	2	-				3
BP402T	3		2.5	2.5		3	-		3		- 3
BP403T	3	2	2	2	2	2	2	2.4	2	2	3
BP404T	3			2.5	-	-		2	2.6		3
BP405T	3	2,4	2.8	2.4	2	2.8	2.8	3	2.4	2.6	2.4
BP406P	3	2,5	2.5	2.67		2		12	+	3	3
BP407P	3	3	2.5	2.5	2.25	2.5	2.5	2.25	2.75	2.5	3
BP408P	3	2	2	2	2	2	2	2	2	2	2.2
BP409P	2.8	2	2.4	2.6	2.5	2.8	2.6	2.4	2	2.4	3
TO A CONTRACTOR OF THE PARTY OF	An exercise		-	Third Yea	r 20-21 (2	018 Patte	rn)				
BP501T	3	2	2	-		2	2			-	3
BP502T	3	+	2.2	3		-		-	2.5		3
BP503T	3	2	2.33	2.25		2	-	-	-	-	3
BP504 T	3	3	2	2	- 1	2	2.5		3	3	3
BP505T	3	3	3	2	2	2	3	2	2.25	2	3
BP506P	3	2.67	2.75	3		-	-	2	3	-	3
BP507P	3	2.6	2.4	2.4			-	-	-		3
BP 508 P	3	3	2.25	2.5	2	2.5	-	-		3	3
BP601T	3	3	4.40						-		
BP602T	3	3	3	3	3	3	-1-	3	-	1	3
BP603T	3	2.2	2.6				3		3	3	3
		-		2.4	2	3	2	2.4	2.8	3	3
BP604T	3	1.75	2.2	1	1	1		1.25	1.5	1	_1
BP 605 T	3	3	3	3	-	3	3	2	3	-	3
BP606T	3	2	3	2	-	-	2.4	2	2		3
BP607P	3	2		3	allage of	N. S.	2	-		3	_ 2
BP608P	3	3	3	3 /	15	18	3	3	3	3	3
BP609P.	3	2.33	3	2.31	2.33	A 52.	2.67	2.33	3	2.33	3



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342)
Gevernment of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2912-PCI).
Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY:- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. S. N. Dhole M. Pherm., Ph. D. Principal Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

			F	inal Year	21-22 (20	18 Patter	n)				
BP701T	3		3	3	3	2	-	2.2		2	3
BP702T	3	2.6	2.4	2.67		2.4	2.2	2.6	2.25	2	3
BP703T	3	3	2.6	3	3	3	3	3	3	1.8	3
BP704T	3	2.25	2.25	2.5	- 3	2		2		2	3
BP705P	3	3	3	3	2	2	2	3	2	2	3
BP706PS	3	3	3	3	3		- 2	3			3
BP801T	3		3	2.4	-	-	3	2.2	3	(+1)	3
BP802T	3	3	3	3	3	3	3	3	3	3	3
BP804ET	3	2.2	2.6	3	0	2.8	3	2.4	2.6		3
BP805ET	3	3	3	3		3	3	3	3		3
BP806ET	3	2	2	*.		- 2	2		2	2	3
BP807ET	3	-	3	3	-	- 10	2.4	2	3	3	3
BP809ET (CS)	3			2			3	2.2	2		3
BP810ET	3	3	3	3	3	3	3	3	3	3	3
BP813PW	3	3	3	3	3	2	3	3	3	3	2.63
Direct (190)	2.60	2.74	2.28	2.30	2.19	2.03	2.16	2.16	2.24	2.19	2.63
Direct (\$6%)	2.08	1.79	1.82	1.84	1.75	1.63	1.73	1.73	1.79	1.75	2.10
Indirect outcome (20%)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Sum	2.68	2.39	2.42	2.44	2.35	2.23	2.33	2.33	2.39	2.35	2.70





PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.06/07/MS/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004 92

Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote,
(M.S., M.N.A.M.S.) Chairman,
Business Council P.E. Society, Pune

