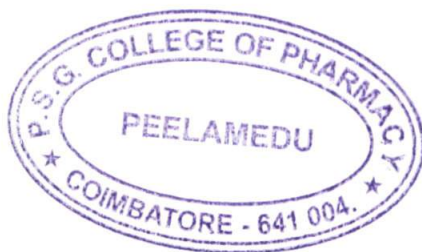


**PSG COLLEGE OF PHARMACY  
PEELAMEDU, COIMBATORE 641004**

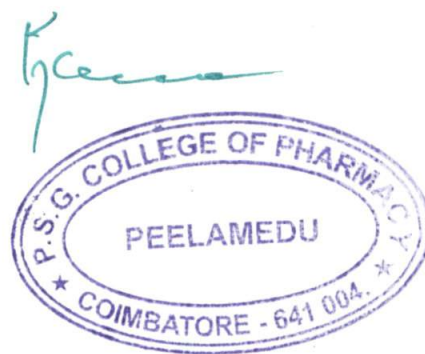
**EXAM MANUAL**

**M.PHARM SEMESTER PATTERN  
(As per PCI norms)**



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4.	Guidelines for the allotment of marks for Seminar and Assignment
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## Examination committee

**Chair Person** : Dr. M. Ramanathan

**Convener** : Dr. K. Umaa

### Personnel In charge

**B.Pharm** : Mrs. S. Vanitha & Mrs. S.Vijayalakshmi

**Pharm D** : Mrs. P. Rama, Mr. C.Vijayalakshmi

**M.Pharm** : Mr. S. Hariprasad, Mr. C. Jaikanth, Mr. C. Vaiyana Rajesh

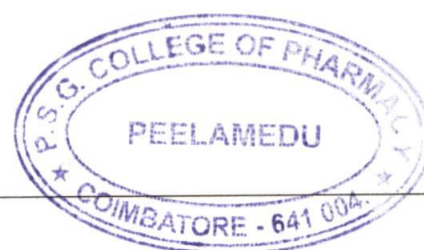
### Vision

To have effective transparent functioning of the examination & evaluation process, identification of the poor performer, and support for improvisation in graduate outcomes.

### Objectives

1. To facilitate, observe and audit the systematic conduct of CA, IA and End Semester examinations.
2. Identification of weak students and initiate steps for improvisation.
3. To bring in transparency in evaluation process and display of marks.
4. Conduct of result analysis and scrutiny by periodical audit.
5. Communication of academic performance of students to their parents.
6. Action for the grievances in exam related issues.

*Handwritten signature*



### **Technical terms used in semester pattern**

- **Credit – Limit by which no of hours/week course work is measured**
- **Letter grade – Index of performance of students denoted as O, A, B, C, D, F & AB**
- **Grade point – Numerical weight allotted to each letter grade on a 10 point scale**
- **Credit point – (Product of grade point) – No of credits/course**
- **SGPA – Measure of performance of work in each semester**
- **CGPA – Measure of overall cumulative performance of a student in all the semesters**

### **General Information to be followed by all PG Departments**

#### **THEORY EXAMS**

- University exam – to be conducted for 75 marks
- IA theory to be uploaded – 25 marks
- CA for 10 marks – Attendance 8 marks and STI for 2 marks (Student Teacher Interaction) to be considered.
- IA – 45 marks question paper to be set. Template will be provided.

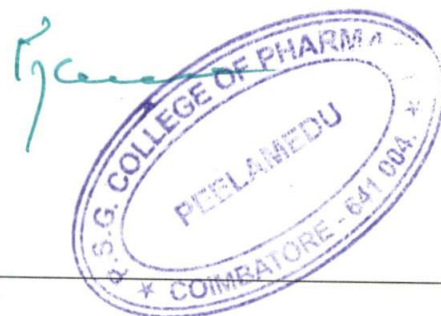
$$\text{CA} + \text{IA} = 10 + 15 = 25 \text{ marks}$$

#### **PRACTICAL EXAM**

- University exam – to be conducted for 70 marks
- IA practical to be uploaded – 50 marks
- CA – for each semester, allot 20 marks for CA practical which includes (attendance 10 marks, Record & viva 10 marks)
- IA – for each semester conduct 2 sessional practical exams and aggregate of 30 marks to be calculated.

$$\text{CA} + \text{IA} = 20 + 30 = 50 \text{ marks}$$

**SEMINAR & ASSIGNMENT: 25 + 25 marks for each subject**





**Scheme for awarding Continuous mode Assessment - Theory**

<b>Attendance</b>	<b>STI</b>	<b>Total</b>
8 marks	2 marks	10 marks

\*A – Attendance; STI – Student Teacher Interaction

**Scheme for awarding Continuous mode Assessment –Practical**

<b>Attendance</b>	<b>Record &amp; viva</b>	<b>Total</b>
10 marks	10 marks	20 marks

