

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

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PART-ONE

Thursday, the 20th June, 2013

Direction

NO. 11 / 2013

Dated : 14/06/2013

Subject : Examinations Leading to the Degree of भेषजी स्नातक (Bachelor of Pharmacy) (Four Year - Eight Semester Degree Course) (Credit Grade Based System), Direction 2013.

Whereas, Direction No.21 of 2010 in respect of Examinations Leading to the Degree of भेषजी स्नातक (Bachelor of Pharmacy) (Four Year - Eight Semester Degree Course), Direction 2010 is in existence in the University.

AND

Whereas, the above Direction was corrected vide Direction Nos.68 of 2010, 8/2011, 4/2012 & 39/2012.

AND

Whereas, the aforesaid Directions are related to semester pattern and credit grade system. The credit grade system is provided in above directions on the base of marking system.

AND

Whereas, all above Directions are still to be converted into respective Ordinance/Regulation.

AND

Whereas, the B.O.S. in Pharmaceutical Sciences in its meeting held on 27.8.2012, reviewed the above Directions and recommended the fresh revised draft schemes of teaching and examinations along with other details, and credit system on teaching hours basis with some necessary additions/deletions in the provisions of above direction.

AND

Whereas, while considering the revised schemes and provisions, the B.O.S. recommended that the paper titles and syllabus be kept as it is.

AND

Whereas, the faculty of Medicine in its meeting held on 2.3.2013, has accepted the above recommendations of the B.O.S. and recommended to the Academic Council with some corrections.

AND

Whereas, the Academic Council in its meeting held on 18.4.2013 vide item No.24 3) A) R-3 accepted the recommendations of the faculty of Medicine to be implemented for Summer-2013 examinations of regular students of B.Pharm. Semester-II, IV & VI, and from Academic Session 2013-14 & onwards for all semesters of B.Pharm. and resolved to refer the Draft Schemes of teaching and examinations along with other related provisions and Draft Ordinance to the Ordinance Committee for framing Ordinance/Regulation for placing it directly before Management Council.

AND

Whereas, the Summer-2013 examinations are already in process and the Academic Session 2013-14 is commencing from June, 2013.

AND

Whereas, the above revised schemes and provisions are necessary to be implemented instead of the provisions of Direction Nos. 21 of 2010, 68 of 2010, 8/2011, 4/2012 & 39/2012.

AND

Whereas, the above revised schemes and provisions are to be regulated by framing the Ordinance/Regulation.

AND

Whereas, making Ordinance/Regulation is a time consuming process.

Now, therefore, I, Dr.Mohan K.Khedkar, Vice-Chancellor, Sant Gadge Baba Amravati University, Amravati in exercise of powers conferred upon me under sub-section (8) of Section 14 of the Maharashtra Universities Act, 1994, do hereby direct as under-

- 1) This Direction may be called "Examinations Leading to the Degree of भेषजी स्नातक (Bachelor of Pharmacy) (Four Year - Eight Semester Degree Course) (Credit Grade Based System), Direction, 2013".

- 2) This Direction shall come into force from-
 - i) Summer-2013 Examination for B.Pharm. Semester-II, IV & VI
 - ii) Academic Session 2013-14 & onwards for B.Pharm. Semester-I to VIII.
- 3) There shall be Eight Examinations leading to the Degree of भेषजी स्नातक (Bachelor of pharmacy), namely:
 - (i) the First B.Pharm Examination consisting of Semester-I & II at the end of the each semester;
 - (ii) the Second B.Pharm Examination consisting of Semester-III & IV at the end of the each semester;
 - (iii) the Third B. Pharm. Examination consisting of Semester-V & VI at the end of the each semester;
 - (iv) the Final B. Pharm Examination consisting of Semester-VII & VIII at the end of the each semester.
- 4) The duration of each semester shall be of six months.
- 5) The examinations specified in Paragraph 3) shall be held twice a year at such places and on such dates as may be appointed by the Board of Examinations.
- 6) An applicant for admission to an examination specified in Paragraph 3) shall prosecute a regular course of study in courses prescribed for the examination concerned for not less than one semester in a particular semester in a College affiliated to the University.
- 7) Subject to his compliance with the provisions of this Direction and of other Ordinances in force from time to time, an applicant for admission to-

The प्रथम भेषजी स्नातक (First B. Pharm- Semester I and II) Examination shall have passed not less than one academic year previously-

 - (i) The Diploma in Pharmacy Examination from an Institution recognized by the Pharmacy Council of India ; with minimum 40% marks.

Provided that candidates are exempted from appearing in all the subjects excluding the subject Mathematics of Ist year B.Pharm. (Second Semester). Such candidates have to pass in the theory paper of Mathematics of first year B.Pharm. second semester otherwise his/her result of third year B.Pharm. Semester-VI examination will not be declared.

or
 - (ii) The 12th Standard Examination of the Maharashtra State Board of Secondary and Higher Secondary Education with English , Physics , Chemistry and Biology or Mathematics as subjects of study at the 12th Standard; securing minimum 45% marks (40% marks for backward class candidates from Maharashtra) in the said subjects taken together and passed in the same sitting

or
 - (iii) An Examination recognized as equivalent thereto in such subjects and with such standards of attainments as may be prescribed.
 - (iv) The norms laid down by the Directorate of Technical Education, Mumbai, Government of Maharashtra from time to time.
- 8) Subject to the conditions prescribed by the Director of Technical Education, Mumbai, Government of Maharashtra from time to time for direct admission to second year B.Pharm. Semester-III, the candidates shall have to appear in the subject Mathematics of First Year B.Pharm. IInd semester those who are admitted on the basis of D.Pharm. At the end of Semester-IV, such candidates have to pass in the theory paper of Mathematics of first year B.Pharm. second semester otherwise his/her result of final year B.Pharm. Semester-VIII examination will not be declared.
- 9) Subject to his/her compliance with the provisions of this Direction & other Ordinances pertaining to Examination in force from time to time, the applicant for admission, at the end of the course of study of a particular semester/session, to an Examination specified in column (1) of the table below, shall be eligible to appear if-
 - i) he/she satisfies with the conditions in the table and the provisions thereunder.
 - ii) he/she complies with the provisions of the ordinance pertaining to the Examination in general from time to time.
 - iii) he/she has prosecuted a regular course of study in a college affiliated to the University.
 - iv) he/she has in the opinion of the Principal shown satisfactory progress in his/her studies.

Name of the Exam.	The student should have passed the exam. of	The student should have satisfactorily completed the following session/ semester	The student should have passed the following examination
B.Pharm. Semester-I	As mentioned in Para 7	--	--
B.Pharm. Semester-II	--	B.Pharm. Semester-I	--
B.Pharm. Semester-III	--	B.Pharm. Semester-II	2/3 rd Heads of I & II Semester combined together
B.Pharm. Semester-IV	--	B.Pharm. Semester-III	-do-
B.Pharm. Semester-V	B.Pharm. I & II Semester	B.Pharm. Semester-IV	2/3 rd Heads of III & IV Semester combined together
B.Pharm. Semester-VI	--	B.Pharm. Semester-V	-do-
B.Pharm. Semester-VII	B.Pharm. III & IV Semester	B.Pharm. Semester-VI	2/3 rd Heads of V & VI Semester combined together
B.Pharm. Semester-VIII	--	B.Pharm. Semester-VII	-do-

Explanation :

- i) While calculating 2/3 rd heads of passing, fraction if any shall be ignored
 - ii) For considering the heads of passing, every theory and every practical shall be considered as separate head of passing.
 - iii) An examinee who has passed 2/3rd heads of passing shall be allowed to keep term in the next higher class.
- 10) Without prejudice to the other provisions of Ordinance No. 6 relating to the Examination in General , the provisions of Paragraphs 5,7,8,10,27,31 and 32 of the said Ordinance shall apply to every Collegiate candidate.
 - 11) The fee for each examination and practical examination shall be as prescribed by the University, from time to time.
 - 12) An applicant for admission to an examination shall satisfy the Head of the Department /Principal in the Terminal and other Tests conducted during the academic year regarding his suitability to take the examination.
 - 13) The Scheme of Teaching & Examination, credits to be given with the maximum marks allotted to the Sessional Examination in each paper, the written part and the practical part for each of the eight examinations and Computation of SGPA and CGPA, shall be as indicated in **Appendices-I to IV** appended with this Direction.
 - 14) (i) The scope of the subjects shall be as indicated in the Syllabus.
(ii) The medium of instructions and examinations shall be English.
 - 15) The Head/ Principal shall maintain in his office a complete record of marks obtained by the candidate in the sessionals. He shall send it to the Controller of Examinations in a sealed cover the final marks in sessional examination obtained by every applicant.
 - 16) In order to pass an examination an examinee-
 - (i) Shall obtain not less than 45% of the total marks allotted to each written paper and its respective sessional Examination taken together as shown in the concerned Appendix;
 - (ii) Shall obtain not less than 50% of the total marks allotted to each practical and its respective sessional taken together as shown in concerned Appendix.
 - 17) If a student fails in an examination his marks of Internal/ Sessional Assessment of Theory/Practical of the examination shall be carried over for the next examination. He may give a declaration to the effect that his Internal/Sessional Assessment marks of the Theory/Practical should not be counted and his marks in the Theory/Practical shall be only on the basis of external examination.
 - 18) Improvement of Internal Assessment :-
 - If a Ex-student desires for improvement of internal assessment of theory/practical, he may reappear for an examination and fresh marks for internal assessment will be considered. There is only one chance to appear for improvement of internal assessment examination for internal theory/practical subject. Provided that an Ex-candidate can improve his theory/practical internal assessment marks only at the supplementary exam. held immediately after his regular examination.
 - Examination of the subject head "Project and the Seminars" will be conducted by the institute. The criteria for marks distribution is specified in the scheme of examination. The institute must submit the marks awarded in the Project report and in seminar to the controller of examination along with the periodic test marks (i.e. internal assessment marks). Once the candidate has passed in the subject head "Project report and seminar," the candidate will not be allowed to reappear for examination in this subject head.
 - 19) There should be 5 incentive marks for each semester of B.Pharm. examinations.
 - 20) Provisions of Ordinance No. 18 of 2001 relating to "An Ordinance to provide grace marks for passing in a Head of passing and Improvement of Division (Higher Class) and getting distinction in the subject and condonation of deficiency of marks in a subject in all the faculties prescribed by the Statute No.18" shall apply to the examinations under this Direction.

