

**SANT GADGE BABA AMRAVATI UNIVERSITY
DIRECTION**

No.: 45/ 2010

Date : 05/07/ 2010

Subject : Examinations leading to the Degree of (गृहविज्ञान स्नातक) Bachelor of Science (Home Science) (Three Year Degree Course - Semester Pattern), Direction 2010.

Whereas, the Board of Studies in Home Science have prepared and recommended the Schemes of Teaching and Examinations along with Draft Ordinance for B.Sc. (Home Science) Semester-I to VI as per Semester Pattern and Credit Based Performance and Assessment System as per .

AND

Whereas, the faculty of Home Science in its meeting held 2.12.2009 have recommended the schemes with corrections to the Academic Council.

AND

Whereas, Academic Council in its meeting held on 20.02.2010 while considering item No.16 8) A) R-2 on the agenda, have principally accepted the above recommendations of faculty of Home Science and constituted the Committee for some terms of references.

AND

Whereas, the Committee of Academic Council in its meeting held on 18.5.2010 vide item No.1 have suggested amendments in the above recommendations (Schemes of examinations and Draft Ordinances) and directed the Dean/expert member of Committee to submit the modified recommendations for placing it before the Academic Council meeting according to the terms of references.

AND

Whereas, the aforesaid recommendations were placed before the Academic Council in its meeting held on 28.5.2010 vide item No.46 and the Council resolved to accept the refer the Schemes/Draft Ordinance to the Ordinance Committee for placing it directly before the Management Council.

AND

Whereas, the Hon'ble Vice-Chancellor has accepted the corrections in the Scheme of Examination and proposed draft Ordinance of B.Sc. (Home Science) on behalf of Faculty of Home Science and Academic Council as recommended by Dean, faculty of Home Science.

AND

Whereas, the making of Ordinance/Regulation for B.Sc. (Home Science) (Semester Pattern) is a time consuming process.

AND

Whereas, it is necessary to provide the Schemes of examinations along with other details with eligibility criteria for the purpose of admissions.

Now, therefore, I, Dr. Kamal Singh , Vice Chancellor of 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 (गृहविज्ञान स्नातक) Bachelor of Science (Home Science) (Three Year Degree Course - Semester Pattern), Direction 2010".
2. This direction shall come into force from the date of its issuance.
3. The following shall be the Examinations leading to the Degree of गृहविज्ञान स्नातक (Bachelor of Science) (Home Science) (**Semester Pattern**), namely.
 - (i) the B.Sc.(Home Science) Part-I (गृहविज्ञान स्नातक भाग-१) Examination consists of Semester-I & II;
 - (ii) the B.Sc.(Home Science) Part-II (गृहविज्ञान स्नातक भाग-२) Examination consists of Semester-III & IV;
 - (iii) the B.Sc.(Home Science) Final (गृहविज्ञान स्नातक अंत्य) Examination consists of Semester-V & VI;

4. The duration of the course under this Direction shall be of three academic years consisting of two semesters in each year.
5. Subject to his/her compliance with the provisions of this Direction and of other Ordinances in force from time to time, a candidate for admission to the course shall:

A) In the case of B.Sc. (Home Science) Part-I

- i) have passed the 12th Standard Examination for the Science, Arts & Commerce including Vocational/M.C.V.C. stream of the Maharashtra State Board of Secondary and Higher Secondary Education or examination recognised as equivalent thereto.
OR
- ii) Minimum two years Diploma/course after 10th examination of any recognised University/M.S.B.T.E./Govt. recognised Board or any other examination recognised as equivalent thereto.

6. I) Examinations of Odd Semesters :

- (1) Odd semesters theory and practical examinations of Sem-I, III & V shall be conducted by College/Department under the supervision of Principal / Head of the Department in winter. Supplementary examinations of odd semesters at UG level conducted by college in summer.
- (2) The concerned subject teacher shall be the paper setter and valuer in case of theory examinations. Examiner of practical examinations will also be the concerned subject teacher of the College / Department.
- (3) The concerned subject teacher of the College / Department shall do the work of paper setting as per the instructions for the paper setter. Valuation will also be done by the concerned teacher.
- (4) Question papers, foil, counter foil of marksheet (in the prescribed format), attendance sheet of examinee and time table of examination shall be prepared by the concerned teacher and send it to the University duly signed by College Principal / Department Head.
- (5) College / Department shall issue marksheets of odd semester examinations to students duly signed by respective Principal of College / Head of the Department.

