

**G. PULLA REDDY COLLEGE OF PHARMACY
AUTONOMOUS**

AFFILIATED TO **OSMANIA UNIVERSITY**, APPROVED BY PCI, ACCREDITED BY NAAC

M. PHARM COURSE REGULATIONS

(approved IN BOS meeting held on 24.01.2026 ,ACADEMIC COUNCIL meeting
held on 31-01-2026)

G. Pulla Reddy College of Pharmacy autonomous from the academic year 2025–2026, hereby adopt the scheme, rules and regulations of M. Pharm as prescribed by the pharmacy council of india – M. Pharm (the revised) regulations 2016-17 with few clarifications or additions as required.

CHAPTER-I: REGULATIONS

1. Short Title and Commencement

These regulations shall be called “The Revised Regulations for the Master of Pharmacy (M. Pharm) Degree Program - Credit Based Semester System (CBSS) of the Pharmacy Council of India, New Delhi”. They shall come into effect from the Academic Year 2016-17. The regulations framed are subject to modifications from time to time by the university authorities.

2. Minimum qualification for admission

A Pass in the following examinations

a) B. Pharm Degree examination of an Indian university established by law in

India from an institution approved by Pharmacy Council of India and has scored not less than 55 % of the maximum marks (aggregate of 4 years of B.Pharm.)

b) Every student selected for admission to the postgraduate pharmacy program in any PCI-approved institution should have obtained registration with the State Pharmacy Council or should obtain the same within one month from the date of his/her admission; failing which the admission of the candidate shall be cancelled.

Note: It is mandatory to submit a migration certificate obtained from the respective university where the candidate had passed his/her qualifying degree (B.Pharm.)

3. Duration of the program

The program of study for M. Pharm. shall be extended over a period of four semesters (two academic years). The curricula and syllabi for the program shall be prescribed from time to time by the Pharmacy Council of India, New Delhi.

4. Medium of instruction and examinations

The medium of instruction and examination shall be English.

5. Working days in each semester

Each semester shall consist of no less than 100 working days. Odd semesters shall be conducted from June/July to November/December and even semesters shall be conducted from December/January to May/June in every calendar year.

6. Attendance and progress

A candidate is required to put in at least 80% attendance in individual courses, considering theory and practical separately. The candidate shall complete the prescribed course satisfactorily to be eligible to appear for the respective examination.

7. Program/Course credit structure

As per the philosophy of the Credit Based Semester System, a certain quantum of academic work, such as theory classes, practical classes, seminars, assignments, etc., are measured in terms of credits. On satisfactory completion of the courses, a candidate earns credits. The amount of credit associated with a course is dependent on the number of hours of instruction per week in that course. Similarly, the credit associated with any of the other academic, co/extra-curricular activities is dependent upon the quantum of work expected to be put in for each of these activities per week/per activity.

7.1. Credit assignment

7.1.1. Theory and Laboratory courses

Courses are broadly classified as Theory and Practical. Theory courses consist of lectures (L), and practical (P) courses consist of hours spent in the laboratory. Credits (C) for a course is dependent on the number of hours of instruction per week in that course, and is obtained by using a multiplier of one (1) for lecture and a multiplier of half (1/2) for practical (laboratory) hours. Thus, for example, a theory course having four lectures per week throughout the semester carries a credit of 4. Similarly, a practical with four laboratory hours per week throughout the semester carries a credit of 2.

The contact hours of seminars, assignments, and research work shall be treated as practical courses for calculating credits. That is, the contact hours shall be multiplied by 1/2. Similarly, the contact hours of journal clubs, research work presentations, and discussions with the supervisor shall be considered as theory courses and multiplied by 1.

7.2. Minimum credit requirements

The minimum credit points required for the award of M. Pharm. degree is 95. However, based on the credit points earned by the students under the head of co-curricular activities, a student shall earn a maximum of 100 credit points. These credits are divided into theory courses, practicals, seminars,

assignments, research work, discussions with the supervisor, journal clubs, and co-curricular activities over the duration of four semesters. The credits are distributed semester-wise, as shown in Table 14. Courses generally progress in sequence, building competencies, and their positioning indicates certain academic maturity on the part of the learners. Learners are expected to follow the semester-wise schedule of courses provided in the syllabus.