- 21) As soon as possible after the examinations, the Board of Examinations shall publish result of the examinees and merit list shall be notified as per Ordinance No.6.
- 22) An examinee who does not pass; or who fails to present himself/herself for the examination shall be eligible for readmission to the same examination/semester, on payment of fresh fees and such other fees as may be prescribed.
- 23) A candidate who could not complete a semester satisfactorily or who has failed will be eligible for readmission to the same semester. However readmission to semester should be allowed only when a regular session is running for the particular semester.
- 24) Notwithstanding anything to the contrary in this Direction , the Degree of Bachelor of Pharmacy shall not be conferred upon a person unless:-
He Undergoes a practical training of not less than four weeks after taking the Third year (Semester-V & VI) or Final year (Semester-VII & VIII) B. Pharm. Examination in Pharmaceutical industry/Primary Health Centre/Private Hospitals with 20 bed capacity and Medical shop (Whole sale or Retail) approved by the Head/Principal and unless the Head/ Principal certifies that the person has satisfactorily completed the said practical training as the case may be.
- 25) (i) The successful examinees shall be eligible for award of the Degree of Bachelor of Pharmacy.
(ii) The Degree certificate in the prescribed form, shall be signed by the Vice-Chancellor.
- 26) The provisions and schemes provided under the Direction Nos. 21/2010, 68/2010, 8/2011, 4/2012 & 39/2012 shall stand cancelled after enforcement of this Direction.

Dated : 13/6/2013

Sd/-
(M.K.Khedkar)
Vice-Chancellor,
Sant Gadge Baba Amravati University,
Amravati

Appendix-I
Scheme of Teaching & Credits for B. Pharm (Semester wise)
First to Eight semester

Sub. Code	Subject	Scheme of teaching and credit system	
		Theory (credits)	Practical (credits)
Semester-I			
1.1	Pharmaceutics-I	03 (03)	03 (1.5)
1.2	Pharmaceutical Biochemistry-I	03 (03)	03 (1.5)
1.3	Anatomy and Physiology-I	03 (03)	03 (1.5)
1.4	Pharmacognocoy-I	03 (03)	03 (1.5)
1.5	Pharmaceutical Engineering-I	03 (03)	03 (1.5)
	Total	15 (15)	15 (7.5)
Semester-II			
2.1	Pharmaceutics-II	03 (03)	03 (1.5)
2.2	Anatomy and Physiology-II	03 (03)	03 (1.5)
2.3	Pharmacognocoy-II	03 (03)	03 (1.5)
2.4	Pharmaceutical Engineering-II	03 (03)	03 (1.5)
2.5	Pharmaceutical Biochemistry-II	03 (03)	03 (1.5)
2.6	Mathematics	03 (03)	--
	Total	18 (18)	15 (7.5)
Semester-III			
3.1	Physical Pharmaceutics-I	03 (03)	03 (1.5)
3.2	Pharmaceutical Microbiology	03 (03)	03 (1.5)
3.3	Pharmaceutical Organic chemistry-I	03 (03)	03 (1.5)
3.4	Hospital and Community Pharmacy	03 (03)	03 (1.5)
3.5	Pharmaceutical Inorganic Chemistry	03 (03)	03 (1.5)
3.6	Pathophysiology	03 (03)	--
	Total	18 (18)	15 (7.5)
Semester-IV			
4.1	Physical Pharmaceutics-II	03 (03)	03 (1.5)
4.2	Pharmaceutical Organic chemistry-II	03 (03)	03 (1.5)
4.3	Pharmaceutical Analysis-I	03 (03)	03 (1.5)
4.4	Pharmaceutical Biotechnology	03 (03)	03 (1.5)
4.5	Pharmacology-I	03 (03)	03 (1.5)
4.6	Basic Computer Applications	03 (03)	--
	Total	18 (18)	15 (7.5)
Semester-V			
5.1	Pharmaceutics-III	03 (03)	03 (1.5)
5.2	Medicinal Chemistry-I	03 (03)	03 (1.5)
5.3	Pharmaceutical Organic Chemistry-III	03 (03)	03 (1.5)
5.4	Pharmacognocoy-III	03 (03)	03 (1.5)
5.5	Pharmacology-II	03 (03)	03 (1.5)
5.6	Biopharmaceutics-I	03 (03)	--
	Total	18 (18)	15 (7.5)
Semester-VI			
6.1	Pharmaceutics-IV	03 (03)	03 (1.5)
6.2	Medicinal Chemistry-II	03 (03)	03 (1.5)
6.3	Pharmaceutical Analysis-II	03 (03)	03 (1.5)
6.4	Pharmacognocoy-IV	03 (03)	03 (1.5)
6.5	Biopharmaceutics-II	03 (03)	03 (1.5)
6.6	Clinical Pharmacy	03 (03)	--
6.7	Project*	--	03 (2)
	Total	18 (18)	18 (9.5)
Semester-VII			
7.1	Pharmaceutics-V	03 (03)	03 (1.5)
7.2	Medicinal Chemistry-III	03 (03)	03 (1.5)
7.3	Pharmacology-III	03 (03)	03 (1.5)
7.4	Pharmacognocoy-V	03 (03)	03 (1.5)
7.5	Pharmaceutical Analysis-III	03 (03)	03 (1.5)
7.6	Pharmaceutical Jurisprudence	03 (03)	--
7.7	Seminar (one per each student)*	03 (03)	--
	Total	21 (21)	15 (7.5)
Semester-VIII			
8.1	Pharmaceutics-VI	03 (03)	03 (1.5)
8.2	Medicinal Chemistry-IV	03 (03)	03 (1.5)
8.3	Pharmaceutical Analysis-IV	03 (03)	03 (1.5)
8.4	Pharmacognocoy-VI	03 (03)	03 (1.5)
8.5	Clinical Pharmacotherapeutics	03 (03)	03 (1.5)
8.6	Communication Skills	03 (03)	--
	Total	18 (18)	15 (7.5)

Appendix-II
Scheme of Examination for B. Pharm (Semester wise)
First to Eight Semester

Sub. Code	Subject	Scheme of Examination						Minimum Marks for passing		Total Marks in theory/practical
		Theory		Practical		Theory Int. Marks	Pract. Int. Mks.	Theory	Practical	
		Hrs	Marks	Hrs	Marks					
Semester-I										
1.1	Pharmaceutics-I	3	60	5	50	20	30	36	40	80 + 80
1.2	Pharmaceutical Biochemistry-I	3	60	5	50	20	30	36	40	80 + 80
1.3	Anatomy and Physiology-I	3	60	5	50	20	30	36	40	80 + 80
1.4	Pharmacognocny-I	3	60	5	50	20	30	36	40	80 + 80
1.5	Pharmaceutical Engineering-I	3	60	5	50	20	30	36	40	80 + 80
Total Marks for the Semester										800
Semester-II										
2.1	Pharmaceutics-II	3	60	5	50	20	30	36	40	80 + 80
2.2	Anatomy and Physiology-II	3	60	5	50	20	30	36	40	80 + 80
2.3	Pharmacognocny-II	3	60	5	50	20	30	36	40	80 + 80
2.4	Pharmaceutical Engineering-II	3	60	5	50	20	30	36	40	80 + 80
2.5	Pharmaceutical Biochemistry-II	3	60	5	50	20	30	36	40	80 + 80
2.6	Mathematics	3	60	--	--	20	--	36	--	80
Total Marks for the Semester										880
Semester-III										
3.1	Physical Pharmaceutics-I	3	60	5	50	20	30	36	40	80 + 80
3.2	Pharmaceutical Microbiology	3	60	5	50	20	30	36	40	80 + 80
3.3	Pharmaceutical Organic chemistry-I	3	60	5	50	20	30	36	40	80 + 80
3.4	Hospital and Community Pharmacy	3	60	5	50	20	30	36	40	80 + 80
3.5	Pharmaceutical Inorganic chemistry	3	60	5	50	20	30	36	40	80 + 80
3.6	Pathophysiology	3	60	--	--	20	--	36	--	80
Total Marks for the Semester										880
Semester-IV										
4.1	Physical Pharmaceutics-II	3	60	5	50	20	30	36	40	80 + 80
4.2	Pharmaceutical Organic chemistry-II	3	60	5	50	20	30	36	40	80 + 80
4.3	Pharmaceutical Analysis-I	3	60	5	50	20	30	36	40	80 + 80
4.4	Pharmaceutical Biotechnology	3	60	5	50	20	30	36	40	80 + 80
4.5	Pharmacology-I	3	60	5	50	20	30	36	40	80 + 80
4.6	Basic Computer Applications	3	60	--	--	20	--	36	--	80
Total Marks for the Semester										880
Semester-V										
5.1	Pharmaceutics-III	3	60	5	50	20	30	36	40	80 + 80
5.2	Medicinal Chemistry-I	3	60	5	50	20	30	36	40	80 + 80
5.3	Pharmaceutical Organic Chemistry-III	3	60	5	50	20	30	36	40	80 + 80
5.4	Pharmacognocny-III	3	60	5	50	20	30	36	40	80 + 80
5.5	Pharmacology-II	3	60	5	50	20	30	36	40	80 + 80
5.6	Biopharmaceutics-I	3	60	--	--	20	--	36	--	80
Total Marks for the Semester										880

Semester-VI										
6.1	Pharmaceutics-IV	3	60	5	50	20	30	36	40	80 + 80
6.2	Medicinal Chemistry-II	3	60	5	50	20	30	36	40	80 + 80
6.3	Pharmaceutical Analysis-II	3	60	5	50	20	30	36	40	80 + 80
6.4	Pharmacognocoy-IV	3	60	5	50	20	30	36	40	80 + 80
6.5	Biopharmaceutics-II	3	60	5	50	20	30	36	40	80 + 80
6.6	Clinical Pharmacy	3	60	--	--	20	--	36	--	80
6.7	Project*	--	--	3	80	--	--	--	--	80
Total Marks for the Semester										960
Semester-VII										
7.1	Pharmaceutics-V	3	60	5	50	20	30	36	40	80 + 80
7.2	Medicinal Chemistry-III	3	60	5	50	20	30	36	40	80 + 80
7.3	Pharmacology-III	3	60	5	50	20	30	36	40	80 + 80
7.4	Pharmacognocoy-V	3	60	5	50	20	30	36	40	80 + 80
7.5	Pharmaceutical Analysis-III	3	60	5	50	20	30	36	40	80 + 80
7.6	Pharmaceutical Jurisprudence	3	60	--	--	20	--	36	--	80
7.7	Seminar (one per each student)*	3	80	--	--	--	--	36	--	80
Total Marks for the Semester										960
Semester-VIII										
8.1	Pharmaceutics-VI	3	60	5	50	20	30	36	40	80 + 80
8.2	Medicinal Chemistry-IV	3	60	5	50	20	30	36	40	80 + 80
8.3	Pharmaceutical Analysis-IV	3	60	5	50	20	30	36	40	80 + 80
8.4	Pharmacognocoy-VI	3	60	5	50	20	30	36	40	80 + 80
8.5	Clinical Pharmacotherapeutics	3	60	--	--	20	--	36	--	80
8.6	Communication Skills	3	60	--	--	20	--	36	--	80
Total Marks for the Semester										800

Project Report :-

* The topic for the project shall be based on the practical work /theoretical/review oriented /any topic from current Pharmaceutical development and shall be assigned to him/her by the respective guide from faculty members immediate from the date of the commencement of the sixth semester.