6. Calculated CO-PO Attainment (Sample)

				Bate	h 2018-	2022					
are all the		1000		B.	Pharma	icy	13200		- decom	THE REAL PROPERTY.	000
	The same	DEC (S)	Cal	lculated	Attain	ment L	evel	S 1891	200	SETTIMATE	
			First	Year 1	8-19 (20	018 Pat	tern)				
Subject Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	POII
BP101T	1	1	1	1	1	1	1	1	2	1	1
BP102T	2	1	1.3	-	-	1	1	2	1	-	2
BP103T	2	2	1.6			1	2	1.66	2	*	2
BP104T	3	1	2	-		1	1.3		2		2
BP105T	1	3	2.74	2	2.74	1.8	3	3	1.75	828	3
BP106RMT	-	+		2	- 2	+	+	3	343	349	3
BP107P	1	1	1	1	1	1	1	1	2	1	1
BP108P	2	1	1.3	-	- 23	1	1	2	1		2
BP109P	2	2	1.8	100	23	1	1.4	1.8	1.25	1.25	2
BP110P	3	1	2	-	-	1	1.3	-	2		2
BP111P		+		2.33	2	2	1.5	2.2			2.4
BP201T	1	1	1	1	1	1	- 1	1	1	1	1
BP202T	1	2	2	-	2	1	2	2	2	2	2
BP203T	2	2	2	1	-	2	2	2	1.33	148	2.2
BP204T	1	1	1	1	1	2	1	1	2	2	2
BP205T	2	-	1	2	-	1		1	1		2
BP206T	2	2.5	2.2	2	3	2.33	2.33	2.5	3	3	3
BP207P	1	1	1	1	1	1	1	1	1	1	1
BP208P	1	2	2		2	1	2	2	2	2	2
BP209P	2	2	2	1		2	2	2	1.33	-	2.2
BP210P	1	1	+	2	43	1	7	1	1	(4)	2
			Secon	d Year	19-20 (2	2018 Pa	ttern)				
BP301T	2.25	-	1.69			1.5	-:-	1.5			2.25
BP302T	1.9	1.9	1.9	2	1.9	1.9	1.9	1.9	1.9	1.9	2.85
BP303T	3	3	2	2	*:	2	3	2	2	2	3
BP304T	2.11	1.41	1.83	1.41		1.41		1.41	1.97		2.11
BP305P	2.8	3	2.8	-	3	2.8	2.5	2	3	2.25	3
BP306P	3	2.8	2	2.4	2.2	2.2	2.4	2.2	2.6	2.4	3
BP307P	2.96	2.96	2.96	2.17	7430.0	2.96	2.3	1.97	2.47	1.97	2.76
BP308P	2.95	1.97	1.97	1.97	- 5	1.97		2.95	1.97		2.95
BP401T	3	-	2	2	-	2	-	-		-	3
BP402T	2.88	\$ P	2.4	2.4	24	2.88	- 3	¥	2,88	123	2.88
BP403T	3	2	2	2	2	2	2	2.4	2	2	3
BP404T	2.75	-	1.83	2.29	- 6	2.75		1.83	2.38		2.75
BP405T	2.96	2.36	2.76	2.36	1.97	2.75	2.76	2.96	2.36	2.56	2.36
BP406P	3	2.5	2.5	2.67	Callege	OT WOOD	1-		5.03	3	3

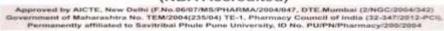
9



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)

(FOR LADIES)



92

Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote,
(M.S., M.N.A.M.S.) Chairman,
Business Council P.E. Society, Pune