8. Academic work

A regular record of attendance in Theory, Practical, Seminar, Assignment, Journal club, discussion with the supervisor, research work presentation, and dissertation shall be maintained by the department/teaching staff of the respective courses.

9. Course of study

The specializations in the M. Pharm program are listed in Table 1.

Table 1: List of M.Pharm. Specializations and their Code

S. No.	Specialization	Code
1.	Pharmaceutics	MPH
2.	Industrial Pharmacy	MIP
3.	Pharmaceutical Chemistry	MPC
4.	Pharmaceutical Analysis	MPA
5.	Pharmaceutical Quality Assurance	MQA
6.	Pharmaceutical Regulatory Affairs	MRA
7.	Pharmaceutical Biotechnology	MPB
8.	Pharmacy Practice	MPP
9.	Pharmacology	MPL
10.	Pharmacognosy	MPG

The course of study for M. Pharm specializations shall include semester-wise theory and practicals, as given in Table – 2-11. The number of hours to be devoted to each theory and practical course in any semester shall not be less than that shown in Table – 2 to11.

Table 2: Course of study for M. Pharm. (Pharmaceutics)

Course Code	Course	Credit Hours	Credit Points	Hrs./w K	Marks
Semester I					
MPH101T	Modern Pharmaceutical Analytical Techniques	4	4	4	100
MPH102T	Drug Delivery System	4	4	4	100
MPH103T	Modern Pharmaceutics	4	4	4	100
MPH104T	Regulatory Affair	4	4	4	100
MPH105P	Pharmaceutics Practical I	12	6	12	150
-	Seminar/Assignment	7	4	7	100
Total		35	26	35	650
Semester II					
MPH201T	Molecular Pharmaceutics (Nano Tech and Targeted DDS)	4	4	4	100
MPH202T	Advanced Biopharmaceutics & Pharmacokinetics	4	4	4	100
MPH203T	Computer Aided Drug Delivery System	4	4	4	100
MPH204T	Cosmetic and Cosmeceuticals	4	4	4	100
MPH205P	Pharmaceutics Practical II	12	6	12	150
-	Seminar/Assignment	7	4	7	100
Total		35	26	35	650

Table 5: Course of study for M. Pharm. (Pharmaceutical Analysis)

Course Code	Course	Credit Hours	Credit Points	Hrs./week	Marks
Semester I					
MPA101 T	Modern Pharmaceutical Analytical Techniques	4	4	4	100
MPA102 T	Advanced Pharmaceutical Analysis	4	4	4	100
MPA103 T	Pharmaceutical Validation	4	4	4	100
MPA104 T	Food Analysis	4	4	4	100
MPA105P	Pharmaceutical Analysis Practical I	12	6	12	150
-	Seminar/Assignment	7	4	7	100
Total		35	26	35	650
Semester II					
MPA201 T	Advanced Instrumental Analysis	4	4	4	100
MPA202 T	Modern Bio-Analytical Techniques	4	4	4	100
MPA203 T	Quality Control and Quality Assurance	4	4	4	100
MPA204 T	Herbal and Cosmetic	4	4	4	100

	Analysis				
MPA205P	Pharmaceutical Analysis is Practical II	12	6	12	150
-	Seminar/Assignment	7	4	7	100
	Total	35	26	35	650

Table 7: Course of study for M.Pharm. (Regulatory Affairs)

Course Code	Course	Credit Hours	Credit Points	Hrs./ Wk	Marks
Semester I					
MRA 101T	Good Regulatory Practices	4	4	4	100
MRA 102T	Documentation and Regulatory Writing	4	4	4	100
MRA 103T	Clinical Research Regulations	4	4	4	100
MRA 104T	Regulations and Legislation for Drugs & Cosmetics, Medical Devices, Biologicals & Herbals, and Food & Nutraceuticals In India and Intellectual Property Rights	4	4	4	100
MRA 105P	Regulatory Affairs Practical I	12	6	12	150
	Seminar/Assignment	7	4	7	100
	Total	35	26	35	650
Semester II					
MRA 201T	Regulatory Aspects of Drugs & Cosmetics	4	4	4	100
MRA 202T	Regulatory Aspects of Herbal & Biologicals	4	4	4	100
MRA 203T	Regulatory Aspects of Medical Devices	4	4	4	100