* Report to be submitted in the institute and examination (seminars on the project report) shall be conducted at the college level.

Examination/ Evaluation of the project shall be based on Introduction and information retrieval systems, Organization of material and references in the project report, Representation, Skill in oral presentation, Questioning and defending, and finally on the report.

Seminar :-

* The topic for the seminar shall be assigned to him/her by the faculty members of Seventh semester & topic should be decided from the syllabus of same semester, with immediate from the date of the commencement of the seventh semester.

Evaluation of seminar shall be based on the communication, representation and skill in oral presentation.

Appendix-III**DISTRIBUTION OF TOTAL CREDITS SEMESTER WISE :**

Year	Semester	Total Credits
First year	Semester-I	22.5
	Semester-II	25.5
Second year	Semester-III	25.5
	Semester-IV	25.5
Third year	Semester-V	25.5
	Semester-VI	27.5
Fourth year	Semester-VII	28.5
	Semester-VIII	25.5
Total Credits		Credits= 206

Appendix-IV

Sant Gadge Baba Amravati University, Amravati

B. Pharm Syllabus

Credit-grade based performance and assessment system (CGPA)

Features of the Credit System

1) Degree course would be of total **206** credits.**FIRST YEAR MAY DEVIDE INTO TOTAL TWO SEMESTERS (SEMESTER-I AND SEMESTER-II) AND SHALL HAVE TOTAL 11 THEORY COURSES, 10 PRACTICAL COURSE.**

- 11 Theory courses x 3 credits = 33 credits
 - 10 Laboratory courses x 1.5 credits = 15 credits
- Total = 48 credits

SECOND YEAR MAY DEVIDE INTO TOTAL TWO SEMESTERS (SEMESTER-III AND SEMESTER-IV) AND SHALL HAVE TOTAL 12 THEORY COURSES, 10 PRACTICAL COURSE.

- 12 Theory courses x 3 credits = 36 credits
 - 10 Laboratory courses x 1.5 credits = 15 credits
- Total = 51 credits

THIRD YEAR MAY DEVIDE INTO TOTAL TWO SEMESTERS (SEMESTER-V AND SEMESTER-VI) AND SHALL HAVE TOTAL 12 THEORY COURSES, 10 PRACTICAL COURSE AND 1 PROJECT

- 12 Theory courses x 3 credits = 36 credits
 - 10 Laboratory courses x 1.5 credits = 15 credits
 - 1 Project x 2 credits = 2 credits
- Total = 53 credits

FORTH YEAR MAY DEVIDE INTO TOTAL TWO SEMESTERS (SEMESTER-VII AND SEMESTER-VIII) AND SHALL HAVE TOTAL 12 THEORY COURSES, 10 PRACTICAL COURSE AND 1 SEMINAR

- 12 Theory courses x 3 credits = 36 credits
 - 10 Laboratory courses x 1.5 credits = 15 credits
 - 1 Seminar x 3 credits = 3 credits
- Total = 54 credits

EVERY STUDENT SHALL COMPLETE MINIMUM 154.5 CREDITS (75%) IN EIGHT SEMESTERS.

First year have two semesters and will consist of 48 credits. Second year have two semesters and will consist of 51 credits. Third year have two semesters and will consist of 53 credits. Forth year have two semesters and will consist of 54 credits.

- 1) First year (semester-I and II) = 48 credits
 - 2) Second year (semester-III and IV) = 51 credits
 - 3) Third year (semester-V and VI) = 53 credits
 - 4) Forth year (semester-VII and VIII) = 54 credits
- Eight semesters total credits = 206 credits**

SCHEME OF SYLLABUS AND CREDIT SYSTEM

- 1) One credit is equal to one theory hour therefore three credits will be for each theory subject and one credit is equal to two practical hours therefore for each practical subject there will be 1.5 credits.
- 2) Academic calendar showing dates of commencement and end of teaching, internal assessment tests and term end examination shall be duly notified before commencement of each semester every year by the college.
- 3) Project and the seminar shall be compulsory to each student at the end semester of third and final year respectively.
- 4) A student who passes the internal tests but fails in Term End Examination of a subject shall be given FF grade.
- 5) Student with FF grade in theory and/or practical subject would be granted credit but not the grade for that course and shall have to clear the concerned course.
- 6) The students who passed D.Pharm. examinations and admitted to B.Pharm. Ist year Ist / IInd semester should be exempted for award of "FF" Grade in B.Pharm. first year, IInd Semester Examination.

- 7) Grades-Marks for each course would be converted to grades as shown in following Table 1 for theory and table 2 for practical.

Table 1: Grade point for Theory

Grade	Range of Marks obtained out of 100 or equivalent fraction	Grade point
AA	90-100	10
AB	80-89	9
BB	70-79	8
BC	60-69	7
CC	55-59	6
CD	45-54	5
FF	Below 45	0
ZZ	Absent in Examination	

Table 2: Grade point for Practical

Grade	Range of Marks obtained out of 100 or equivalent fraction	Grade point
AA	90-100	10
AB	80-89	9
BB	70-79	8
BC	60-69	7
CC	55-59	6
CD	50-54	5
FF	Below 50	0
ZZ	Absent in Examination	

- 8) Equivalence of the conventional division/class with the CGPA in final semester is in accordance with the following table 3.

Table-3: Equivalence of Class/Division to CGPA

Sr. No.	CGPA	Class/Division
1.	7.5 or more than 7.5	First Class with Distinction
2.	6.00 or more but less than or equal to 7.49	First Class
3.	5.50 or more but less than or equal to 5.99	Higher Second Class
4.	5.00 or more but less than or equal to 5.49	Second Class

- 9) Grade Points for SGPA and CGPA of B.Pharm. shall be as given in the following Table-4..

Table-4 : Grade Points for SGPA and CGPA of B.Pharm.

Grade Point	Final Grade
9 - 10	AA
8 - 8.99	AB
7 - 7.99	BB
6 - 6.99	BC
5.5 - 5.99	CC
4.5 - 5.49	CD
0 - 4.49	FF
Absent in Examination	ZZ

- 10) Based on the grade points obtained in each subject, Semester Grade Point Average (SGPA) and then Cumulative Grade Point Average (CGPA) are computed as follows.

Computation of SGPA and CGPA

Every student is awarded point out of maximum out of 10 point in each subject (Based on 10 point scale). Based on the Grade point obtained in subject the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) are computed. The computation of SGPA and CGPA is as under.

Semester Grade Point Average (SGPA) is the weightage average of point obtained by a student in a semester and computed as follows.

$$SGPA = \frac{U1 \times M1 + U2 \times M2 + \dots + Un \times Mn}{U1 + U2 + \dots + Un}$$

Where U1, U2,..... are subject credit of the respective course and M1, M2,..... are the Grade point obtained in the respective subject (out of 10).

The Semester Grade Point Average (SGPA) for all the four semester is also mentioned at the end of every semester.

The Cumulative Point Average (CGPA) is used to describe the overall performance of a student in the course and is computed as under. CGPA shall be calculated on semester V, VI, VII & VIII.

$$CGPA = \frac{\sum_{n=5}^{n=8} SGPA(n)C(n)}{\sum_{n=5}^{n=8} C(n)}$$

Where SGPA (n) is the nth semester SGPA of the student and C_n is the nth semester total credit. The SGPA and CGPA are rounded off to the second place of decimal.

11) Degree will be awarded on the basis of the performance of credits from the Semester-V to VIII.

ACADEMIC CALENDAR AND TERMS

The terms and academic activities of the Sant Gadge Baba Amravati University, Amravati under CGPA shall be as per the dates given below, only the years shall be changed i.e. the dates shall remain same as given below irrespective of the year.

Beginning of First Term (Semester I, III, V and VII)	: As Per University Academic Calendar
Beginning of Second Term (Semester II, IV, VI and VIII)	: As Per University Academic Calendar
Vacation	: As Per University Academic Calendar

Direction

NO. 12 / 2013

Dated : 14/06/2013

Subject : Examinations Leading to the Degree of भेषजी पारंगत (Master of Pharmacy) (Two year - Four Semester Degree Course) (Credit Grade Based System), Direction, 2013.

Whereas, Direction No.22 of 2010 in respect of Examinations Leading to the भेषजी पारंगत (Master of Pharmacy) (Two year - Four Semester Degree Course), Direction 2010 is in existence in the University.

AND

Whereas, the above Direction was corrected vide Direction Nos.9/2011, 5/2012, 26/2012.

AND

Whereas, the aforesaid Directions are related to semester pattern and credit grade system. The credit grade system is provided in above directions on the base of the marking system.

AND

Whereas, all above Directions are still to be converted into respective Ordinance.

AND

Whereas, the B.O.S. in Pharmaceutical Sciences in its meeting held on 27.8.2012, reviewed the above Directions and recommended the fresh revised draft schemes of teaching and examinations along with other details, and credit system on teaching hours basis with some necessary additions/deletions in the provisions of above direction.