**Guidelines for the allotment of marks for attendance**

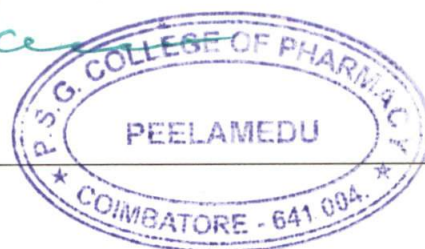
<b>% of attendance</b>	<b>Theory</b>	<b>Practical</b>
95 – 100	8	10
90 – 94	6	7.5
85 – 89	4	5
80 – 84	2	2.5
Less than 80	0	0

**Internal assessment (Theory) – Duration – 1.30 hours**

I Sessional Exam	II Sessional Exam	Average
45 marks	45 marks	15 marks

**Internal assessment (Practical)**

I Sessional Exam	II Sessional Exam	Average
60 marks	60 marks	30 marks



### Seminar and Assignment (25marks each before each Sessional)

- 100 marks are allotted for this segment.
- 1 seminar and 1 assignment to be conducted for each subject.
- Hence, totally 4 seminars and 4 assignments per semester.
- Average Marks (100) should be submitted to the university.
- HOD should allocate one faculty member as incharge.
- Seminar/Presentation – Date of seminar, subject, evaluator, mode of evaluation, soft copy of presentation, and filing of hard copy handouts are to maintain.
- Assignment - subject topics should be given and handouts to be kept safe for audit purpose

### EVALUATION SHEET

#### PG ASSIGNMENT

Batch:

Date:

Semester:

Time:

S.No	Name of the student	Title	Date of Submission	Marks Awarded
1.				
2.				

Subject Incharge Signature

HOD Signature

#### PG SEMINAR

Batch:

Date:

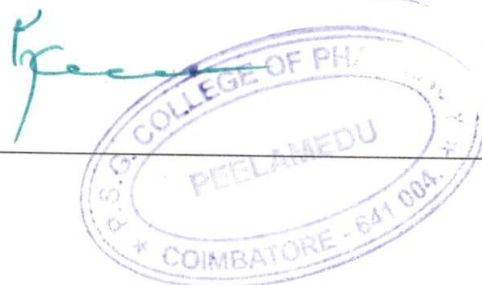
Semester:

Time:

S. No	Student Name	Title	Marks Distribution			
			Content (10)	PPT (10)	Q & A (5)	Total (25)
1.						
2.						

Subject Incharge Signature

HOD Signature



### Consolidated Statement of Marks for Seminar and Assignment (Each Sessional)

Batch:

Semester:

S. No	Student Name	Assignment				Seminar				Average 100 Marks
		Sub 1 25	Sub 2 25	Sub 3 25	Sub 4 25	Sub 1 25	Sub 2 25	Sub 3 25	Sub 4 25	
1.										
	Subject Incharge Signature									

HOD Signature

### Question Paper Template for Theory Sessional Examinations Semester M.Pharm

Reg No:

(To be filled in by the candidate)

PSG COLLEGE OF PHARMACY, COIMBATORE 641004

Sessional Examinations [1/2, Month/Year]

Semester M.PHARMACY

SUBJECT

Date/Session:

Time: 1.30 hours

Maximum Marks: 45

PART - I  
LONG ANSWER

(1x20=20)

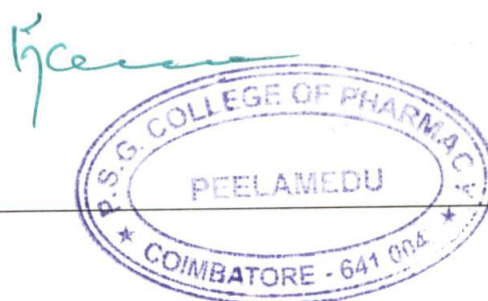
PART - II  
SHORT NOTES

(5x5=25)

.....END.....

[Name of faculty]

**NOTE: One problem based question should be included in the sessional question paper.**



## Template for Practical Sessional examinations Sem M.Pharm

Sessional Examinations [1/2, Month/Year]  
Semester M.PHARMACY PRACTICAL  
SUBJECT

Date/Session:

Time: 4 hours

Maximum Marks: 60

I. Synopsis (2X5=10 marks)

II. Major experiment 25 marks

III. Minor experiment 15 marks

IV. Viva voce 10 marks

\*30 marks to be submitted under IA Practical.

