

SANT GADGE BABA AMRAVATI UNIVERSITY**SPECIAL NOTE FOR INFORMATION OF THE STUDENTS**

(1) Notwithstanding anything to the contrary, it is notified for general information and guidance of all concerned that a person, who has passed the qualifying examination and is eligible for admission only to the corresponding next higher examination as an ex-student or an external candidate, shall be examined in accordance with the syllabus of such next higher examination in force at the time of such examination in such subjects, papers or combination of papers in which students from University Departments or Colleges are to be examined by the University.

(2) Be it known to all the students desirous to take examination/s for which this prospectus has been prescribed should, if found necessary for any other information regarding examinations etc. refer the University Ordinance Booklet the various conditions/provisions pertaining to examinations as prescribed in the following Ordinances-

- Ordinance No. 1 : Enrolment of Students.
 Ordinance No.2 : Admission of Students
 Ordinance No. 4 : National Cadet Corps
 Ordinance No. 6 : Examination in General (relevant extracts)
 Ordinance No. 18/2001 : 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, Ordinance 2001.
 Ordinance No.9 : Conduct of Examinations (Relevant extracts)
 Ordinance No.10 : Providing for Exemptions and Compartments
 Ordinance No. 19 : Admission Candidates to Degrees
 Ordinance No.109 : Recording of a change of name of a University Student in the records of the University

- Ordinance No.6 of 2008 : For improvement of Division/Grade.
 Ordinance No.19/2001 : An Ordinance for Central Assessment Programme, Scheme of Evaluation and Moderation of answerbooks and preparation of results of the examinations, conducted by the University, Ordinance 2001.

Dineshkumar Joshi

Registrar

Sant Gadge Baba Amravati University

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 recognised 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.

IIInd 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.

TABLE

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	ô	ô
B.Pharm. Semester-II	ô	B.Pharm. Semester-I	ô
B.Pharm. Semester-III	ô	B.Pharm. Semester-II	2/3 rd Heads of I & II Semester combined together
B.Pharm. Semester-IV	ô	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 & VI 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 2/3rd 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/-
(Dr.M.K.Khedkar)
Vice-Chancellor,
Sant Gadge Baba Amravati University
Amravati

Appendix-I
Scheme of teaching 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	Pharmacognocny-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	Pharmacognocny-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)	0
	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)	0
	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)	0
	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	Pharmacognocny-III	03 (03)	03 (1.5)
5.5	Pharmacology-II	03 (03)	03 (1.5)
5.6	Biopharmaceutics-I	03 (03)	ô
	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	Pharmacognocny-IV	03 (03)	03 (1.5)
6.5	Biopharmaceutics-II	03 (03)	03 (1.5)
6.6	Clinical Pharmacy	03 (03)	ô
6.7	Project*	ô	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	Pharmacognocny-V	03 (03)	03 (1.5)
7.5	Pharmaceutical Analysis-III	03 (03)	03 (1.5)
7.6	Pharmaceutical Jurisprudence	03 (03)	ô
7.7	Seminar (one per each student)*	03 (03)	ô
	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	Pharmacognocny-VI	03 (03)	03 (1.5)
8.5	Clinical Pharmacotherapeutics	03 (03)	03 (1.5)
8.6	Communication Skills	03 (03)	ô
	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. Marks	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	ô	ô	20	ô	36	ô	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	ô	ô	20	ô	36	ô	80 + 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	ô	ô	20	ô	36	ô	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	0	0	20	0	36	0	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	Pharmacognocny-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	0	0	20	0	36	0	80
6.7	Project*	0	0	3	80	0	0	0	0	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	Pharmacognocny-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	0	0	20	0	36	0	80
7.7	Seminar (one per each student)*	3	80	0	0	0	0	36	0	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	Pharmacognocny-VI	3	60	5	50	20	30	36	40	80 + 80
8.5	Clinical Pharma cotherapeutics	3	60	0	0	20	0	36	0	80
8.6	Communication Skills	3	60	0	0	20	0	36	0	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 öFFö 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 point 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, U_n are subject credit of the respective course and M_1, M_2, \dots, M_n 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

SANT GADGE BABA AMRAVATI UNIVERSITY
DIRECTION

NO. 4 / 2014

Dated : 03/03/2014

Subject : Corrigendum to Direction No.11/2013 in respect of Examinations Leading to the Degree of भेषजी स्नातक (Bachelor of Pharmacy) (Four Year - Eight Semester Degree Course) (Credit Grade Based System).

Whereas, Direction No.11 of 2013 in respect of Examinations Leading to the Degree of भेषजी स्नातक (Bachelor of Pharmacy) (Four Year - Eight Semester Degree Course) (Credit Grade Based System), Direction 2013 is in existence in the University.

AND

Whereas, the Academic Council in its meeting held on 17.2.2014 vide item No.22 4) A) R-3 I) accepted the recommendations of the Faculty of Medicine to be implemented from Academic Session 2013-14 & onwards and resolved to refer the matter to Ordinance Committee.

AND

Whereas, the above corrections are to be regulated by framing the Regulation.

AND

Whereas, making of Regulation is a time consuming process.

Now, therefore, I, Dr.J.A.Tidke, 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 'Corrigendum to Direction No.11/2013 in respect of Examinations Leading to the Degree of भेषजी स्नातक (Bachelor of Pharmacy) (Four Year - Eight Semester Degree Course) (Credit Grade Based System), Direction, 2014'.
- 2) This Direction shall come into force from the Academic Session 2013-14 & onwards for B.Pharm.
- 3) Following corrections shall be made in Direction No.11/2013 in respect of Examinations Leading to the Degree of भेषजी स्नातक (Bachelor of Pharmacy) (Four Year - Eight Semester Degree Course) (Credit Grade Based System) Direction, 2013 :

- i) In para 2 i) of the above Direction, the number 'V' be inserted after the number 'IV'.
- ii) In Appendix-II, in Semester-VI, against the Paper 'Project', under column 'Minimum marks for passing Practical' be read as '40'.
- iii) In Appendix-II, in Semester-VII, against the subject Seminar, the marks '80' appearing in the column of Theory Marks be shifted in the column of Theory Internal Marks.
- iv) In Appendix-II, in Semester-VIII, for the Paper 'Clinical Pharmacotherapeutics'-
 - a) Practical Hrs. be read as 5
 - b) Practical Marks be read as 50
 - c) Practical Internal Marks be read as 30
 - d) Minimum marks for passing Practical be read as 40.
 - e) In the column of 'Total Marks in Theory/ Practical' appearing as 80 be read as '80+80'.
 - f) The Total Marks for Semester-VIII be read as 880.
 - v) At the end of Appendix-II, following line be added.
'Total marks for Semester-I to VIII - 7120'

Dated : 01/03/2014

Sd/-
(Dr.J.A.Tidke)
Vice-Chancellor,
Sant Gadge Baba Amravati University,
Amravati