AND

Whereas, while considering the revised schemes and provisions, the B.O.S. recommended that the paper titles and syllabus be kept as it is.

AND

Whereas, the faculty of Medicine in its meeting held on 2.3.2013 has accepted the above recommendations of the B.O.S. and recommended to the Academic Council with some corrections.

AND

Whereas, the Academic Council in its meeting held on 18.4.2013 vide item No.24 3) A) R-3 accepted the recommendations of the faculty of Medicine to be implemented for Summer-2013 examinations of regular students of M.Pharm. Semester-II & IV, and from Academic Session 2013-14 & onwards for all semesters of M.Pharm. and resolved to refer the Draft Schemes of teaching and examinations alongwith other related provisions, and Draft Ordinance to the Ordinance Committee for framing Ordinance/Regulation for placing it directly before Management Council.

AND

Whereas, the Summer-2013 examinations are already in process and the Academic Session 2013-14 is commencing from June, 2013.

AND

Whereas, the above revised schemes and provisions are to be implemented instead of the provisions of Direction Nos. 22 of 2010, 9/2011, 5/2012 & 26/2012.

AND

Whereas, the above revised schemes and provisions are to be regulated by framing the Ordinance.

AND

Whereas, making of Ordinance is a time consuming process.

Now, therefore, I, Dr.Mohan K.Khedkar, Vice-Chancellor, Sant Gadge Baba Amravati University, Amravati in exercise of powers conferred upon me under sub-section (8) of Section 14 of the Maharashtra Universities Act, 1994, do hereby direct as under-

1. This Direction may be called "Examinations Leading to the Degree of भेषजी पारंगत (Master of Pharmacy) (Two year - four Semester Degree Course) (Credit Grade Based System), Direction, 2013".
2. This Direction shall come into force from-
 - i) Summer-2013 Examination for M.Pharm. Semester-II & IV.
 - ii) Academic Session 2013-14 & onwards for M.Pharm. Semester-I to IV.
3. In this Direction unless the context otherwise requires the expression "Department" shall mean the Department of Pharmaceutical Sciences and "College" shall mean affiliated college approved for conducting M.Pharm. course.
4. The several courses leading to the Degree of भेषजी पारंगत (Master of Pharmacy) shall be as follows :
 - I) Pharmaceutics
 - II) Pharmaceutical Chemistry
 - III) Pharmacology
 - IV) Pharmacognosy & Phytochemistry
 - V) Biotechnology
 - VI) Quality Assurance
 - VII) Industrial Pharmacy
 - VIII) Bio pharmaceutics

5. There shall be four examinations leading to the Degree of भेषजी पारंगत (Master of Pharmacy) namely the first semester examination at the end of first semester, second semester examination at the end of second semester, third semester examination at the end of third semester and Final semester examination at the end of fourth semester in each of the courses specified in paragraph 4 above. The duration of the course shall be of two Academic years (consisting of two semesters in each year). The supplementary examination shall be held for all semesters of M.Pharm. examinations for FF grade examinees.
6. The duration of each semester shall be of six months.
7. The Master of Pharmacy First, Third Semester Examination shall be held in winter, and the Second and Fourth semester examination in summer at such places and on such dates as may be fixed by the Board of Examinations. Subject to the compliance with the provisions of this Direction and of other ordinances in force from time to time, an applicant for admission to -
 - A) Semester-I of First M.Pharm. shall have passed not less than one academic year previously the B.Pharm. examination of this University or of any other university recognised as equivalent thereto and shall have prosecuted a regular course of study in the department/college as prescribed in this Direction. Provided that, the first Semester examinee shall have passed the final B.Pharm. examination by securing not less than 45% marks or its equivalent grade point in C.G.P.A. for SC/ST category and 50% marks or its equivalent grade point in C.G.P.A. for others.”
 - B) The Final M.Pharm. (Semester-III & IV) Examinee shall have satisfactorily completed Ist and IInd Semester i.e. the First M.Pharm. Examination of this university, and shall have prosecuted a regular course of study in the Department/College as prescribed in this Direction. An applicant for the examination to the Final M.Pharm. (Semester-III & IV) shall not be allowed to take the examination if he/she fails to submit his/her dissertation on or before the 20th December or 31st May of the calendar year in which he/she has to take the examination.
8.
 - A) Without prejudice to the other provisions of Ordinance No.6 relating to the examination in general, the provisions of paragraphs 5,8,10,26 and 31 of the said ordinance shall apply to every collegiate candidate.
 - B) An unsuccessful examinee at the First M.Pharm. Examination (Semester-I & II), may be allowed to carry out his research work for dissertation for Final M.Pharm. (Semester-III & IV) Examination and be permitted to appear for the Semester-IV of M.Pharm. Examination. But his/her result of Semester-IV shall not be declared till he/she clears all lower semester examinations.
9. The fee for each examination shall be as prescribed by the University from time to time.
10. The scheme of teaching and credits to be given with maximum marks allotted to each subject and the sessionals, papers, practicals, dissertation, and viva-voce, and seminars if any, in which a candidate is to be examined, and the minimum marks which an examinee must obtain in order to pass the examination and computation of S.G.P.A. and C.G.P.A., shall be as indicated in the **Annexures-I to IX** appended with this Direction.
11.
 - (i) The scope of the subject shall be as indicated in the syllabus.
 - (ii) The medium of instructions and examinations shall be in English.
12. An examinee passing in a subject or a part thereof, shall be exempted from appearing in that subject at all subsequent examinations.
13. An applicant for admission to an examination shall satisfy the Head of the Department /Principal in the Terminal and other Tests conducted during the academic year regarding his suitability to take the examination.
14. The Head/ Principal shall maintain in his office a complete record of marks obtained by the candidate in the sessionals. He shall send it to the Controller of Examinations in a sealed cover the final marks in sessional examination obtained by every applicant.
15. In order to pass an examination, an examinee shall obtain not less than 50% of the total marks allotted to each written paper/practical and its respective sessional examination taken together as shown concerned annexures.
16. If a student fails in an examination his/her marks of Internal/ Sessional Assessment of Theory of the examination shall be carried over for the next examination. However, he can give a declaration to the effect that his Internal/Sessional Assessment marks of the Theory should not be counted and his/her marks in the Theory shall be only on the basis of external examination.
17. Improvement of Internal Assessment :-
 - If a **Ex-student** desires for improvement of internal assessment of theory/practical, he may reappear for an examination and fresh marks for internal assessment will be considered. There is only one chance to appear for improvement of internal assessment examination for internal theory/practical subject after fail in the regular examination only.
 - Examination of the subject head “Project and the Seminars” will be conducted by the institute. The criteria for marks distribution is specified in the scheme of examination. The institute must submit the marks awarded in the Project report and in Seminar to the Controller of Examination along with the periodic test marks (i.e. internal assessment marks). Once the candidate has passed in the subject head “Project report and seminar,” the candidate will not be allowed to reappear for examination in this subject head.

18. i) An examinee for the Third and fourth semester of final year M.Pharm. examination shall carry out research for not less than six months under regular faculty guide who shall be the internal examiner. A person from industry or Research Institute possessing Post-Graduate qualification in Pharmaceutical Science in appropriate subject and not less than 5 yrs. experience in an industry or Research Institute in a responsible capacity may also be considered for appointment as Guide/Co-guide/Internal/External examiner.
 - ii) The examinee shall submit three copies of his dissertation to the Head of the Department/Principal of the college not later than 30th December or 31st May of the calendar year in which he/she has to take the examination, duly certified by the guide that the work has been done satisfactorily under his guidance. The Principal of concerned college shall submit the copies of dissertation within 15 days to the University.
 - iii) a) The examination based on the dissertation shall be carried out by
 - i) The Guide as Internal Examiner and
 - ii) One External Examiner out of University areab) The examiners may after conducting the seminar, dissertation work and viva-voce examination shall award the marks, out of the marks prescribed for dissertation. In case of any dispute, the decision of the External examiner shall be final. The marks shall be sealed under the signature of the External examiner & shall be handed over to the Principal for sending it to the University
 - c) If the dissertation is not found upto the mark & if the candidate fails in the dissertation, the External examiner shall give his suggestions / recommendations for re-submission / modification in the dissertation to the Principal along with a copy to the Controller of Examination of University for information.
- iv) An examinee who fails to submit his/her dissertation within the prescribed date or whose dissertation has not been accepted or fails to present himself for Viva-voce, may subject to other provisions of this Direction be readmitted to the examination at any subsequent examination provided that,
 - a) he/she pay the fees as prescribed by the University
 - b) his/her application is received by the Registrar not later than one month before the date of commencement of the examination.
 - c) he/she submits his dissertation on the same subject two weeks prior to the examination date. Examinee whose dissertation has not been accepted shall resubmit his/her work, with such additional work as may be directed at the next examination. However, an examinee wishing to submit dissertation on a fresh subject shall be required to join the department/college as a regular student.
19. As soon as possible after examinations the Board of Examinations shall publish result of the examinees and the branchwise merit list shall be notified as provided in Ordinance No.6.
20. Examinees who have passed in all the subjects prescribed for the first Year (semester I and semester II) and final M. Pharm. (Semester III and Semester IV) examinations shall be eligible for the award of degree of Master of Pharmacy.
21. Provision of Ordinance no. 18 of 2001 relating to “An ordinance to provide grace marks for passing in a Head of passing and improvement of division (Higher Class) and getting distinction in the subject and condonation of deficiency of marks in a subject in all the faculties prescribed by the Statute No.18” shall apply to the examinations under this Direction.
22. An examinee who does not pass or who fails to present himself/herself for the examination shall be eligible for admission to the same examination on payment of a fresh fee and such other fees as may be prescribed.
 - i) A candidate who has passed the M. Pharm. Examination in any course specified in paragraph 4 may offer himself/herself in any other course as a candidate for the M. Pharm. Examination. Such a candidate may be exempted from appearing in papers in which he/she has already passed under this Direction at the first semester examination, if there is equivalence in the syllabus. However he/she is required to appear for the Semester-II, III & IV of respective specialization.
 - ii) An examinee passing the examination under subparagraph (i) shall not be eligible for inclusion of his name in Merit List.
23. The Ordinance No.6 of 2008 regarding Improvement of Division / Grade shall be applicable to the examinees under this Direction.
24. Notwithstanding anything to the contrary in this Direction, no person shall be admitted to an examination under this Direction if he has already passed the same examination in the course or an equivalent examination of any other statutory University.
25. The Degree in the prescribed form shall be signed by the Vice-Chancellor.
26. The provisions and schemes provided under the Direction Nos. 22/2010, 9/2011, 5/2012 & 26/2012 shall stand cancelled after enforcement of this Direction.