**Final TMR to be uploaded to the University for End Semester Examination**

**(For ALL specializations)**

### THEORY

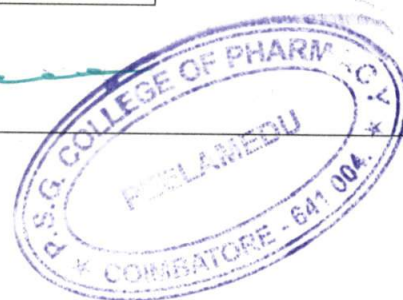
S.No	Reg.No	Name	App	IA Theory	IA Att	IA (STI)	Credit Hours	Eligibility
				Max :15 Pass:NM	Max:8 Pass:2	Max: 2 Pass:NM	Max:4 Min:NM	
							4	
							4	

### PRACTICAL

S.No	Reg.No	Name	App	IA Practical	IA Att	IA Record	Credit Hours	Eligibility
				Max :30 Pass:NM	Max:10 Pass:2	Max: 10 Pass:NM	Max:12 Min:NM	
							12	
							12	

### SEMINAR AND ASSIGNMENT

S.No	Reg.No	Name	App	IA	Credit Hours	Eligibility
				Max :100 Pass:50	Max:7 Min:NM	
					7	





### M.Pharm Practicals

For the branches Pharmaceutical Analysis, Pharmacology and Pharmaceutics

Name of the student	Practical			Total
	Analysis (25)		PG Branch (45)	70 marks
	Synopsis (5)	Practical (20)		

#### Note:

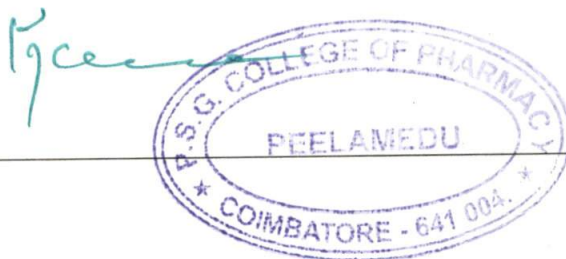
- Out of 70 marks, 25 marks should be allotted for conducting a minor analysis experiment and 45 marks for the major PG branch practicals.
- Pharmacy Practice branch can conduct the entire practical for 70 marks.

### M.Pharm - III Semester

Non-University exam for all PG branches

Research Methodology and Biostatistics (MRM301T)

Attendance	STI	Total CA	IA (Average of 2 sessionals)	Total (CA+ IA)	End Semester Examination
8 marks	2 marks	10 marks	15 marks	25 marks	75 marks



PSG COLLEGE OF PHARMACY, COIMBATORE 641004  
Continuous Assessment Exam  
M.PHARMACY III Semester  
**Research Methodology and Biostatistics (MRM30 1T)**

Date/Session:

Time: 1 hour

Maximum Marks: 20

- I. Write short notes for the following. (4x5=20)

Two CA Tests to be conducted and finally calculate the marks for 10.

PSG COLLEGE OF PHARMACY, COIMBATORE 641004  
Sessional Examinations [1/2, Month/Year]  
M.PHARMACY III Semester  
**Research Methodology and Biostatistics (MRM30 1T)**

Date/Session:

Time: 1.30 hours

Maximum Marks: 45

PART - I (1x20=20)

Essay

PART - II (5x5=25)

Write short notes for the following.

[Name of faculty]

**NOTE: One problem based question should be included in the Sessional question paper.**

Two Sessional exams to be conducted and finally calculate the marks for 15.

**The TN Dr. MGR Medical University**  
**End Semester Examination**  
**M.PHARMACY III Semester**  
**Research Methodology and Biostatistics (MRM30 1T)**

Date/Session:

Time: 3 hours

Maximum Marks: 75

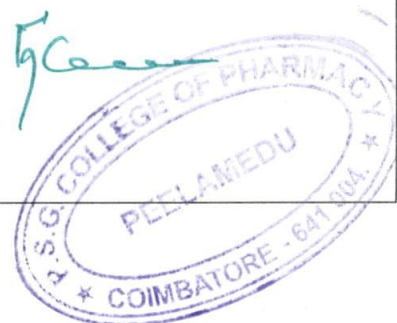
PART - I

I. Essay (2x20=40)

PART - II

II. Write short notes for the following. (7x5=35)

.....END.....



