

# Geethanjali College of Pharmacy

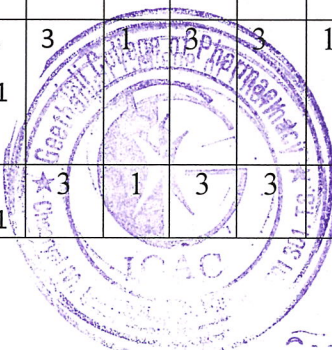
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Cheeryal (V), Keesara (M), Medchal-Malkajgiri Dist., Telangana State- 501301

## CO-PO ATTAINMENT REPORT

**Table 1: CO-PO CORRELATION MATRIX OF ALL COURSES  
M.PHARMACY (PHARMACEUTICAL REGULATORY AFFAIRS)  
REGULATION R19 / BATCH (2019-2021)**

<b>PROGRAMME: M.PHARM (PHARMACEUTICAL REGULATORY AFFAIRS)</b>														
S.N O	Ye ar/ Se m	Course Name	Cour se Code	CO-PO Correlation value										
				P O 1	P O 2	P O 3	P O 4	P O 5	P O 6	P O 7	P O 8	P O 9	P O 10	P O 11
1	I/I	DRUG REGULATORY AFFAIRS	M.PR/ R19C1 12	3	1	3	3	1	3	3	1	3	3	3
2	I/I	Intellectual Property Rights	M.PR / R19. C 113	3	1	3	3	1	3	3	1	3	3	3
3	I/I	Documentation & Regulatory Writing	M.PR /R19. C118	3	1	3	3	1	3	3	1	3	3	3
4	I/I	Regulatory Practice and Documentation Lab	M.PR /R17. C111 1	3	1	3	3	1	3	3	1	3	3	3
5	I/I	Good Regulatory Practice	M.PR /R17. C111	3	1	3	3	1	3	3	1	3	3	3
6	I/I	Drug regulation & registration lab	M.PR /R17. C111 2	3	1	3	3	1	3	3	1	3	3	3
7	I/I	Value education	M.PR/ R19C1 115	2.8	2	2.4	2.4	2	2.8	2.8	2	2.4	2.4	3
8	I/I	RM&IPR	MPR/ R19.C 119	2.8	1.8	3	2.6	2.8	2.8	2.8	2.8	3	3	3
9	I/II	Regulatory aspects of herbals biologics	MPR/ R19C1 22	3	1	3	3	1	3	3	1	3	3	3
10	I/II	Regulatory aspects of herbals biologics lab	MPR/ R19C1 29	3	1	3	3	1	3	3	1	3	3	3
11	I/II	Regulatory aspects of	MPR/ R19C1	3	1	3	3	1	3	3	1	3	3	3



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		medical devices	21												
12	I/II	Regulatory aspects of medical devices lab	MPR/R19C1 210	3	1	2	2	1	3	3	1	3	1	3	
13	I/II	Regulatory aspects of food & nutraceuticals	MPR/R19C1 23	3	1	3	3	1	3	3	1	3	3	3	
14	I/II	Clinical research and Pharmacovigilance	MPR/R19C1 23	3	2	3	2.2	2	3		2	3	2.2	3	
15	II/I	Audits & Regulatory Compliance	M.PR/R19.C218	3	1	3	3	1	3	3	1	3	3	3	
16	II/I	Pharmaceutical production technology	MPR/R19.C 213	3	3	3	3	3	3	3	3	3	3	3	
17	II/I	Project	M.PT/R19.C222	3	3	3	3	3	3	3	3	3	3	3	
<b>Average CO-PO Correlation</b>				<b>2.9</b>	<b>1.4</b>	<b>2.9</b>	<b>2.8</b>	<b>1.4</b>	<b>2.9</b>	<b>2.9</b>	<b>1.45</b>	<b>2.9</b>	<b>2.8</b>	<b>3</b>	



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## CONSOLIDATED CO-ATTAINMENT REPORT

### M.PHARMACY (PHARMACEUTICAL REGULATORY AFFAIRS)

#### REGULATION R19 / BATCH (2019-2021)

**Note:** 80% weightage to University examination and 20% weightage to Internal exams the attainment calculations will be (80% of University level) + (20% of Internal level).