Sum	2.48	2.23	32.32	2.786	2.27	2.11	2.17	2.24	2.23	2.29	2,61
Indirect outcome (20%)	0.49	0.5	0.57	Phasene 2: Phe	0.56	0.57	0.49	0.57	0.49	0.58	0.59
Direct Average (80%)	1.99	1.73	1.75	1.77	1.71	1.54	1.68	1.67	1.74	1.71	2.02
Direct Average	2.49	2.16	2.19	2.21	2.14	1.93	2.10	2.09	2.18	2.14	2.53
BP813PW	3	3	3	3	3	2	3	3	3	3	3
BP810ET	3	3	3	3	3	2	3	3	3	3	3
BP809ET	2.97	**	*	1.98	*		2.97	2.18	1.98	(*)	2.97
BP807ET	2.92		2.92	2.92	*		2.33	1.94	2.92	2.92	2.92
BP806ET	3	2	2.2	2.5	2	2	2.4	2	2.8	2.4	3
BP805ET	3	3	3	3	2	3	3	3	3	-	3
BP804ET	2.23	1.63	1.93	2.23	-	2.08	2.23	1.78	1.93	-	2.23
BP802T	3	3	3	3	3	2	3	3	3	3	3
BP801T	2.97		2.97	2.38			2.97	2.18	2.97		2.97
BP706PS	3	3	3	3	3		-	3		-	3
BP705P	2.96	2.96	2.96	2.96	1.97	1.97	1.97	2.96	1.97	1.97	2.96
BP704T	2.81	2.11	2.11	2.35	-	1.88	1.0	1.88		1.88	2.81
BP703T	3	3	2.6	3	3	3	3	3	3	1.8	3
BP702T	2.84	2.46	2.27	2.53		2.27	2.08	2.46	2.13	1.89	2.84
BP701T	2.52		2.52	2.52	2.52	1.68	-	1.85		1.68	2.52
300003235550 M		AL CAROL	Fina	Year 2	21-22 (2	018 Pat	tern)	THE STREET		120000	10,000
BP609P	2.82	2.19	2.82	2.19	2.19	2.82	2.51	2.19	2.82	2.19	2.82
BP608P	3	3	3	3	3	3	3	3	3	3	3
BP607P	2.75	1.83	-	2.75	-	1.83	1.83	-	-	2.75	1.83
BP606T	2.88	1.92	2.88	1.93	-	1.92	2.3	1.92	1.92	-	2.88
BP 605 T	2.85	2.85	2.85	2.85	-	2.85	2.85	1.9	2.85	-	2.85
BP604T	2.77	1.62	2.03	0.92	0.92	0.92	0.92	1.16	1.39	0.92	0.92
BP603T	2.86	2.09	2.48	2.28	1.9	2.36	1.9	2.28	2.67	2.86	2.86
BP602T	3	3	3	3	3	3	3	3	3	3	3
BP601T	2.75	2.75	-	2.75	-0-21 (2	2.75	0.92	-	-	0.92	2.75
DI 300 I	4.74	2.94		111111111111111111111111111111111111111	20-21 (2	-	ttorn)	-	11172	2.34	2.7
BP 508 P	2.94	2.94	2.2	2.45	1.96	2.45		-		2.94	2.94
BP507P	2.89	2.51	2.31	2.31				1.00	4.04		2.89
BP506P	2.82	2.51	2.58	2.82	1,47	1.47	4.4	1.88	2.82	1.47	2.82
BP505T	2.9	2.9	2.2	1.47	1.47	1.47	2.42	1.47	1.65	1.47	2.2
BP503 T	2.9	2.9	1.93	1.93	-	1.93	2.42	-	2.9	2.9	2.9
BP502T	2.82	1.88	2.19	2.12		1.88		-	4.36	-	2.82
BP501T BP502T	2.75	1.83	2.09	2.85		1.83	1.63		2.38	-	2.75
BP409P	2.8	2	2.4	2.6	2.5	2.8	1.83	2.4	2	2.4	3
BP408P	3	2	2	2	2	2	2	2	2	2	2.2
BP407P	2.95	2.95	2.46	2.46	2.21	-	2.46	2.21	2.7	2.46	2.0

PRINCIPAL

PES Modern College of Pharmacy (For Ladies) nam Borhadewadi, At/Dost-Moshi,



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)

(FOR LADIES) ii (2/NGC/2004/342)

Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Severyment of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2912-PCI), Permanently affiliated to Savitribal Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY:- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

Prof. Dr. S. N. Dhole M. Pherm., Ph. D. Principal

1. Course Outcomes (Sample)

PES Modern College of Pharmacy (for Ladies), Moshi

Pharmaceutics [2021-22]

Course Outcome

Year : First Year - First Semester

Subject : Drug Delivery System 1(Theory | Regular)
Course In-charge : Dr.Raksha Laxman Mhetre

Sr. No.	Id	Course Outcome
	CO1	Describe the fundamental concepts of modified drug release, prerequisites of drug candidates for modified release and polymers along with their application in NDDS.
2	CO2	Provide knowledge regarding recent development/approches of muco-adhesive dosage forms.
1	CO3	To create awareness of different personalized drug delivery system, buccal and mucoadhesive drug delivery system
	CO4	Students would learn ocular, protein and vaccine drug delivery system.