Dated : 13/6/2013

Sd/-
(M.K.Khedkar)
Vice-Chancellor,
Sant Gadge Baba Amravati University,
Amravati

Annexure-I
Sant Gadge Baba Amravati University
Scheme of Teaching and Examination as per Semester Pattern for M.PHARM in PHARMACEUTICS (MPH)

Semester	Paper code	Title of paper	Scheme of Teaching in Hrs. per Week and Credit system		Scheme of Internal Examination		Scheme of External Examination						Total Marks
			Lecture (Credits)	Practical (Credits)	Theory	Practical	Theory		Practical		Minimum Marks for Passing		
							Hrs.	Marks	Hrs.	Marks	Theory	Practical	
Semester-I	MC-101	Research Methodology & Biostatistics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -102	Biotechnology and Bioinformatics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -103	Quality Control of Pharmaceutical Products	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -104	Drug Regulatory Affairs	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC-105	Product Development and Formulation	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -106	Laboratory course -1	--	08 (04)		40			12	60	--	50	100
	MC -107	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-II	MPH-201	Novel Drug Delivery Systems	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPH-202	Biopharmaceutics & Pharmacokinetics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPH-203	Industrial Pharmacy	04(04)	--	30	--	03	70	--	--	50	--	100
	MPH-204	Advanced Pharmaceutics & Cosmetology	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPH-205	Selected Topics in Pharmaceutics	04(04)	--	30	--	03	70	--	--	50	--	100
	MPH-206	Laboratory Course -2	--	08 (04)		40			12	60	--	50	100
	MPH-207	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-III	MPH-301	Seminar on Research envisaged for dissertation	04 Credits		40	--		60	--		50		100
	MPH-302	Seminar on recent trends in Pharmaceutical sciences	04 Credits		60	--		90	--		75		150
		Total			100			150					
Semester-IV	MPH-401	Dissertation	10 Credits		100	--		150	--		125		250
	MPH-402	Seminar (on dissertation)	02 Credits		40	--		60	--		50		100
	MPH-403	Viva-voce			--			100	--		50		100
		Total			140			310					
GRAND TOTAL												2000	

MPH – M.Pharm. in Pharmaceutics
MC- M.Pharm. Common Paper

Annexure-II
Sant Gadge Baba Amravati University

Scheme of Teaching and Examination as per Semester Pattern for M.PHARM in PHARMACOLOGY (MPL)

Semester	Paper code	Title of paper	Scheme of Teaching in Hrs. per Week and Credit system		Scheme of Internal Examination		Scheme of External Examination						Total Marks
			Lecture (Credits)	Practical (Credits)	Theory	Practical	Theory		Practical		Minimum Marks for Passing		
							Hrs.	Marks	Hrs	Marks	Theory	Practical	
Semester-I	MC-101	Research Methodology & Biostatistics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -102	Biotechnology and Bioinformatics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -103	Quality Control of Pharmaceutical Products	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -104	Drug Regulatory Affairs	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC-105	Product Development and Formulation	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -106	Laboratory course -1	--	08 (04)		40			12	60	--	50	100
	MC -107	Seminar (2 per each subject)*	04 (04)								25		50
*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation													
Semester-II	MPL-201	Advanced Pharmacology and toxicology	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPL-202	Advanced Clinical Pharmacokinetics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPL-203	Topics in Pharmacology	04(04)	--	30	--	03	70	--	--	50	--	100
	MPL-204	Biological evaluation Techniques	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPL-205	Receptor in Pharmacology	04(04)	--	30	--	03	70	--	--	50	--	100
	MPL-206	Laboratory Course -2	--	08 (04)		40			12	60	--	50	100
	MPL-207	Seminar (2 per each subject)*	04 (04)								25		50
*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation													
Semester-III	MPL-301	Seminar on Research envisaged for dissertation	04 Credits		40	--		60	--		50		100
	MPL-302	Seminar on recent trends in Pharmaceutical sciences	04 Credits		60	--		90	--		75		150
Total					100			150					
Semester-IV	MPL-401	Dissertation	10 Credits		100	--		150	--		125		250
	MPL-402	Seminar (on dissertation)	02 Credits		40	--		60	--		50		100
	MPL-403	Viva-voce			--			100	--		50		100
Total					140			310					
GRAND TOTAL												2000	

MPL – M.Pharm. in Pharmacology
MC- M.Pharm. Common Paper

Annexure-III
Sant Gadge Baba Amravati University

Scheme of Teaching and Examination as per Semester Pattern for M.PHARM in PHARMACEUTICAL CHEMISTRY (MPC)

Semester	Paper code	Title of paper	Scheme of Teaching in Hrs. per Week and Credit system		Scheme of Internal Examination		Scheme of External Examination						Total Marks
			Lecture (Credits)	Practical (Credits)	Theory	Practical	Theory		Practical		Minimum Marks for Passing		
							Hrs.	Marks	Hrs	Marks	Theory	Practical	
Semester-I	MC-101	Research Methodology & Biostatistics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -102	Biotechnology and Bioinformatics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -103	Quality Control of Pharmaceutical Products	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -104	Drug Regulatory Affairs	04 (04)	--	30	--	03	70	--		50	--	100
	MC-105	Product Development and Formulation	04(04)	--	30	--	03	70	--		50	--	100
	MC -106	Laboratory course -1	--	08 (04)		40			12	60	--	50	100
	MC -107	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-II	MPC-201	Advanced Organic chemistry	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPC-202	Advanced Medicinal chemistry	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPC-203	Modern Analytical Techniques	04(04)	--	30	--	03	70	--	--	50	--	100
	MPC-204	Rational Drug Design	04 (04)	--	30	--	03	70	--		50	--	100
	MPC-205	Chemistry of Natural Product	04(04)	--	30	--	03	70	--		50	--	100
	MPC-206	Laboratory Course -2	--	08 (04)		40			12	60	--	50	100
	MPC-207	Seminar (2 per each subject)*	04 (04)								25		50
		Total	*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-III	MPC-301	Seminar on Research envisaged for dissertation	04 Credits		40	--		60	--		50		100
	MPC-302	Seminar on recent trends in Pharmaceutical sciences	04 Credits		60	--		90	--		75		150
					100			150					
Semester-IV	MPC-401	Dissertation	10 Credits		100	--		150	--		125		250
	MPC-402	Seminar (on dissertation)	02 Credits		40	--		60	--		50		100
	MPC-403	Viva-voce			--			100	--		50		100
		Total			140			310					
GRAND TOTAL												2000	

MPC – M.Pharm. in Pharmaceutical Chemistry
MC- M.Pharm. Common Paper

Annexure-IV

Sant Gadge Baba Amravati University

Scheme of Teaching and Examination as per Semester Pattern for M.PHARM in PHARMACOLOGY & PHYTOCHEMISTRY (MPG)

Semester	Paper code	Title of paper	Scheme of Teaching in Hrs. per Week and Credit system		Scheme of Internal Examination		Scheme of External Examination						Total Marks
			Lecture (Credits)	Practical (Credits)	Theory	Practical	Theory		Practical		Minimum Marks for Passing		
							Hrs.	Marks	Hrs	Marks	Theory	Practical	
Semester-I	MC-101	Research Methodology & Biostatistics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -102	Biotechnology and Bioinformatics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -103	Quality Control of Pharmaceutical Products	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -104	Drug Regulatory Affairs	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC-105	Product Development and Formulation	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -106	Laboratory course -1	--	08 (04)		40			12	60	--	50	100
	MC -107	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-II	MPG-201	Phytotherapeutic Materials	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPG-202	Herbal Drug Technology	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPG-203	Cultivation of Medicinal Plants	04(04)	--	30	--	03	70	--	--	50	--	100
	MPG-204	Biogenesis and Chemistry of Natural Products	04 (04)	--	30	--	03	70	--	--	50	--	100
	MPG-205	Selected Topics in Pharmacognosy	04(04)	--	30	--	03	70	--	--	50	--	100
	MPG-206	Laboratory Course -2	--	08 (04)		40			12	60	--	50	100
	MPG-207	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-III	MPG-301	Seminar on Research envisaged for dissertation	04 Credits		40	--		60	--	--	50		100
	MPG-302	Seminar on recent trends in Pharmaceutical sciences	04 Credits		60	--		90	--	--	75		150
		Total			100			150					
Semester-IV	MPG-401	Dissertation	10 Credits		100	--		150	--	--	125		250
	MPG-402	Seminar (on dissertation)	02 Credits		40	--		60	--	--	50		100
	MPG-403	Viva-voce			--			100	--	--	50		100
		Total			140			310					
GRAND TOTAL												2000	

MPG – M.Pharm. in Pharmacognosy

MC- M.Pharm. Common Paper

Annexure-V

Sant Gadge Baba Amravati University

Scheme of Teaching and Examination as per Semester Pattern for M.PHARM in Industrial Pharmacy (MIP)