**CO Attainment based on internal exam  
(CI)**

**CO Attainment based on University exam  
(CU)**

% students $\geq$ bench mark (50%)	Attainment level
60	1
70	2
80	3

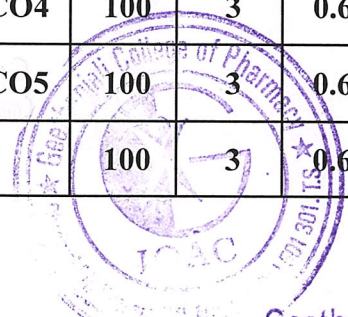
% students $\geq$ bench mark (40%)	Attainment level
60	1
70	2
80	3

### BATCH (2019-2021) REGULATION R19

**Program: M. Pharmacy/ First Year/ I Semester**

#### 1. Drug Regulatory Affairs (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
M.PR/R19 C112	DRUG REGULATORY AFFAIRS	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>



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## 2. Intellectual Property Rights (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
M.PR/R19C113	INTELLECTUAL PROPERTY RIGHTS	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>

## 3. Documentation Regulatory Writing (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
M.PR/R19C118	DOCUMENTATION REGULATORY WRITING	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>



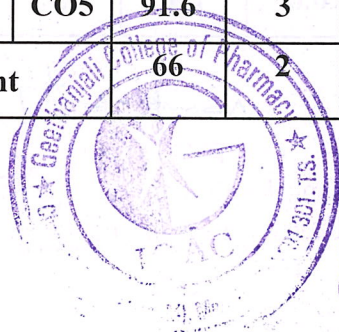
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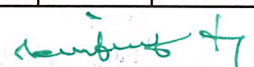
#### 4. Good Regulatory Practice (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
M.PR/R19C1115	GOOD REGULATORY PRACTICE	CO1	66.6	1	0.2	100	3	2.4	2.6
		CO2	66.6	1	0.2	100	3	2.4	2.6
		CO3	100	3	0.6	100	3	2.4	3
		CO4	66.6	1	0.2	100	3	2.4	2.6
		CO5	33.3	0	0	100	3	2.4	2.4
Overall CO attainment			66.6	1.2	0.2	100	3	2.4	2.58

#### 5. RM&IPR (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
M.PR/R19C1119	RM&IPR	CO1	75	2	0.4	83.3	3	2.4	2.8
		CO2	41.6	0	0	83.3	3	2.4	2.4
		CO3	41.6	0	0	83.3	3	2.4	2.4
		CO4	91.6	3	0.6	83.3	3	2.4	3
		CO5	91.6	3	0.6	83.3	3	2.4	3
Overall CO attainment			66	2	0.32	83.3	3	2.4	2.72



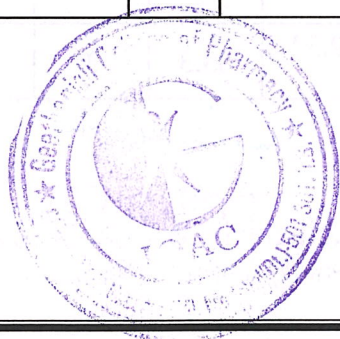
  
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### 6 Drug regulation & registration (Lab)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A- Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B- University Examinations attainment level (0.80*b)	
M.PR/R17.C1112	Drug regulation & registration lab	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>

### 7. Regulatory Practice and Documentation (Lab)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A- Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B- University Examinations attainment level (0.80*b)	
M.PR/R17.C1111	Regulatory Practice and Documentation Lab	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>



  
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### 8. Audit Course-1 Value Education (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
M.PR/R19C1115	Value Education	CO1	100	3	0.6	100	3	2.4	3
		CO2	0	0	0	100	3	2.4	2.4
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	0	0	0	100	3	2.4	2.4
<b>Overall CO attainment</b>			<b>60</b>	<b>1.8</b>	<b>0.36</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>2.76</b>



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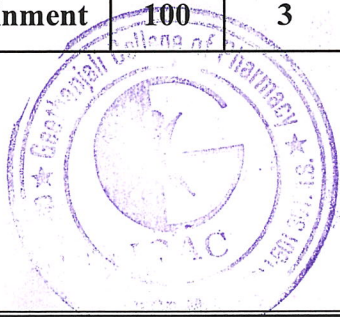
**M. Pharmacy/ First Year/ II Semester**


**1. Regulatory aspects of herbals biologics (Theory)**

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
MPR/R19C 122	Regulatory aspects of herbals biologics	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>

**2. Regulatory aspects of medical devices (Theory)**

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
MPR/R19C1 21	Regulatory aspects of medical devices	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>



  
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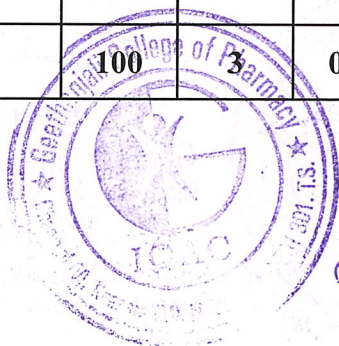