II) Examinations of Even Semesters :

- (1) The theory and practical examinations of even semester (Sem-II, IV & VI) shall be conducted by the University.

7. The examination of first, third and fifth semester B.Sc. (Home Science) shall be held in winter and supplementary examination in summer every year. And main examination of second, fourth & final semester shall be held in summer & the supplementary examination in winter every year.

The practical examinations of odd semesters (Sem-I, III & V) shall be conducted at college level under the supervision of the College Principal. The concerned teacher shall be the internal examiner. The practical examination of even semester (Sem-II, IV & VI) shall be conducted by the University by appointing an external and internal examiners. Practical examination of all the add-on papers of all semesters will be conducted by the college only.

8. 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-I below, shall be eligible to appear if:

- (i) he/she satisfies 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-I

Name of the Examination	the student shall have passed/cleared the examination of	The student should have satisfactorily completed the following session/semester
B.Sc. (Home Science) Semester-I	12 th Standard Examination or equivalent	----
B.Sc. (Home Science) Semester-II	----	B.Sc. (Home Science) Semester-I
B.Sc. (Home Science) Semester-III	½ heads of Sem-I & II combined together	----
B.Sc. (Home Science) Semester-IV	----	B.Sc. (Home Science) Semester-III
B.Sc. (Home Science) Semester-V	(1) B.Sc.(Home Science) Sem-I & II (2) ½ heads of Sem-III & IV combined together	----
B.Sc. (Home Science) Semester-VI	----	B.Sc. (Home Science) Semester-V

(Note : For calculating the heads, the theory and the practical shall be considered as a separate head and on calculation, fraction if any shall be ignored.)

9. The examinations specified in the **preceding** paragraph shall be held at such places and on such dates as may be appointed by the Board of Examination.
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 and 31 of the said Ordinance shall apply to every Collegiate candidate.

11. The fee for each of the B.Sc.(Home Science) (गृहविज्ञान स्नातक) (Theory & Practical) Examinations shall be as prescribed by the competent authority, time to time.
12. i) The scope of the subjects shall be as indicated in the Syllabus
 ii) Medium of instruction shall be English or Marathi.
 iii) Examination papers shall be set in English and Marathi.
13. The Schemes of teaching and examinations for B.Sc. (Home Science) course, computation of SGPA & CGPA and illustrative example for results in Grade Point System shall be as provided under Appendix/Appendices appended with the Regulation.
14. The system of evaluation will be as follows:
 Theory papers, practicals and internal assessment will be evaluated in terms of marks. The marks will be added together and then converted into a grade and later a grade point average. Results will be declared for each semester and the final examination will give total grades and grade point average.
15. A total of 132 credits have to be taken by the students to complete the programme.

16. The computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) of an examinee of *under graduate course* shall be as given below :-

The marks will be given in all examinations which will include internal assessment marks and the total marks for each Theory / Practical shall be converted into Grades as shown in Table.

SGPA shall be calculated based on Grade Points corresponding to Grade and the Credits allotted to respective Theory / Practical shown in the scheme for respective semester.

SGPA shall be computed for I, II, III, IV, V & VI Semester and CGPA shall be computed only in VI semester based on SGPA's of I, II, III, IV, V & VI Semester. :-

$$SGPA = \frac{C_1 \times G_1 + C_2 \times G_2 + \dots + C_n \times G_n}{C_1 + C_2 + \dots + C_n}$$

Where C_1 = Credit of individual Theory / Practical

G_1 = Corresponding Grade Point obtained in the respective Theory / Practical

$$CGPA = \frac{(SGPA)_I \times (Cr)_I + \dots + (SGPA)_{VI} \times (Cr)_{VI}}{(Cr)_I + \dots + (Cr)_{VI}}$$

Where $(SGPA)_{I \text{ to } VI}$ = SGPA of I to VI Semester

$(Cr)_{I \text{ to } VI}$ = Total Credits for I to VI Semester

CGPA equal to 6.00 and above shall be considered as equivalent to First Class which shall be mentioned on Grade Card of VI Semester as a foot note.