Semester	Paper code	Title of paper	Scheme of Teaching in Hrs. per Week and Credit system		Scheme of Internal Examination		Scheme of External Examination						Total Marks
			Lecture (Credits)	Practical (Credits)	Theory	Practical	Theory		Practical		Minimum Marks for Passing		
							Hrs.	Marks	Hrs	Marks	Theory	Practical	
Semester-I	MC-101	Research Methodology & Biostatistics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -102	Biotechnology and Bioinformatics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -103	Quality Control of Pharmaceutical Products	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -104	Drug Regulatory Affairs	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC-105	Product Development and Formulation	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -106	Laboratory course -1	--	08 (04)		40			12	60	--	50	100
	MC -107	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-II	MIP-201	Advanced Industrial Pharmacy-I	04 (04)	--	30	--	03	70	--	--	50	--	100
	MIP-202	Advanced Industrial Pharmacy-II	04 (04)	--	30	--	03	70	--	--	50	--	100
	MIP-203	Pharmaceutical Process Validations and Product Management	04(04)	--	30	--	03	70	--	--	50	--	100
	MIP-204	Selected Topics in Industrial Pharmacy-I	04 (04)	--	30	--	03	70	--	--	50	--	100
	MIP-205	Selected Topics in Industrial Pharmacy-II	04(04)	--	30	--	03	70	--	--	50	--	100
	MIP-206	Laboratory Course -2	--	08 (04)		40			12	60	--	50	100
	MIP-207	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-III	MIP-301	Seminar on Research envisaged for dissertation	04 Credits		40	--		60	--	--	50		100
	MIP-302	Seminar on recent trends in Pharmaceutical sciences	04 Credits		60	--		90	--	--	75		150
		Total			100			150					
Semester-IV	MIP-401	Dissertation	10 Credits		100	--		150	--	--	125		250
	MIP-402	Seminar (on dissertation)	02 Credits		40	--		60	--	--	50		100
	MIP-403	Viva-voce			--			100	--	--	50		100
		Total			140			310					
GRAND TOTAL												2000	

MIP – M.Pharm. in Industrial Pharmacy

MC- M.Pharm. Common Paper

Annexure-VI
Sant Gadge Baba Amravati University
Scheme of Teaching and Examination as per Semester Pattern for M.PHARM in Quality Assurance (MQA)

Semester	Paper code	Title of paper	Scheme of Teaching in Hrs. per Week and Credit system		Scheme of Internal Examination		Scheme of External Examination						Total Marks
			Lecture (Credits)	Practical (Credits)	Theory	Practical	Theory		Practical		Minimum Marks for Passing		
							Hrs.	Marks	Hrs	Marks	Theory	Practical	
Semester-I	MC-101	Research Methodology & Biostatistics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -102	Biotechnology and Bioinformatics	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC -103	Quality Control of Pharmaceutical Products	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -104	Drug Regulatory Affairs	04 (04)	--	30	--	03	70	--	--	50	--	100
	MC-105	Product Development and Formulation	04(04)	--	30	--	03	70	--	--	50	--	100
	MC -106	Laboratory course -1	--	08 (04)		40			12	60	--	50	100
	MC -107	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-II	MQA-201	Quality Assurance Technique	04 (04)	--	30	--	03	70	--	--	50	--	100
	MQA-202	Biological evaluation and standardization	04 (04)	--	30	--	03	70	--	--	50	--	100
	MQA-203	Advanced Analytical Technique	04(04)	--	30	--	03	70	--	--	50	--	100
	MQA-204	Packaging technology	04 (04)	--	30	--	03	70	--	--	50	--	100
	MQA-205	Selected topics in Quality assurance	04(04)	--	30	--	03	70	--	--	50	--	100
	MQA-206	Laboratory Course -2	--	08 (04)		40			12	60	--	50	100
	MQA-207	Seminar (2 per each subject)*	04 (04)								25		50
			*Evaluation of seminar shall be based on the communication, representation and skill in oral presentation										
Semester-III	MQA-301	Seminar on Research envisaged for dissertation	04 Credits		40	--		60	--		50		100
	MQA-302	Seminar on recent trends in Pharmaceutical sciences	04 Credits		60	--		90	--		75		150
		Total			100			150					
Semester-IV	MQA-401	Dissertation	10 Credits		100	--		150	--		125		250
	MQA-402	Seminar (on dissertation)	02 Credits		40	--		60	--		50		100
	MQA-403	Viva-voce			--			100	--		50		100
		Total			140			310					
GRAND TOTAL												2000	

MQA – M.Pharm. in Quality Assurance
MC- M.Pharm. Common Paper

Annexure-VII

DISTRIBUTION OF TOTAL CREDITS SEMESTER WISE :

Year	Semester	Total Credits
First year	Semester-I	28
	Semester-II	28
Second year	Semester-III	08
	Semester-IV	12
	Total Credits	Credits= 76

Annexure-VIII

SCHEME FOR MARK DISTRIBUTION OF SEMESTER III & IV

SEMESTER-III

The topic for the **research envisage for dissertation and seminar on recent trends in Pharmaceutical science** shall be assigned to him/her by the Guide within one month from the date of the commencement of the third semester.

A. SEMINAR ON RESEARCH ENVISAGED FOR DISSERTATION

Contents	Marks
1. Selection of research topic and their applicability	25
2. Introduction and information retrieval systems	25
3. Reading research papers	25
4. Skill in oral presentation	25
Total	100

B. SEMINAR ON RECENT TRENDS IN PHARMACEUTICAL SCIENCES

Contents	Marks
1. Introduction and information retrieval systems	25
2. Organization of material and references	25
3. Representation	25
4. Skill in oral presentation	25
5. Questioning and defending	25
6. Report	25
Total	150

*The report shall be submitted to the respective guide/Head of Department/ Library/University.

SEMESTER - IV

A. Dissertation Work

Contents	Marks
1. Introduction, information retrieval systems	25
2. Experimental Work	100
3. Scientific Contents	25
4. Result/ Conclusion	50
5. Organization of scientific material, thesis, dissertation and references	50
Total	250

B. Seminar

Contents	Marks
1. Representation	50
2. Skill in oral presentation	50
Total	100

C. Viva-Voce

Contents	Marks
1. Reading research papers and depth of knowledge on work topic	25
2. Discussion	50
3. Report	25
Total	100

Annexure-IX
Sant Gadge Baba Amravati University, Amravati
M. Pharm Syllabus
Credit-grade based performance and assessment system (CGPA)
FEATURES OF THE CREDIT SYSTEM

- 1) Master's degree would be of 76 credits each.
- 2) One credit course of theory will be of one clock hour per week running for 12 weeks.
- 3) Two credit course of theory will be of two clock hours per week running for 12 weeks.
- 4) Four-credit course of theory will be of four clock hours per week running for 12 weeks.
- 5) One credit course of practicals will consist of 4 hours of laboratory exercise for 6 weeks.
- 6) Two credit courses of practicals will consist of 4 hours of laboratory exercise for 12 weeks.
- 7) Four credit course of practical will consist of 8 hours of laboratory exercise for 12 weeks.
- 8) Every student shall have to complete minimum 57 credits (75%) in first two semester.
- 9) First year may divide into two semesters (Semester-I & II) and shall have 10 theory courses, 2 practical course and 2 seminar

5 Theory courses x 4 credits	= 40 credits	
1 Laboratory courses x 4 credits	= 08 credits	
20 Seminar	= 08 credit	
Total	= 56 credits	
- 10) Second year may divide into two semesters (Semester-III & IV) i.e.-

Third Semester –	1) Seminar on Research Envisaged for Dissertation	} 08 Credits
	2) Seminar on Recent Trends in Pharmaceutical Sciences	}
Fourth Semester -	1) Dissertation	} 12 Credits
	2) Seminar on Dissertation	}
- 11) SCHEME OF SYLLABUS AND CREDIT SYSTEM : The syllabus for the first semester is common to all M. Pharm. Specialization Courses which consist of total five theory paper and one laboratory course and seminar (2 per each subject).
- 12) Four credits shall be given for conducting the seminars for 04 hrs. in week.
- 13) Academic calendar showing dates of commencement and end of teaching, internal assessment tests and term end examination shall be duly notified before commencement of each semester every year by the affiliated colleges.
- 14) The term end examination, however, shall be conducted by the Sant Gadge Baba Amravati University in the allotted centers.
- 15) The research project shall be compulsory.
- 16) A student who passes the internal tests but fails in Term End Examination of a course shall be given FF grade.
- 17) Student with FF grade in a course would be granted credit for that course but not the grade for that course and shall have to clear the concerned course.
- 18) Grades-Marks for each course would be converted to grades as shown in following Table 1.

Table 1: Grade point for Theory/ Practical/Laboratory course /Seminar

Grade	Range of Marks obtained out of 100 or equivalent fraction	Grade point
AA	90-100	10
AB	80-89	9
BB	70-79	8
BC	60-69	7
CC	55-59	6
CD	50-54	5
FF	Below 50	0
ZZ	Absent in Examination	

- 19) Equivalence of the conventional division/class with the CGPA in final semester is in accordance with the following Table-2, Grade Points for SGPA and CGPA of M.Pharm. shall be as per Table-3.

Table-2: Equivalence of class/Division to CGPA

Sr. No.	CGPA	Class/Division
1.	7.5 or more than 7.5	First Class with Distinction
2.	6.00 or more but less than or equal to 7.49	First Class
3.	5.50 or more but less than or equal to 5.99	Higher Second Class
4.	5.00 or more but less than or equal to 5.49	Second Class

Table-3 : Grade Points for SGPA and CGPA of M.Pharm.

Grade Point	Final Grade
9 - 10	AA
8 - 8.99	AB
7 - 7.99	BB
6 - 6.99	BC
5.5 - 5.99	CC
5 - 5.49	CD
0 - 4.99	FF
Absent in Examination	ZZ

20) Based on the grade points obtained in each subject, Semester Grade Point Average (SGPA) and then Cumulative Grade Point Average (CGPA) are computed as follows.

Computation of SGPA and CGPA

Every student is awarded point out of maximum out of 10 point in each subject. (Based on 10 point scale). Based on the Grade point obtained in subject the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) are computed. The computation of SGPA and CGPA is as under.

Semester Grade Point Average (SGPA) is the weightage average of point obtained by a student in a semester and computed as follows.

$$SGPA = \frac{U_1 \times M_1 + U_2 \times M_2 + \dots + U_n \times M_n}{U_1 + U_2 + \dots + U_n}$$

Where U_1, U_2, \dots are subject credit of the respective course and M_1, M_2, \dots are the grade point obtained in the respective subject (out of 10).

The Semester Grade Point Average (SGPA) for all the four semester is also mentioned at the end of every semester.

The Cumulative Grade Point Average (CGPA) is used to describe the overall performance of a student in the course and is computed as under. CGPA shall be calculated on final semester of the course (i.e from Semester I-IV).

$$CGPA = \frac{\sum_{n=1}^{n=4} SGPA(n)C(n)}{\sum_{n=1}^{n=4} C(n)}$$

Where SGPA (n) is the nth semester SGPA of the student and C_n is the nth semester total credit. The SGPA and CGPA are rounded off to the second place of decimal.