### 3. Regulatory aspects of food & nutraceuticals (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
MPR/R19C123	Regulatory aspects of food & nutraceuticals	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>

### 4. Clinical Research and Pharmacovigilance (Theory)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
MPR/R19C123	Clinical research and pharmacovigilance	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>



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### 5. Regulatory aspects of herbals biologics (Lab)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
MPR/R19C129	Regulatory aspects of herbals biologics lab PR/R19C129	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>

### 6. Regulatory aspects of medical devices (Lab)

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
MPR/R19C1210	Regulatory aspects of medical devices lab	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>



  
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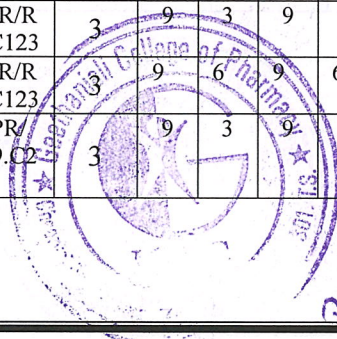
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**Table 3: DIRECT ATTAINMENT OF PROGRAMME OUTCOMES OF ALL COURSES**

## M.PHARMACY (PHARMACEUTICAL REGULATORY AFFAIRS)

### REGULATION R19 / BATCH (2019-2021)

PROGRAMME: M.PHARM (PHARMACEUTICAL REGULATORY AFFAIRS)														
				(A*B) of courses										
S.No.	Course Name	Course Code	Over all CO attainment I(A)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
1	Drug Regulatory Affairs	M.PR/R19C112	3	9	3	9	9	3	9	9	3	9	9	9
2	Intellectual Property Rights	M.PR/R19.C113	3	9	3	9	9	3	9	9	3	9	9	9
3	Documentation & Regulatory Writing	M.PR/R19.C118	3	9	3	9	9	3	9	9	3	9	9	9
4	Regulatory Practice and Documentation Lab	M.PR/R17.C111	3	9	3	9	9	3	9	9	3	9	9	9
5	Good Regulatory Practice	M.PR/R17.C111	2.64	7.9 2	2. 64	7.9 2	7.9 2	2. 64	7.9 2	7.9 2	2. 64	7.9 2	7.9 2	7.9 2
6	Drug regulation & registration lab	M.PR/R17.C112	2.7	8.1	2. 7	8.1	8.1	2. 7	8.1	8.1	2. 7	8.1	8.1	8.1
7	Value education	M.PR/R19C115	3	8.4	6	8.4	6	6	8.4	8.4	6	7.2	7.2	9
8	Research methodology & IPR	MPR/R19.C119	2.72	7.6 1	4.8 9	8.1 6	7.0 7	7.6 1	7.6 1	7.6 1	7.6 1	8.1 6	8.1 6	8.1 6
9	Regulatory aspects of herbals biologics	MPR/R19C122	3	9	3	9	9	3	9	9	3	9	9	9
10	Regulatory aspects of herbals biologics lab	MPR/R19C129	3	9	3	9	9	3	9	9	3	9	9	9
11	Regulatory aspects of medical devices	MPR/R19C121	3	9	3	9	9	3	9	9	3	9	9	9
12	Regulatory aspects of medical devices lab	MPR/R19C1210	3	9	3	6	6	3	9	9	3	9	3	9
13	Regulatory aspects of food & nutraceuticals	MPR/R19C123	3	9	3	9	9	3	9	9	3	9	9	9
14	Clinical research and pharmacovigilance	MPR/R19C123	3	9	6	9	6.6	6	9	9	6	9	6.6	9
15	Audits & Regulatory Compliance	M.PR/R19.C118	3	9	3	9	9	3	9	9	3	9	9	9



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**M. Pharmacy/ Second Year/ I Semester**

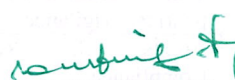
**1 Pharmaceutical production technology (Theory)**

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
MPR/R19.C213	Pharmaceutical production technology	CO1	100	3	0.6	100	3	1.8	2.4
		CO2	100	3	0.6	100	3	1.8	2.4
		CO3	100	3	0.6	100	3	1.8	2.4
		CO4	33.33	0	0	100	3	0	0
		CO5	66.66	1	0.2	100	3	3	3.2
<b>Overall CO attainment</b>			<b>79.9</b>	<b>2</b>	<b>0.4</b>	<b>100</b>	<b>0.4</b>	<b>1.6</b>	<b>2.08</b>