**Journal Club**  
Total Marks allotted – 25

S.No	Name of the student	Attendance (5)	Presentation (20)	Total (25)

**Proposal Presentation**

Total Marks allotted – 50

Name of the student	Attendance (5)	Content (15)	Presentation (15)	Discussion (15)	Total (50)

**Note:**

1. Date for journal club sessions and proposal presentations should be displayed well in advance
2. The attendance of sessions should be taken care by the representative of the class and staff-in-charge.

**Synopsis submission**

**Note:**

1. Synopsis should be submitted by the end of the 3<sup>rd</sup> semester in soft binding
2. The total marks allotted for evaluation is 350
3. An SOP should be made by each department for writing the content according to their specifications which should be stringently followed by the candidates. This process is to avoid ambiguity and to emphasize transparency.

**Division of marks for synopsis submission**

Name of the student	Content (200)	Presentation (75)	Oral & Discussion (75)	Total (350)





## M.Pharm IV Semester

### Journal Club

Total Marks allotted – 25

S.No	Name of the student	Attendance (5)	Presentation (20)	Total (25)

### Proposal Presentation

Total Marks allotted – 75

Name of the student	Attendance (5)	Content (30)	Presentation (20)	Discussion (20)	Total (75)

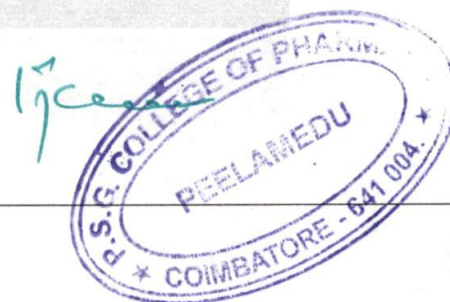
#### Note:

1. Date for journal club sessions and proposal presentations should be displayed well in advance
2. The attendance of sessions should be taken care by the representative of the class and staff-in-charge.

### Credit point calculation – M.Pharm

#### Semesterwise credits distribution

Semester	Credit points
I	26
II	26
III	21
IV	20
Co-curricular Activities (Attending Conference, Scientific Presentations and Other Scholarly Activities)	Minimum=02 Extra 05 points (for best performance in co-curricular activities)
Total Credit Points	Minimum=95 Maximum=100





### End Semester Exam Dates

Corse	Semester	Duration	End Sem Exam
M.Pharm	Odd	June to November	15 <sup>th</sup> Nov
	Even	December to May	15 <sup>th</sup> May

Each Semester should have not less than 100 working days.

### GRADING OF PERFORMANCES

#### Letter grades and grade points allocations:

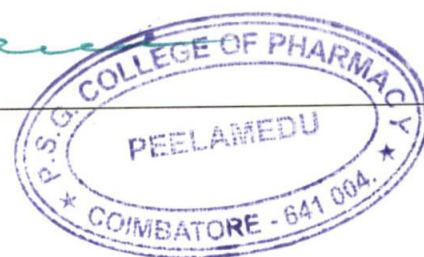
Based on the performances, each student shall be awarded a final letter grade at the end of the semester for each course. The letter grades and their corresponding grade points are given in Table – XII as per PCI norms.

% of marks obtained	Letter grade	Grade point	Performance
90.00 – 100	O	10	Outstanding
80.00 – 89.99	A	9	Excellent
70.00 – 79.99	B	8	Good
60.00 – 69.99	C	7	Fair
50.00 – 59.99	D	6	Average
Less than 50	F	0	Fail
Absent	AB	0	Fail

#### Illustration of computation of SGPA (Example only)

Semester	Credit	Grade Letter	Grade Point	Credit Point (Credit X Grade point)
Subject 1	4	B	8	4 X 8 = 32
Subject 2	4	D	6	4 X 6 = 24
Subject 3	4	C	7	4 X 7 = 28
Subject 4	3	A	9	3 X 9 = 27
<b>Total</b>	<b>15</b>			<b>111</b>

$$\text{SGPA} = 111/15 = 7.4$$



**Illustration of computation of CGPA (Example only)**

Semester	Credit points	SGPA (S )	CGPA
I	30	6.04	6.04
II	29	8.32	7.16
III	24	9.62	7.87

CGPA calculation for II semester

$$\frac{(30 \times 6.04) + (29 \times 8.32)}{30 + 29} = \frac{181.2 + 241.28}{59} = \frac{422.48}{59} = 7.16$$

CGPA calculation for III semester

$$\frac{(30 \times 6.04) + (29 \times 8.32) + (24 \times 9.62)}{30 + 29 + 24} = \frac{181.2 + 241.28 + 230.88}{83} = 7.87$$