MRA 204T	Regulatory Aspects of Food & Nutraceuticals	4	4	4	100
MRA 205P	Regulatory Affairs Practical II	12	6	12	150
	Seminar/Assignment	7	4	7	100
	Total	35	26	35	650

Table – 10: Course of study for (Pharmacology)

Course Code	Course	Credit Hours	Credit Points	Hrs./week	Marks
Semester I					
MPL 101T	Modern Pharmaceutical Analytical Techniques	4	4	4	100
MPL 102T	Advanced Pharmacology-I	4	4	4	100
MPL 103T	Pharmacological and Biological Screening Methods-I	4	4	4	100
MPL 104T	Cellular and Molecular Pharmacology	4	4	4	100
MPL 105P	Pharmacology Practical I	12	6	12	150
-	Seminar/Assignment	7	4	7	100
Total		35	26	35	650
Semester II					
MPL 201T	Advanced Pharmacology II	4	4	4	100
MPL 202T	Pharmacological and Biological Screening Methods-II	4	4	4	100
MPL 203T	Principles of Drug Discovery	4	4	4	100
MPL 204T	Experimental Pharmacology practical- II	4	4	4	100
MPL 205P	Pharmacology Practical II	12	6	12	150
-	Seminar/Assignment	7	4	7	100
Total		35	26	35	650

Table 12: Course of study for M. Pharm. III Semester
(Common for All Specializations)

Course Code	Course	Credit Hours	Credit Points
MRM 301T	Research Methodology and Biostatistics*	4	4
-	Journal club	1	1
-	Discussion / Presentation (Proposal Presentation)	2	2
-	Research Work	28	14
Total		35	21

* Non University Exam

Table 13: Course of study for M. Pharm. IV Semester
(Common for All Specializations)

Course Code	Course	Credit Hours	Credit Points
-	Journal Club	1	1
-	Research Work	31	16
-	Discussion/Final Presentation	3	3
Total		35	20

Table – 14: Semester wise 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 Maximum=07*
Total Credit Points	Minimum=95 Maximum=100*

*Credit Points for Co-curricular Activities

As per the Osmania University (the affiliating university) the co-curricular activities, credits are not considered for SGPA.

Table – 15: Guidelines for Awarding Credit Points for Co-curricular Activities

Name of the Activity	Maximum Credit Points Eligible / Activity
Participation in National Level Seminar/Conference/Workshop/Symposium/ Training Programs (related to the specialization of the student)	01
Participation in international Level Seminar/Conference/Workshop/Symposium/ Training Programs (related to the specialization of the student)	02
Academic Award/Research Award from State Level/National Agencies	01
Academic Award/Research Award from International Agencies	02
Research / Review Publication in National Journals (Indexed in Scopus / Web of Science)	01
Research / Review Publication in International Journals (Indexed in Scopus / Web of Science)	02

Note: International Conference: Held Outside India International Journal: The Editorial Board Outside India

*The credit points assigned for extracurricular and or co-curricular activities shall be given by the Principals of the colleges and the same shall be submitted to the University. The criteria for acquiring this credit point shall be defined by the colleges from time to time.

10. Program Committee

1. The M. Pharm. programme shall have a Programme Committee constituted by the Head of the institution in consultation with all the Heads of the departments.
2. The composition of the Programme Committee shall be as follows:
A teacher at the cadre of Professor shall be the Chairperson; One Teacher from each M. Pharm. specialization and four student representatives (two from each academic year), nominated by the Head of the institution.
3. Duties of the Programme Committee
 - i. Periodically reviewing the progress of the classes.
 - ii. Discussing the problems concerning curriculum, syllabus, and the conduct of classes.
 - iii. The nature and scope of assessment for the course shall be discussed with the course teachers and announced to the students at the beginning of the respective semesters.