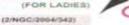


PRINCIPAL
PES Modern College of Pharmacy
(For Ladies)
Borhadewadi, At/Post-Moshi,
Tat, Havell, Dist. Pune-412 105,



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Dethi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/042) preminent of Maharashtra No. TEM/2004(235/04) TE.1, Pharmacy Council of India (32-347/2312-PC). Permanently affiliated to Savitribai Phule Pune University, ID No. PUPFN/Pharmacy/2022004

PARENT SOCIETY:- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. B. Ekbote,
(M.S., M.N.A.M.S.) Chairman,
Business Council P.E. Society, Pune

Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal

2.CO-PO Desired Mapping Report (Sample)



PES Modern College of Pharmacy (for Ladies), Moshi

Pharmaceutics [2021-22]

CO PO Desired Mapping Report

Year : First Year - First Semester

Subject : Drug Delivery System 1 - Theory Faculty : Dr.Raksha Laxman Mhetre

Course Outcome Details

#	Course Outcome	Description
1	CO1	Describe the fundamental concepts of modified drug release, prerequisites of drug candidates for modified release and polymers along with their application in NDDS.
2	CO2	Provide knowledge regarding recent development/approches of muco-adhesive dosage forms.
3	CO3	To create awareness of different personalized drug delivery system, buccal and mucoadhesive drug delivery system
4	CO4	Students would learn ocular, protein and vaccine drug delivery system.

Desired Attainment Details

	PO1	PO2	PO3	PO4	PO5	P06	PO7	PO8	PO9	PO10	PO11	PS01	PS02
CO1	3			2	3			2			2	2	
CO2	3			2	3			2			2	2	
CO3	3			2	3			2			2	2	
CO4	3			2	3			2			2	2	
Average	3.00			2.00	3.00		of Di	2.00			2.00	2.00	

Desired Attainment Average : 2.33

PRINCIPAL
PES Modern College of Pharmacy
(For Ladies)
Borhadewadi, At/Post-Moshi,
Tal. Havin Disconne-412 105.



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) overnment of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI). Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

nently affiliated to Savitribal Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

Prof. Dr. S. N. Dhole M. Pherm., Ph. D. Principal

3. Result Analysis (Sample)

PES Modern College of Pharmacy (for Ladies), Moshi

Subject : Drug Delivery System 1 (Theory)

Academic Year: 2021-22

Name of course & year : - First Semester Faculty : Dr.Raksha Laxman Mhetre

Roll Name of Candidate

NO.	Section of the section of the section of						
		First sessional exam	Second sessional ex	Student inetraction	attendance	Sessional Avg	Summation
		Out of 30	Out of 30	Out of 2	Out of 8	Out of 15	Out of 25.00
		2022-02- 15	2022-03-	2022-03-14			
13	Simran Valecha	17.00	19.00	2.00	8.00	9.00	19.00
3	Rutuja Bhangare	14.00	19.00	2.00	8.00	8.00	18.00
12	Dakshayani Swami	14.00	16.00	2.00	8.00	8.00	18.00
11	Jyoti Shrangare	12.00	20.00	2.00	8.00	8.00	18.00
2	Rushali Bedjawalge	22.00	16.00	2.00	6.00	10.00	18.00
5	Supriya Huljute	16.00	16.00	2.00	8.00	8.00	18.00
10	Harshda Narhare	16.00	21.00	2.00	8.00	9.00	19.00
14	Anjali Wadhokar	15.00	15.00	2.00	8.00	8.00	18.00
6	Komal Kawale	28.00	15.00	2.00	8.00	11.00	21.00
4	Shruti Burad	20.00	17.00	2.00	8.00	9.00	19.00
15	Simran Yadav	21.00	19.00	2.00	8.00	10.00	20.00
8	Shivanjali Madane	18.00	22.00	2.00	8.00	10.00	20.00
7	Aishwarya Kharabi	22.00	20.00	2.00	8.00	11.00	21.00
1	Neha Autade	19.00	22.00	2.00	8.00	10.00	20.00
9	Karishma Markad	21.00	22.00	2.00	8.00	11.00	21.00