**Table of Grade, Percentage of Marks and Grade Points for
U.G. Home Science Examinations
THEORY**

Grade	Percentage of Marks	Grade Points
AA	80 ≤ Marks ≤ 100	10
AB	70 ≤ Marks < 80	9
BB	60 ≤ Marks < 70	8
BC	55 ≤ Marks < 60	7
CC	50 ≤ Marks < 55	6
CD	45 ≤ Marks < 50	5
DD	40 ≤ Marks < 45	4
FF	00 ≤ Marks < 40	0
ZZ	Absent in Examination	—

PRACTICAL

Grade	Percentage of Marks	Grade Points
AA	85 ≤ Marks ≤ 100	10
AB	80 ≤ Marks < 85	9
BB	75 ≤ Marks < 80	8
BC	70 ≤ Marks < 75	7
CC	65 ≤ Marks < 70	6
CD	60 ≤ Marks < 65	5
DD	50 ≤ Marks < 60	4
FF	00 ≤ Marks < 50	0
ZZ	Absent in Examination	—

17. A Bachelors degree programme is of a three academic year course. If a student fails to continue studies of a three years course, she/he will given the certificate as shown in Table-III after successful completion of semesters.

TABLE III

Sr. No.	Semester	Certificate
1	First	Certificate in Home Science
2	First & Second	Diploma in Home Science
3	Third & Fourth	Advance Diploma in Home Science

18. Provisions of Ordinance No.18 of 2001 in respect of 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 shall apply.
19. As soon as possible after the examinations the Board of Examination shall publish a list of successful examinees. The result of final B.Sc. (Home Science) examination shall be classified as given in table III, Merit list shall be notified as per ordinance No. 6.
20. Notwithstanding anything to the contrary in this Direction, no person shall be admitted to this examination, if he/she has already passed the same examination or an equivalent examination of any other Statutory University.
21. Successful examinees at the B.Sc.(Home Science) Sem-I to Sem-V Examination shall be entitled to receive a Certificate signed by the Registrar and successful examinees at the B.Sc.(Home Science) Semester-VI Examination, shall on payment of the prescribed fees, receive a Degree in the prescribed form signed by the Vice-Chancellor.

Amravati
Dated : 02/07/2010

Sd/-
(Dr.Kamal Singh)
Vice-Chancellor

SANT GADGE BABA AMRAVATI UNIVERSITY

DIRECTION

No.: 46/ 2010

Date : 05/07/ 2010

Subject : Examinations Leading to the Degree of (गृहविज्ञान पारंगत) Master of Science (Home Science) (Two Year Course – Semester Pattern), Direction 2010.

Whereas, the Board of Studies in Home Science have prepared and recommended the Schemes of Teaching and Examinations along with Draft Ordinance for M.Sc. (Home Science) for the subjects (1) Communication and Extension, (2) Food Science and Nutrition, (3) Human Development, (4) Resource Management, & (5) Textile and Clothing, Semester-I to IV as per Semester Pattern and Credit Based Performance and Assessment System.

AND

Whereas, the faculty of Home Science in its meeting held 2.12.2009 have recommended the schemes along with Draft Ordinance with corrections to the Academic Council.

AND

Whereas, Academic Council in its meeting held on 20.02.2010 while considering item No. 16 8) A) R-2 on the agenda, have principally accepted the above recommendations of faculty of Home Science and constituted the Committee for some terms of references.

AND

Whereas, the Committee of Academic Council in its meeting held on 18.5.2010 vide item No.1 have suggested amendments in the above recommendations (Schemes of examinations and Draft Ordinances) and directed the Dean/expert member of Committee to submit the modified recommendations for placing it before the Academic Council meeting according to the terms of references.

AND

Whereas, the aforesaid recommendations were placed before the Academic Council in its meeting held on 28.5.2010 vide item No.46 and the Council resolved to accept the refer the Schemes/Draft Ordinance to the Ordinance Committee for placing it directly before the Management Council.

AND

Whereas, the Hon'ble Vice-Chancellor has accepted the corrections in the Schemes of Examinations and proposed draft Ordinance of M.Sc. (Home Science) in all specializations on behalf of Faculty of Home Science and Academic Council as recommended by Dean, faculty of Home Science.

AND

Whereas, the making of Ordinance/Regulation for M.Sc. (Home Science) (Semester Pattern) for the subjects (1) Communication and Extension, (2) Food Science and Nutrition, (3) Human Development, (4) Resource Management, & (5) Textile and Clothing, is a time consuming process.

AND

Whereas, it is necessary to provide the Schemes of examinations along with other details with eligibility criteria for the purpose of admissions.