- iv. Communicating its recommendations to the head of the institution on academic matters.
- v. The Programme Committee shall meet at least twice in a semester, preferably at the end of each sessional exam and before the end semester exam.

11. Examinations/Assessments

The schemes for internal assessment and end semester examinations are presented in Table 16.

11.1. End semester examinations

The End Semester Examinations for each theory and practical course through Semesters I to IV shall be conducted by the respective university, except for the subjects with an asterisk symbol (*) in Tables I and II, for which examinations shall be conducted by the subject experts at the college level, and the marks/grades shall be submitted to the university.

Tables – 1616 : Schemes for internal assessments and end semester
(Pharmaceutics- MPH)

Course Code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
SEMESTER I								
MPH 101T	Modern Pharmaceutical Analytical Techniques	10	15	1 Hr	25	75	3 Hrs	100
MPH 102T	Drug Delivery System	10	15	1 Hr	25	75	3 Hrs	100
MPH 103T	Modern Pharmaceutics	10	15	1 Hr	25	75	3 Hrs	100
MPH 104T	Regulatory Affair	10	15	1 Hr	25	75	3 Hrs	100
MPH 105P	Pharmaceutics Practical I	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650
SEMESTER II								
MPH 201T	Molecular Pharmaceutics(Nano Tech and Targeted DDS)	10	15	1 Hr	25	75	3 Hrs	100
MPH 202T	Advanced Biopharmaceutics & Pharmacokinetics	10	15	1 Hr	25	75	3 Hrs	100
MPH 203T	Computer Aided Drug Delivery System	10	15	1 Hr	25	75	3 Hrs	100
MPH	Cosmetic	10	15	1 Hr	25	75	3 Hrs	100

204T	and Cosmeceuti c als							
MPH 205P	Pharmaceut i cs Practical I	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650

Schemes for internal assessments and end semester examinations (Pharmaceutical Analysis-MPA)

Course Code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continu- ous Mode	Sessional Exams		Total	Marks	Duration	
			Mark s	Durati on				
SEMESTER I								
MPA101 T	Modern Pharmaceuti- cal Analysis	10	15	1 Hr	25	75	3 Hrs	100
MPA102 T	Advanced Pharmaceuti- cal Analysis	10	15	1 Hr	25	75	3 Hrs	100
MPA103 T	Pharmaceuti- cal Validation	10	15	1 Hr	25	75	3 Hrs	100
MPA104 T	Food Analysis	10	15	1 Hr	25	75	3 Hrs	100
MPA105 P	Pharmaceuti- cal Analysis- I	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignmen- t	-	-	-	-	-	-	100
Total								650
SEMESTER II								

MPA201 T	Advanced Instrumental Analysis	10	15	1 Hr	25	75	3 Hrs	100
MPA202 T	Modern Bio- Analytical Techniques	10	15	1 Hr	25	75	3 Hrs	100
MPA203 T	Quality Control and Quality	10	15	1 Hr	25	75	3 Hrs	100

	Assurance							
MPA204 T	Herbal and Cosmetic analysis	10	15	1 Hr	25	75	3 Hrs	100
MPA205 P	Pharmaceut i cal Analysis- II	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignmen t	-	-	-	-	-	-	100
Total								650

21: Schemes for internal assessments and end semester examinations (Pharmaceutical

Course Code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continu- ous Mod- e	Sessional Exams		Total	Mar- ks	Dura- tion	
			Mar- ks	Durati- on				
SEMESTER I								
MRA10 1T	Good Pharmaceutical Practices	10	15	1 Hr	25	75	3 Hrs	100
MRA10 2T	Documentation and Regulatory Writing	10	15	1 Hr	25	75	3 Hrs	100
MRA10 3T	Clinical Research Regulations	10	15	1 Hr	25	75	3 Hrs	100
MRA10 4T	Regulations and Legislation for Drugs & Cosmetics, Medical Devices, & Biologicals & Herbals, and Food & Nutraceuticals In India and Intellectual Property Rights	10	15	1 Hr	25	75	3 Hrs	100
MRA10 5T	Pharmaceutical Regulatory Affairs Practical I	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650
SEMESTER II								
MRA20 1T	Regulatory Aspects of Drugs & Cosmetics	10	15	1 Hr	25	75	3 Hrs	100