**2. Audits and Regulatory Compliance (Theory)**

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal + University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
M.PR/R19.C218	Audits & Regulatory Compliance	CO1	100	3	0.6	100	3	2.4	3
		CO2	100	3	0.6	100	3	2.4	3
		CO3	100	3	0.6	100	3	2.4	3
		CO4	100	3	0.6	100	3	2.4	3
		CO5	100	3	0.6	100	3	2.4	3
<b>Overall CO attainment</b>			<b>100</b>	<b>3</b>	<b>0.6</b>	<b>100</b>	<b>3</b>	<b>2.4</b>	<b>3</b>



  
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**Table 4: INDIRECT ATTAINMENT OF PROGRAMME OUTCOMES OF ALL COURSES M.PHARMACY (PHARMACEUTICAL REGULATORY AFFAIRS) REGULATION R19 / BATCH (2019-2021)**

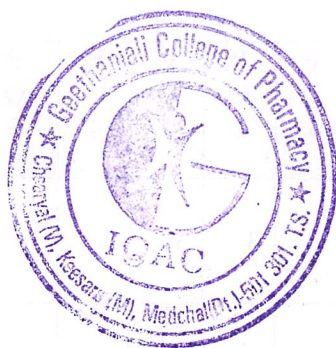
PROGRAMME: M.PHARMACY (PHARMACEUTICAL REGULATORY AFFAIRS)														
Batch	Total Students	Survey Details	Total No of Surveys	P O 1	P O 2	P O 3	P O 4	P O 5	P O 6	P O 7	P O 8	P O 9	P O 10	P O 11
2019-21	3	PES	3	3	3	3	3	3	3	3	3	3	3	3
<b>Indirect attainment level</b>				3	3	2.75	2.75	2.75	2.25	2.75	2.75	2.25	3	3
2019-21	3	AS	3	3	3	3	3	3	3	3	3	3	3	3
<b>Indirect attainment level</b>				2.75	3	2.5	2.75	3	2.5	3	3	3	2.75	3
2019-21	3	ES	2	2	2	2	2	2	2	2	2	2	2	2
<b>Indirect attainment level</b>				2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00



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16	Pharmaceutical production technology	MPR/R 19.C21 3	3	9	9	9	9	9	9	9	9	9	9	9
17	Project		3	9	9	9	9	9	9	9	9	9	9	9
Average of {(A*B) of all courses}				8.7	4.1	8.6	8.2	4.2	8.7	8.7	4.2	8.7	8.2	8.8
Average correlation values of CO-PO matrix (B) of all courses				2.9	1.4	2.9	2.8	1.4	2.9	2.9	1.4	2.9	2.8	3
<b>DIRECT ATTAINMENT</b>				3	2.9	2.9	2.9	3	3	3	3	3	2.9	2.9
<b>DIRECT ATTAINMENT (80%)</b>				2.4	2.32	2.32	2.32	2.4	2.4	2.4	2.4	2.4	2.32	2.32



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**Table 5: OVERALL PO ATTAINMENT OF PROGRAMME OUTCOMES OF ALL COURSES**

**M.PHARMACY (PHARMACEUTICAL REGULATORY AFFAIRS)  
REGULATION R19 / BATCH (2019-2021)**

PO ATTAINMENT	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
DIRECT ATTAINMENT (80%)	2.4	2.32	2.32	2.32	2.4	2.4	2.4	2.4	2.4	2.32	2.32
PROG EXIT SURVEY (10%)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
EMPLOYER SURVEY (05%)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ALUMNI SURVEY (05%)	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
OVERALL PO ATTAINMENT	2.95	2.87	2.87	2.87	2.95	2.95	2.95	2.95	2.95	2.87	2.87



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HEAD  
Department of Pharmaceutical Regulatory Affairs  
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**Table 6: EVALUATION OF ATTAINMENT OF PO'S OF ALL COURSES**  
**M.PHARMACY (PHARMACEUTICAL REGULATORY AFFAIRS)**  
**REGULATION R19 / BATCH (2019-2021)**

PO	ELOA	ALOA
PO1	3	2.95
PO2	3	2.87
PO3	3	2.87
PO4	3	2.87
PO5	3	2.95
PO6	3	2.95
PO7	3	2.95
PO8	3	2.95
PO9	3	2.95
PO10	3	2.87
PO11	3	2.87

**Note:** Expected level of attainment (ELOA); Actual level of attainment (ALOA)

  
HOD/ PROGRAMME COORDINATOR

**HEAD**  
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