ACADEMIC CALENDAR AND TERMS

The terms and academic activities of the college affiliated to Sant Gadge Baba Amravati University under CGPA shall be as per the dates given below, only the years shall be changed i.e. the dates shall remain same as given below irrespective of the year.

Beginning of First Term (Semester I, and III)	: As per University academic calendar
Vacation	: As per University academic calendar
Beginning of Second Term (Semester II, and IV)	: As per University academic calendar

Direction

No. : 13/2013

Date:-15/6/2013

Subject: Examinations leading to the Post-Graduate Diploma in Remote Sensing and GIS (Semester Pattern.... One Year) Course, Direction,2013.

Whereas, University Grants Commission, New Delhi, vide its letter No.F.14-35/2013 (Inno/ASIST.), dated 29th March, 2013 has granted approval to the Department of Geology, Sant Gadge Baba Amravati University for Post-Graduate Diploma in Remote Sensing and GIS (One Year) course under Innovative Programme- Teaching & Research in Interdisciplinary & Emerging areas.

AND

Whereas, Development Section of the University vide its note dated 8.4.2013 has conveyed to prepare the syllabus and other details in consultation with H.O.D. Geology.

AND

Whereas, the Scheme of Examination, Syllabi and other details has prepared by the Head, P.G. Department of Geology an submitted to the office.

AND

Whereas, the Hon'ble Vice-Chancellor has accepted the Scheme of examination along with syllabus and other details of above said course u/s 14(7) of the Maharashtra Universities Act, 1994 to be implemented from the Academic Session 2013-14 & onwards on behalf of B.O.S. in Geology, Faculty of Science & Academic Council.

AND

Whereas, the Scheme of examination and other details are to be regulated by an Ordinance.

AND

Whereas, making of an Ordinance is time consuming process.

AND

Whereas, the admission to above course are to be made in the Academic Session 2013-14, and the said session is commencing from June 2013.

Now, therefore, I, Dr. M. K. Khedkar, Vice-Chancellor of Sant Gadge Baba Amravati University, Amravati in exercise of powers conferred upon me under sub-section (8) of section 14 of the Maharashtra Universities Act, 1994. do hereby direct as under:-

- 1) This Direction may be called, "Examinations leading to the Post-Graduate Diploma in Remote Sensing and GIS (Semester Pattern.....One Year) course, Direction, 2013".
- 2) This Direction shall come into force from the Academic Session 2013-14.
- 3) Following shall be the Examinations leading to the-
 - (i) Post Graduate Diploma in Remote Sensing and GIS, Semester-I-Examination
 - (ii) Post Graduate Diploma in Remote Sensing and GIS, Semester-II-Examination
- 4) Duration of each of the above semester shall be six months with an examination at the end of each semester.
- 5) (i) The examinations specified in paragraph 3 above shall be held twice in a calendar year at such places and on such dates as may be appointed by the Board of Examinations.
(ii) Main Examination of Semester-I shall be held in Winter and Supplementary Examination in Summer.
(iii) Main Examination of Semester-II shall be held in Summer and Supplementary Examination in Winter.
- 6) Subject to his/her compliance with the provisions of this Direction and of other Ordinance in force from time to time, the following candidates shall be eligible for admission to the Post-Graduate Diploma in Remote Sensing and GIS (Semester Pattern.....One Year) course Examinations namely:-

Candidates having Post Graduation in any discipline of this University or equivalent or of any other recognized University. Preference will be given to students having knowledge of Geology, Geography, Remote Sensing and GIS, Water resources, Disaster management, Agriculture and Computer application are eligible to apply for the diploma course.

- 7) Subject to his/her compliance with the provisions of this Direction and of other Ordinance (Pertaining to examination in General) in force from time to time, the applicant for admission to examination at the end of the course of study of a particular Semester shall be eligible to appear at it, if:-
 (i) he/she satisfied the conditions in the table and the provisions there under:-

TABLE

Sr. No.	Name of Examination	The student should have completed the term satisfactorily	The student should have passed following examination
1	2	3	4
1	Diploma in Remote Sensing and GIS Semester-I	Semester-I	As indicated in Para 6.
2	Diploma in Remote Sensing and GIS Semester-II	Semester-II	-----

- (Note- (i) Subjects prescribed and numbered in the scheme of Examinations shall be treated as separate subjects, however, the theory and practical, if any, of the subject shall be treated as separate Head of Passing.
 (ii) He/She has complied with provisions of Ordinance pertaining to Examination in general.
 (iii) He/She has prosecuted a regular course of study in University Department/College affiliated to the University.
 (iv) He/She has in the opinion of the Head of the Department/Principal, shown satisfactory progress in his/her studies.)

- 8) Papers and the Practicals in 'which an examinee is to be examined, maximum marks for these and the minimum pass mark which an examinee must obtain in order to pass in the subject and the examination are detailed in the Examination Scheme as **Appendix-A** appended with this Direction.
- 9) Examination fees for each semester for theory and practical examination shall be as prescribed by the University from time to time.
- 10) An examinee who is successful at Semester-I, Semester-II examinations under this Direction and who obtained 75% or more marks in aggregate of Semester-I, Semester-II Examinations shall be placed in the First Division with Distinction, those obtaining 60% or more but less than 75% shall be placed in the First Division and all other successful examinees shall be placed in the Second Division.
- 11) (i) Scope of the subjects shall be as indicated in the syllabus.
 (ii) Medium of instruction and examination shall be English.
- 12) Provision of Ordinance No. 18 of 2001 relating to an Ordinance to provide grace marks for passing in a head of passing and Improvement of Division (Higher Class) and getting distinction in the subject and condonation of deficiency of marks in a subject in all the faculties prescribed by the Statute No. 18, and Ordinance No. 10 relating to Providing for Exemptions and Compartments shall apply to the examination under this Direction.
- 13) An Examinee who does not pass or who fails to present himself/herself for the examination shall be eligible for readmission to the same examination on payment of fresh fees and such other fees as may be prescribed.
- 14) As soon as possible after the examination, the Board of Examinations shall publish a result of the examinees. The result of the examinations shall be classified as above and merit list shall be notified as per Ordinance No.6
- 15) Notwithstanding anything to the contrary in this Direction no one shall be admitted to an examination under this Direction, if he/she has already passed the same examination or an equivalent examination of any Statutory University.
- 16) Examinees who have passed in all the subjects prescribed for Semester-I and Semester-II of the Diploma course shall be eligible for award of the Post-Graduate Diploma in Remote Sensing and GIS (Semester Pattern..... One Year) course.

Amravati
Date: 14/6/2013

Sd
(M.K.Khedkar)
Vice-Chancellor
Sant Gadge Baba Amravati University

Appendix-A

Scheme of Teaching And Examination for the Post Graduate Diploma in Remote Sensing and GIS (Semester Pattern-One Year) course.

Sr. No.	Sub. Code No.	Paper/ Practical No.	Subject	Teaching Scheme in Hours.			Duration of Papers/ Laboratory Examination in Hrs	Examination Scheme								Grand Total Marks
				Theory	Practical	Total Hours / week		Theory				Practical				
								Max Marks Theory Papers	Max. Marks Internal Assessment	Total	Min. Pass Marks	Max. Marks	Max.Marks Internal Assessment	Total	Min. Pass Marks	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Semester-I																
1	1 PGDRSGIS 1	I	Principles of Aerial Remote Sensing	4	---	4	03	80	20	100	40	---	---	---	--	100
2	1 PGDRSGIS 2	II	Satellite Remote Sensing	4	--	4	03	80	20	100	40	---	---	---	--	100
3	1 PGDRSGIS 3	III	Fundamentals of Geomorphology and Cartography	4	--	4	03	80	20	100	40	---	---	---	---	100
4	1 PGDRSGIS 4	IV	Principles of Digital Image Processing	4	---	4	03	80	20	100	40	--	--	--	--	100
5	1 PGDRSGIS 5	P-I	Aerial & Satellite Remote Sensing	--	09	09	03	--	--	--	--	80	20	100	40	100
6	1 PGDRSGIS 6	P-II	GIS Data Analysis and Digital Image Processing	--	09	09	03	--	--	--	--	80	20	100	40	100
			Total	16	18	34				400				200		600
Semester-II																
1	2 PGDRSGIS 1	V	Principles of Geographic Information System	4	--	4	03	80	20	100	40	--	--	--	--	100
2	2 PGDRSGIS 2	VI	Advances in Remote Sensing and GIS	4	--	4	03	80	20	100	40	--	--	--	--	100
3	2 PGDRSGIS 3	VII	Thermal and Radar Remote Sensing	4	--	4	03	80	20	100	40	--	-	--	--	100
4	2 PGDRSGIS 4	VIII	Remote Sensing and GIS Applications	4	--	4	03	80	20	100	40	--	---	--	--	100
5	2 PGDRSGIS 5	P-III	Remote Sensing and GIS Applications	--	09	09	03	--	--	--	--	80	20	100	40	100
6	2 PGDRSGIS 6	P-IV	Project Work	--	09	09	03	--	--	--	--	80	20	100	40	100
			Total	16	18	34				400				200		600
Grand Total of Semester-I & II																1200

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

Official Publication of Sant Gadge Baba Amravati University.



PART-ONE

Thursday, the 27th June, 2013

Direction

No. : 14/2013

Date:-21/6/2013

Subject :- Examinations leading to the Degree of वाङ्.मय स्नातक (Bachelor of Arts)

Whereas, Ordinance No.146 relating to the Examinations leading to the Degree of वाङ्.मय स्नातक (Bachelor of Arts) is in existence in the University.

AND

Whereas, the schemes of examinations for B.A.Part-I, Part-II and Final are provided under the Appendices A,B & C respectively.

AND

Whereas, the Academic Council in its meeting held on 13.1.2012 vide Item No. 14(2) B) R-3 & 18.4.2013 vide Item No. 24(1) B) R-1 and C) R-1 has resolved to Introduce the provision of Internal Assessment marks for the paper Compulsory Sanskrit of B.A.Part-I, Compulsory Hindi of B.A.Part-II, and Compulsory Marathi of B.A.Final, to be implemented from the Academic Session 2013-2014 .