IRA20 2T	Regulatory Aspects of Herbal & Biologicals	10	15	1 Hr	25	75	3 Hrs	100
IRA20 3T	Regulatory Aspects of Medical Devices	10	15	1 Hr	25	75	3 Hrs	100
IRA20 4T	Regulatory Aspects of Food & Nutraceuticals	10	15	1 Hr	25	75	3 Hrs	100
IRA20 5P	Pharmaceutica I Regulatory Affairs Practical II	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650

Tables – 24: Schemes for internal assessments and end semester examinations
(Pharmacology-MPL)

Course Code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
SEMESTER I								
MPL10 1T	Modern Pharmaceutical Analytical Techniques	10	15	1 Hr	25	75	3 Hrs	100
MPL10 2T	Advanced Pharmacology-I	10	15	1 Hr	25	75	3 Hrs	100
MPL10 3T	Pharmacological and Toxicological Screening Methods-I	10	15	1 Hr	25	75	3 Hrs	100
MPL10 4T	Cellular and Molecular Pharmacology	10	15	1 Hr	25	75	3 Hrs	100
MPL10 5P	Experimental Pharmacology - I	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650
SEMESTER II								
MPL20 1T	Advanced Pharmacology II	10	15	1 Hr	25	75	3 Hrs	100
MPL10 2T	Pharmacological and Toxicological Screening Methods-II	10	15	1 Hr	25	75	3 Hrs	100
MPL20 3T	Principles of Drug Discovery	10	15	1 Hr	25	75	3 Hrs	100
MPL20 4T	Clinical research and pharmacovigilance	10	15	1 Hr	25	75	3 Hrs	100
MPL20 5P	Experimental Pharmacology - II	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650

Tables – 26: Schemes for internal assessments and end semester examinations
(Semester III& IV)

Course Code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Modes	Professional Exams		Total	Marks	Duration	
			Marks	Duration				
SEMESTER III								
RM301T	Research Methodology and Biostatistics*	10	15	1 Hr	25	75	3 Hrs	100
-	Journal club	-	-	-	25	-	-	25
-	Discussion / Presentation (Proposal Presentation)	-	-	-	50	-	-	50
-	Research work*	-	-	-	-	350	1 Hr	350
Total								525
SEMESTER IV								
-	Journal club	-	-	-	25	-	-	25
-	Discussion / Presentation (Proposal Presentation)	-	-	-	75	-	-	75
-	Research work and Colloquium	-	-	-	-	400	1 Hr	400
Total								500

***Non University Examination**

11.2 Internal assessment: Continuous mode

The marks allocated for the continuous mode of Internal Assessment shall be awarded as per the scheme given below.

Table – 27: Scheme for awarding internal assessment: Continuous mode

Theory	
Criteria	Maximum Marks
Attendance (Refer Table – 28)	8
Student – Teacher interaction	2
Total	10
Practical	
Attendance (Refer Table – 28)	10
Based on Practical Records, Regular viva voce, etc.	10
Total	20

Table – 28: Guidelines for the allotment of marks for attendance

Percentage of Attendance	Theory	Practical
95 – 100	8	10
90 – 94	6	7.5
85 – 89	4	5
80 – 84	2	2.5
Less than 80	0	0

11.2.1 Sessional Exams

Two sessional exams shall be conducted for each theory/practical course as per the schedule fixed by the college(s). The scheme of the question paper for theory and practical sessional examinations is given in table. The average marks of two sessional exams shall be computed for internal assessment as per the requirements given in the tables.

One re-sessional examination will be conducted for those who are absent for the first or second sessional or who want to improve their sessional performance.

12. Promotion and award of grades

A student shall be declared PASS and eligible for getting grade in a course of M. Pharm. program if he/she secures at least 50% marks in that particular course including internal assessment.