Signature of staff Signature of HOD / Principal



PRINCIPAL
PES Modern College of Pharmacy
(For Ladies)
Borhadewadi, At/Post-Moshi,
Tal. Haveli, Dist. Pune-412 105.



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Severyment of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2912-PCI), Permanently affiliated to Savitribal Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

92

Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal PARENT SOCIETY:- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

4.CO-PO Attainment Report (Sample)

PES Modern College of Pharmacy (for Ladies), Moshi

Drug Delivery System 1 - Theory (2022-23) [Dr.Raksha Laxman Mhetre]

Internal Assessment

Title	Type	% Weightage	102001	102003	102CO4	102CO2
First sessional exam	Enternal	30	0.60	0.60		
Second sessional	Internal	30			0.90	0.90
Student interaction	Internal	8	0.24	0.24	0.24	0.24
Attendance	Internal	32	0.96	0.96	0.96	0.96
Percent course outcome weightage			70.00	70.00	70.00	70.00
Attainment as per percent weightage			1.80	1.80	2.10	2.10
Final attainment			2.57	2.57	3	3



External Assessment

Title	Туре	% Weightage	102CO1	102CO3	102CO4	102C02
SPPU	External	100	3.00	3.00	3.00	3.00
Percent course outcome weightage			100.00	100.00	100.00	100.00
Attainment as per percent weightage			3	3	3	3
Final attainment			3	3	3	3



Direct Total Attainment

Course Outcome	Internal	External
102CO1	2.57	3.00
102C03	2,57	3.00
102CO4	3.00	3.00
102C02	3.00 3.00	3.00
Average	2.79	3.00
Weightage (8)	25	75
Direct Total Attainment	0.70	2.25
Final Direct Course Attainment	2	.95



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)

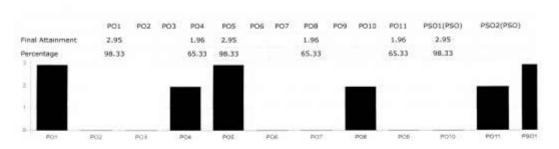
(FOR LADIES)

Approved by AICTE, New Delhi (F.No.96/97/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2912-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

92

Prof. Dr. S. N. Dhole M. Pherm., Ph. D. Principal PARENT SOCIETY :- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune



O Last published on 2024-06-14 12:26:27



PRINCIPAL
PES Modern College of Pharmacy
(For Ladies)
Borhadewadi, AVPost-Moshi,
Pal. Haveli, Dist. Pure-412 105



PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)



Approved by AICTE, New Delhi (F.No.06/07/MS/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