AND

Whereas, the existing total marks 100 of the subjects Compulsory Sanskrit of B.A.Part-I, Compulsory Hindi of B.A.Part-II & Compulsory Marathi of B.A. Final are required to be changed as 70 marks for theory and 30 marks for Internal Assessment respectively.

AND

Whereas, the schemes of examinations of the said papers are to be required to incorporate in the respective Appendices, appended with the Ordinance No.146 relating to the Examinations leading to the Degree of वाङ्.मय स्नातक (Bachelor of Arts).

AND

Whereas, the changes in scheme of examinations of B.A.part-I, II & Final are to be implemented from the Academic Session 2013-2014.

AND

Whereas, the changes in existing schemes of examinations are required to be regulated by an Ordinance. and making amendments to an Ordinance is time consuming process.

Now , therefore, I Dr.Mohan K Khedkar, Vice-Chancellor of Sant Gadge Baba Amravati University, in exercise of the powers conferred upon me under sub-section (8) of section 14 of the Maharashtra Universities Act, 1994 , do hereby direct as under --

1. This Direction may be called, Examinations leading to the Degree of वाङ्.मय स्नातक (Bachelor of Arts) Direction, 2013.
2. This Direction shall come into force from the Academic session 2013-2014.
3. The Following scheme of examination shall be applicable to the examinations of the papers as shown below for the subjects Compulsory Sanskrit, Compulsory Hindi and Compulsory Marathi.

Subject	Name of Exam.	Maximum Marks	Minimum Marks for passing
Compulsory Sanskrit	B.A.Part-I	Theory - 70	21
		Internal Assessment- 30	09
Compulsory Hindi	B.A.Part-II	Theory - 70	25
		Internal Assessment - 30	11
Compulsory Marathi	B.A.Final	Theory - 70	25
		Internal Assessment - 30	11

Sd/-
(Mohan Khedkar)
Vice-Chancellor,
Sant Gadge Baba Amravati University
Amravati

Amravati
Date : 20 /6/2013

Direction

No. 15/2013

Date :-21/6/2013.

Subject :- Corrigendum to Direction No.7/2012 in respect of Examinations leading to the Degree of (ललित कला स्नातक) Bachelor of Fine Art (B.F.A.)

Whereas, Ordinance No.3 of 2004 relating to the Examinations leading to the Degree of (ललित कला स्नातक) Bachelor of Fine Art (B.F.A.) is in existence in the University.
AND

Whereas, Direction No.7 of 2012, is in existence in the University.
AND

Whereas, the scheme of examinations for B.F.A. (Animation) are prescribed by the Direction No.7 of 2012.

AND

Whereas, the Academic Council in its meeting held on 18.4.2013 vide Item No. 24 (1) F) R-2 has resolved to accept the corrections in the scheme of teaching and examinations of Bachelor of Fine Art (Animation) course.

AND

Whereas, amendment in scheme of teaching and examinations of Bachelor of Fine Art(Animation) is required to be Regulated by an Ordinance.

AND

Whereas, making amendment in the respective Ordinance is time consuming process.

AND

Whereas, the changes are to be implemented from the Academic Session 2013-2014. for the B.F.A. (Animation) course.

Now , therefore, I Dr.Mohan K Khedkar, Vice-Chancellor of Sant Gadge Baba Amravati University, in exercise of the powers conferred upon me under sub-section (8) of section 14 of the Maharashtra Universities Act, 1994 , do hereby direct as under --

1. This Direction may be called, “Corrigendum to Direction No.7/2012 in respect of Examinations leading to the Degree of (ललित कला स्नातक) Bachelor of Fine Art (B.F.A.) Direction 2013”
2. This Direction shall come into force from the session 2013-2014.
3. The following corrections shall be carried out in Notes under the Appendix-D appended with the Direction No.7/2012
 - i) In Note No.4 the word “Practical” be substituted by the word “Theory”
 - ii) The following note be added after Note No.6
“7. The duration of Practical papers for each practical examinations shall be 12 Hrs.”

Amravati
Date :- 20/6/2013

Sd/-
(Mohan K Khedkar)
Vice-Chancellor
Sant Gadge Baba Amravati University,
Amravati

No. 16/2013

Direction

Date :- 21/6/2013.

Subject :- Corrections to Ordinance No.3 of 2004 in respect of Examinations leading to the Degree of (ललित कला स्नातक) Bachelor of Fine Art (B.F.A.)

Whereas, Ordinance No.3 of 2004 relating to the Examinations leading to the Degree of (ललित कला स्नातक) Bachelor of Fine Art (B.F.A.) is in existence in the University.

AND

Whereas, the Academic Council in its meeting held on 18.4.2013 vide Item No. 24 (1) F) R-1 has resolved to accept the corrections in the eligibility criteria for the admission in Bachelor of Fine Art Part-I course.

AND

Whereas, the matter for changing the eligibility criteria for admission to the students in Bachelor of Fine Art course is required to be Regulated by an Ordinance.

AND

Whereas, making amendment in the respective Ordinance is time consuming process.

AND

Whereas, the changes are to be implemented from the Academic Session 2013-2014.

Now , therefore, I Dr.Mohan K. Khedkar, Vice-Chancellor of Sant Gadge Baba Amravati University, in exercise of the powers conferred upon me under sub-section (8) of section 14 of the Maharashtra Universities Act, 1994 , do here by direct as under -

1. This Direction may be called, “Examinations leading to the Degree of (ललित कला स्नातक) Bachelor of Fine Art (B.F.A.) Direction 2013.”
2. This Direction shall come into force from the Academic session 2013-2014.
3. The following corrections shall be carried out in sub-clause “i)(a) of clause A) of para 8)” of an Ordinance in respect of Examinations leading to the Degree of (ललित कला स्नातक) Bachelor of Fine Arts (B.F.A.) i.e. Original Ordinance No.3 of 2004.
 - i) The figure sign and words “50%” Marks and “45%” Marks be substituted by the figure, sign and words “**45% Marks and 40% Marks**” respectively.
 - ii) The word “**and**” be added after the words and sign “Maharashtra State only.”
 - iii) The sub clause (b) of para 8) A) be deleted
 - iv) The word “(c)” of sub clause ‘i) (c)’ of para 8) A) be substituted by the word “(b).”

Amravati
Date :- 20/6/2013

Sd/-
(Mohan K Khedkar)
Vice-Chancellor
Sant Gadge Baba Amravati University,
Amravati

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

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PART-ONE

Thursday, the 12th July, 2013
Direction

No. : 17/2013

Date : 12/7/2013

Subject : Examinations leading to the Degree of वाङ्मय पारंगत (Master of Arts)

Whereas, the UGC has approved the teaching and non-teaching staff alongwith the grant of Rs. 33,70,740/- under the scheme of Women's Studies Centre during XII plan vide letter No. F-7-1/2012(WES), Dt. 20.6.2012,

AND

Whereas, Original Ordinance No. 36 in respects of Examinations leading to the Degree of वाङ्मय पारंगत (Master of Arts) is in existence in the University,

AND

Whereas, the Management Council in its meeting held on 30.1.2013 vide item No. 14 has approved the proposal for starting of M.A. in Gender and Women's Studies Course at Women's Studies Centre of the University,

AND

Whereas, Schemes of Examinations for M.A. Part-I and M.A. Part-II are provided under Appendix-A appended to Original Ordinance No. 36,

AND

Whereas, the Ad-hoc Committee in Gender and Women's Studies Course in its meeting dated 20th June, 2013 has prepared the draft syllabi of M.A. Part-I and Part-II (Gender and Women's Studies Course) alongwith eligibility criteria of the students for admission and Scheme of Examination is to be implemented from the session 2013-2014 for M.A. Part-I and 2014-2015 for M.A. Part-II,

AND

Whereas, the Hon'ble Vice-Chancellor has accepted the Draft Syllabi, Scheme of Examination and eligibility of the students for admission to M.A. Part-I & Part-II (Gender and Women's Studies Course) under the provision of Sub-section (7) of Section 14 of the Maharashtra Universities Act, 1994, on behalf of the faculty of Social Sciences and Academic Council,

AND

Whereas, the matter for admission to the Examination and the Scheme of Examinations are required to be regulated by an Ordinance,

AND

Whereas, the matter regarding making of amendments in existing ordinance i.e. Ordinance No. 36 is time consuming process.

AND

Whereas, the syllabi, eligibility and scheme of examination of M.A. Part-I & II (Gender and Women's Studies Course) is to be made available from Academic Session 2013-2014,

Now, therefore, I Dr. Mohan K. Khedkar, Vice-Chancellor, Sant Gadge Baba Amravati University in exercise of powers conferred upon me under Sub-section (8) of Section 14 of the Maharashtra Universities, Act, 1994, do hereby direct as under :-

1. This direction may be called, "Examinations leading to the Degree of वाङ्मय पारंगत (Master of Arts) Direction, 2013".
2. This direction shall come into force from the date of issuance.
3. The eligibility criteria for admission to M.A. Part-I (Gender and Women's Studies) shall be the graduate in any discipline.
4. The distribution of Marks for Paper-IV of M.A. Part-II (Gender and Women's Studies) Examination shall be 80 + 20 (Theory + Int.Ass.) and the Scheme of Marks for other papers of M.A. Part-I & II shall be as provided under Ordinance No. 36 which is appended with this direction as appendix-A.

Dated : 10/7/2013

Sd/-
(Mohan K. Khedkar)
Vice-Chancellor
Sant Gadge Baba Amravati University

Appendix-A

Scheme of Marks for M.A. Part-I & Part-II (Gender and Women's Studies) Course.

M.A. Part-I

Sr. No.	Paper/ Subject	Duration in Hrs.	Max. Marks	Total Marks	Aggregate Marks for Passing
1.	Paper - I	3	100		
2.	Paper -II	3	100	400	144
3.	Paper-III	3	100		
4.	Paper-IV	3	100		
Total : 400					

M.A. Part-II

Sr. No.	Paper/ Subject	Duration in Hrs.	Max. Marks	Total Marks	Aggr. Marks for Passing	Total of Aggregate Passing Marks of Part-I & II.
1.	Paper - I	3	100			
2.	Paper -II	3	100	400	144	288
3.	Paper-III	3	100			
4.	Paper-IV	3	Th. - 80 I.A.- 20	100		
Total : 400						288