13. Carry forward of marks

If a student fails to secure the minimum 50% in any Theory or Practical course as specified in 12, then he/she shall reappear for the end semester examination of that course. However, his/her marks of the Internal Assessment shall be carried over, and he/she shall be entitled to the grade obtained by him/her on passing.

14. Improvement of internal assessment

A student shall have the opportunity to improve his/her performance only once in the sessional examination component of the internal assessment. The re-conduct of the sessional exam shall be completed before the commencement of the next end semester theory examinations.

The reconduct of sessional examination is completed before the commencement of the same semester examinationnot, Not the next semester).

15. Reexamination of end semester examinations

Reexamination of the end semester examination shall be conducted as per the schedule given in Table 29. The exact dates of the examinations will be notified from time to time.

Table – 29: Tentative schedule of end semester examinations

Semester	For Regular Candidates	For Failed Candidates
I and III	November / December	May / June
II and IV	May / June	November / December

16. Allowed to keep terms (ATKT):

No student shall be admitted to any examination unless he/she fulfills the norms given in 6. The ATKT rules are as follows:

A student shall be eligible to carry forward all the courses of the I and II semesters until the III semester examinations. However, he/she shall not be eligible to attend the courses of the IV semester until all the courses of the I, II, and III semesters are successfully completed.

A student shall be eligible to get CGPA upon successful completion of the

courses of the I to IV semesters within the stipulated time period as per the norms.

Note: Grade AB should be considered as a failure and treated as one head for deciding ATKT. Such rules are also applicable to students who fail to register for examination(s) of any course in any semester.

17. Grading of performances

17.1 Letter grades and grade point 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 30.

Table – 30: Letter grades and grade points equivalent to Percentage of marks and performances

Percentage 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

A learner who remains absent for any end semester examination shall be assigned a letter grade of AB and a corresponding grade point of zero. The student should reappear for the evaluation/examination in due course.

18. The Semester grade point average (SGPA)

The performance of a student in a semester is indicated by a number called the Semester Grade Point Average' (SGPA). The SGPA is the weighted average of the grade points obtained in all courses by the student during the semester. For example, if a student takes five courses (Theory/Practical) in a semester with credits C1, C2, C3 and C4 and the student's grade points in these courses

are G1, G2, G3, and G4, respectively, and students' SGPA is equal to

$$SGPA = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4G_4}{C_1 + C_2 + C_3 + C_4}$$

The SGPA is calculated to two decimal places. It should be noted that the SGPA for any semester shall consider the F and ABS grades awarded in that semester. For example, if a learner has an F or ABS grade in course 4, the SGPA shall then be computed as:

$$SGPA = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4 * ZERO}{C_1 + C_2 + C_3 + C_4}$$

19. Cumulative Grade Point Average (CGPA)

The CGPA is calculated with the SGPA of all the IV semesters to two decimal points and is indicated in the final grade report card/final transcript showing the grades of all IV semesters and their courses. The CGPA shall reflect the failed status in case of F grade(s) until the course(s) is/are passed. When the course(s) is/are passed by obtaining a pass grade on subsequent examination(s) the CGPA

shall only reflect the new grade and not the fail grades earned earlier. The CGPA is calculated as:

$$\text{CGPA} = \frac{C_1S_1 + C_2S_2 + C_3S_3 + C_4S_4}{C_1 + C_2 + C_3 + C_4}$$

=

where C₁, C₂, C₃,... is the total number of credits for semester I,II,III,... and S₁,S₂, S₃,...is the SGPA of semester I,II,III,....

20. Declaration of class

The class shall be awarded on the basis of CGPA as follows: First Class with Distinction = CGPA of 7.50 and above

First Class = CGPA of 6.00 to 7.49

Second Class = CGPA of 5.00 to 5.99

21. Project work

All students shall undertake a project under the supervision of a teacher in Semesters III to IV and submit a report. Four copies of the project report shall be submitted (typed and bound copy of not less than 75 pages).