PARENT SOCIETY:- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

Prof. Dr. S. N. Dhole M. Pharm., Ph. D. Principal

5. Desired CO-PO Mapping (Sample)

		P	ES Moder				ndies), Mo	shi	SINIS			664		
	NAME OF TAXABLE PARTY.		Short		tch 2021-2		N. Control	225			-39			
		W. 60 (100)			acy (Phar			1100		fig.			1	
		STATE OF	DESCRE	-	RST YEAR	THE RESIDENCE OF THE PARTY OF T				100	100	BEE S		_
The same	District Control of the Control of t	NAME OF TAXABLE PARTY.	-	111	-	and the second second	44	-			-			0
Course	Course Title	P01	PO2	PO3	5EA	P05	P06	PO7	PO8	P09	PO10	POII	PS01	PSO
Code	Material State of the Late of	10000	100000	Agree A.	1.19534	1.00	500	0.500	15.00	1.70%		37.50.75	1981	100
MPATIOIT	Modern Pharmaceusical Analytical	3	2.5	1	3	-	2	2	2	2	2	3	2	
MPH102T	Drug Delivery System	3			2	3			2			2	2	
MPH103T	Modem Pharmaceutics	3	2.5	2	2.5		2	3		2.25	2.5	3	3	
MPH104T	Regulatory Affairs	3		1	2			2	2.75	2		3	3	
MPHH05P	Pharmaceutics (Practical 1)	3	3	1	3	3	2	3			2	3	3	
MPH106	Seminar/Assignment	3	3	3	3	3	3	3	3	1	3	3	3	
ALC: UN		U. Prill	1000	No. of Lot	SEN	A SEC		Series .		No.		Name of Street	Series .	
MPH201	Molecular Pharmaceutics	1				2		100	3		The state of the s	2	2	
MPH202	Advanced Biopharmaceutics &	1	2.25	3	1.75		3	2		2	1.5	1	1	
MPH203T	Computer Aided Drag Development	3		2	2.67			1		2	102	3	1	
MPH204T	Cosmetic and Cosmeceuticals	3	2	2.67				2		2.25		3	1	
MPH205P	Pharmaceutics (Practical II)	3	3	3	3	1	2	1		-	2	3	1	
MPH206	Seminar/Assignment	3	2	3					3			3	1	
1000	A TOTAL DESIGNATION OF THE PARTY OF THE PART		The same	SEC	OND YEA	R 2022-20	23			AL-JU			-	
60	THE RESERVE THE PARTY NAMED IN	1000	No.	Real Voters	SEM			STATE OF THE PARTY.	AU IN	1000	HUSE	BESSE	-	Call Call
MPH301	Research Methodology and Biostatistics	3	2	3	3		2	3	25	3		3	1	_
MP1302	Journal club	3	2.25	2	2	2	-	-	1	-		2.25	3	
MP1303	Discussion and proposal presentation	1	1	3	3	1	1	3	1	1	1	3	3	1
MP1304	Research Work	3	3	3	3	3	1	3	3	3	1	3	-	-
MP11395	Introduction to Constitution	-	,	,	-	1	2	2.75	1.5	3)		3	1
TERMS	anicolour o constitutor	No.	Shirt and	N. A. S. S.	SEM	-	- 1	713	13	TEUR.	-	2.25	-	_
MPH401	Journal club	3	2	2			9		- CA				200	
MP11402	Research Work	3	3		3	3		3	3	-	-	3	3	
MP11403	Discussion and proposal presentation	3	3	3	3	3	1	3	3	3	3	- 3	3	1
MPH404	Cocurricular Activities	3	3	3	3	3	3	3	3	3	3	3	3	3
-0.11104	Direct Average	3.06	2.59	2.70	2.70		manufacture in the second	3	3	3	3	3	3	- 1
	Direct Average (80%)	2.46	2.08	2.16	_	2.69	2.54	2.69	2,72	2.58	2.55	2.83	2.85	3.00
	Indirect cutcome (20%)				2.16	2.15	2.03	2.15	2.17	2.06	2.04	2.27	2.28	2.40
	murect cuttome (20%)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
	THE RESERVE THE PARTY OF THE PA	3.00	2.68	2.76	2,76	2.75	2.63	2.75	2.77	2.66	2.64	2.87	2.88	3.00





PES MODERN COLLEGE OF PHARMACY

(NBA Accredited)

(FOR LADIES)

Approved by AICTE, New Delhi (F.No.06/07/M5/PHARMA/2004/047, DTE Mumbai (2/NGC/2004/342) Government of Maharashtra No. TEM/2004(235/04) TE-1, Pharmacy Council of India (32-347/2012-PCI), Permanently affiliated to Savitribai Phule Pune University, ID No. PU/PN/Pharmacy/200/2004

t of Maharashtra No. TEM/2004(235/04) TE-1. Pharmacy Council of India (22-347/2312-PCI), mently affiliated to Savitribal Phule Pune University. ID No. PU/PN/Pharmacy/2004/2004