The internal and external examiners appointed by the University shall evaluate the project at the time of the practical examinations of other semesters (s). Projects shall be evaluated according to the criteria given below.

Evaluation of Dissertation Book:

Objective(s) of the work done	50 Marks
Methodology adopted	150 Marks
Results and Discussions	250 Marks
Conclusions and Outcomes	50 Marks
Total	500 Marks

Evaluation of the Presentation:

Presentation of work	100 Marks
Communication skills	50 Marks
Question and answer skills	100 Marks

Total

250 Marks

The SGPA is calculated to two decimal places. It should be noted that the SGPA for any semester shall consider the F and ABS grades awarded in that semester. For example, if a learner has an F or ABS grade in course 4, the SGPA shall then be computed as:

$$C1G1 + C2G2 + C3G3 + C4* ZERO$$

$$SGPA = \frac{\quad}{\quad}$$

$$C1 + C2 + C3 + C4$$

22. Cumulative Grade Point Average (CGPA)

The CGPA is calculated with the SGPA of all the IV semesters to two decimal points and is indicated in the final grade report card/final transcript showing the grades of all IV semesters and their courses. The CGPA shall reflect the failed status in case of F grade(s) until the course(s) is/are passed. When the course(s) is/are passed by obtaining a pass grade on subsequent examination(s) the CGPA

shall only reflect the new grade and not the fail grades earned earlier. The CGPA is calculated as:

$$\text{CGPA} = \frac{C_1S_1 + C_2S_2 + C_3S_3 + C_4S_4}{C_1 + C_2 + C_3 + C_4}$$

=

where C₁, C₂, C₃,... is the total number of credits for semester I,II,III,... and S₁,S₂, S₃,...is the SGPA of semester I,II,III,....

23. Declaration of class

The class shall be awarded on the basis of CGPA as follows: First Class with Distinction = CGPA of 7.50 and above

First Class = CGPA of 6.00 to 7.49

Second Class = CGPA of 5.00 to 5.99

24. Project work

All students shall undertake a project under the supervision of a teacher in Semesters III to IV and submit a report. Four copies of the project report shall be submitted (typed and bound copy of not less than 75 pages).

The internal and external examiners appointed by the University shall evaluate the project at the time of the practical examinations of other semesters (s). Projects shall be evaluated according to the criteria given below.

Evaluation of Dissertation Book:

Objective(s) of the work done	50 Marks
Methodology adopted	150 Marks
Results and Discussions	250 Marks
Conclusions and Outcomes	50 Marks
Total	<hr style="width: 100px; margin-left: auto; margin-right: 0;"/> 500 Marks

Evaluation of the Presentation:

Presentation of work	100 Marks
Communication skills	50 Marks
Question and answer skills	100 Marks

Total

250 Marks

25. Award of Ranks

Ranks and Medals shall be awarded on the basis of the final CGPA. However, candidates who fail in one or more courses during the M.Pharm program shall not be eligible for the award of ranks. Moreover, the candidates should have completed the M. Pharm program in the minimum prescribed number of years (two years) for the award of ranks.

26. Award of degree

Candidates who fulfill the requirements mentioned above shall be eligible for the award of the degree during the ensuing convocation.

27. Duration for completion of the program of study

The duration for the completion of the program shall be fixed as double the actual duration of the program, and the students have to pass within the said period; otherwise, they have to get fresh registration.

According to Osmania University (the affiliated university), the duration for completion of the program of study is $N + 2$. (N is the actual course duration for M. Pharm $N = 2$). Therefore, the student should complete the M. Pharm course in FOUR years.

28. Revaluation I Retotaling of answer papers

There is no provision for revaluation of the answer papers in any examination. However, the candidates can apply for retotaling by paying prescribed fee.

As per the Osmania University (the affiliating university) norms, revaluation of theory courses is provided.

29. Re-admission after break of study

Candidate who seeks re-admission to the program after break of study has to get the approval from the university by paying a condonation fee.

A student who do not fulfill the conditions of promotion to the next semester, shall be declared as DETAINED and seek Re-admission to the eligible semester after clearing the backlogs to get the eligibility for promotion.