PARENT SOCIETY:- PROGRESSIVE EDUCATION SOCIETY

Prof. Dr. G. R. Ekbote, (M.S., M.N.A.M.S.) Chairman, Business Council P.E. Society, Pune

Prof. Dr. S. N. Dhole M. Pherm., Ph. D. Principal

6.Calculated CO-PO Attainment (Sample)

		-	-			tch 2021- nacy (Pha		1				-		
Maria Sa			1000			DATTAL				0830			92563	SCI.
			1000			YEAR 2							1/3/1/	
	S C UNIT C		200	101	101	MI	100	100	200	100	POte	POIL	2001	PSOS
Coune	Course Title	PO1	PO2	PO3	PO4	P05	PO6	P07	PO8	PO9	LOIS	POIL	PSOI	PSUA
MPATIO!	Modern Pharmaceutical Applytical Techniques	2.02	235	2.82	182		1.88	1.88	1.88	1.88	1.88	2.82	1.88	
MPH102T	Orag Delivery System	2.87			1.92	2.87			1.92			1.92	1.92	
MPHHOST.	Modern Pharmacoutics	3	2.5	2	25		2	3		2.25	25	3	3	
MPHIOT	Regulatory Affairs	2.92		1.94	1.94			1.94	2.67	1.94		2.92	2.92	
MPH105P	Pharmaceutics (Practical I)	2.94	2.94	2.94	2.94	194	1.96	2.94			1.96	2.94	2.94	
MPE106	Seminur/Assignment	3	3	3	3	3	3	3	3	3	3	3	3	
	podernika in dia	-	-			SIM-D			2	- 1133		-	A STREET	
MPHORE	Molecular Pharmaceutics	2.95				1.96			2.95			1.96	1.96	
MPEZEZ	Advanced Biopharmiceutics & Pharmacokinetics	281	2.0	2.81	1.64		2.81	1.88		1.88	1.41	2.81	2.81	
MPH203T	Computer Aided Drug Development	3		2	2.67					2		3	3	
MP91204T	Coinetic and Coineceaticals	2.95	1.96	2.62				1.96		2.21		2.93	295	
MPEDISP	Pharmaceutics (Practical II)	2.95	2.95	2.95	2.95	1.95	1.97	2.95			1.97	2.95	2.95	
MPR396	Seminar/Assignment	3	2	3					3:			3	3	
					SECON	D YEAR	2022-2023				100			
						SEMU			1370		بالتحر			
менали	Research Methodology and Biostatistics	3	2	3	3		2	3	2.5	3.		3		
MPH362	Journal club	3	2.25	2	2	2			3.			2.25	3.	
MPH363	Decesion and proposal presentation	3	3	3	3	3	3	3	3	3	3	36	3	3
MPHEO4	Research Work	3	3	3	3	3	3.	3	3	3	3:	3	3:	3:
MPHERS	Introduction to Constitution.					1.	1	275	1.5			2.25		
SJE	THE REAL PROPERTY.		E COLD	200	35	SEMIO	100	77.3	-	1047		REI!	366	
MPEI401	Journal club	3	2	2	3	3.		3	3			3:	3	
MP\$1402	Research Work	3	3	3	3	3	3	3	3	3	3	3	3:	3:
MP14/13	Documion and proposal presentation	3	3	3	3	3	3	1	3	3)	3	1	1
MPH4)4	Cocurricular Activities	3	3	3	3	3	3	3	3	3	3	3	3	3
	Direct Average	2.96	2,57	2.67	2.67	2.67	2.51	2,71	2.69	2.55	2.52	2,80	2,81	3.00
_	Direct Average (80%)	2.37	2.05	2.14	2.14	2.14	2.01	2.17	2.16	2.04	2.02	2.24	2.25	2.40
-	Indirect outcome (20%)	0.51	0.44	0.42 2.56	2.54	2.66	0.49	0.4	0.49	2.48	2.41	0.38	1.25	2.48
_		Line	2.4	-	50.7	2.00	/100	100	11	4090	6.41	2,712	1	2,40

S Modern College of Pharmscy (For Ladies) Borhadewadi, At/Post-woshi,