Now, therefore, I, Dr. Kamal Singh, Vice Chancellor of 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 (गृहविज्ञान पारंगत) Master of Science (Home Science) (Two Year Course – Semester Pattern), Direction 2010".
2. This direction shall come into force from the date of its issuance.
3. There shall be four semester examinations leading to the Degree of (गृहविज्ञान पारंगत) Master of Science (Home Science), namely :-
 - i) the (गृहविज्ञान पारंगत भाग-१) M.Sc. (Home Science) Part-I consists of Semester-I & II examinations, and;
 - ii) the (गृहविज्ञान पारंगत भाग-२) M.Sc. (Home Science) Part-II consists of Semester-III & IV examinations.
4. The students who have passed bachelors degree in Home Science/Science/ Technology/ Medical/ Agriculture/Management are eligible for admission in M.Sc. Home Science in Resource Management/Food Science and Nutrition/Human Development/ Textiles and Clothing/Communication and Extension subject to the condition that the student should have respective subject at which she/he is applying.
5.
 - (i) The duration of the course shall be of two academic years.
 - (ii) The examination of first and third semester shall be held in winter and that of second and fourth semester shall be held in summer every year.
 - (iii) Practical of odd semesters (Sem-I & III) shall be conducted by the College/department under the supervision of Principal/Head. Practicals of even semesters (Sem-II & IV) will be conducted by appointing external and internal examiners.
6. The examinations specified in the preceding paragraph shall be held at such places and on such dates as may be appointed by the Board of Examination.

7. **I) Examinations of Odd Semesters :**
- (1) Odd semesters theory and practical examinations of Sem-I & III shall be conducted by College/Department under the supervision of Principal/ Head of the Department in winter.
 - (2) The concerned subject teacher shall be the paper setter and valuer in case of theory examinations. Examiner of practical examinations will also be the concerned subject teacher of the College / Department.
 - (3) The concerned subject teacher of the College / Department shall do the work of paper setting as per the instructions for the paper setter. Valuation will also be done by the concerned teacher.
 - (4) Question papers, foil, counter foil of marksheet (in the prescribed format), attendance sheet of examinee and time table of examination shall be prepared by the concerned teacher and send it to the University duly signed by College Principal/ Department Head.
 - (5) College / Department shall issue marksheets of odd semester examinations to students duly signed by respective Principal of College / Head of the Department.

II) Examinations of Even Semesters :

- (1) The theory and practical examinations of even semester Sem-II & IV shall be conducted by the University.
8. Subject to his/ her compliance with provisions of this Direction and of other Ordinances (Pertaining to examinations in General) in force from time to time, the applicant for admission, at the end of the course of a particular term(s) shall be eligible to appear if:
- i) he /she satisfied the conditions in the Table-I.
 - ii) he / she has prosecuted a regular course of study in the University / College affiliated to the University
 - iii) he /she has in the opinion of the Head of the Department / Principal shown satisfactory progress in his / her studies.

TABLE-I

Name of Exam	The student should have passed / cleared the examination of	The student should have completed the session/term satisfactorily
M.Sc.Semester-I (Home Science)	B.Sc.(Home Science) or equivalent	----
M.Sc.Semester-II (Home Science)	----	M.Sc. Semester-I
M.Sc.Semester-III (Home Science)	2/3 heads of Semester-I & II combined together	----
M.Sc.Semester-IV (Home Science)	----	M.Sc. Semester-III

- Note:-**
- For calculating the heads, the theory and practical shall be considered as a separate head.
 - Student shall have to complete the research work and submit the dissertation to University for award of Degree.

9. Students will be admitted to General Interest Course (GIC) for their choice at Semester-II, III & IV after counseling and will be registered in the preceding semester.
10. Without prejudice to the other provisions of Ordinance No. 6 relating to the Examinations in General, the provisions of Paragraphs 5,8,10,27 and 32 of the said Ordinance shall apply to every Collegiate candidate.
11. The fee for the Examination shall be as prescribed by the competent authority, time to time.
12.
 - (i) The scope of the subjects shall be as indicated in the Syllabus.
 - (ii) The medium of Instruction shall be English.
 - (iii) Question Paper shall be in English.
 - (iv) Examinees shall have option to write answers in English or Marathi.
13. The Schemes of teaching and examinations for M.Sc. (Home Science) course, computation of SGPA & CGPA and illustrative example for results in Grade Point System shall be as provided under Appendix/Appendices appended with the related regulation.
14. A Masters programme is of a two academic year course. If a students fails to pursue two year course, she/he will be given Certificate of P.G. Diploma in Home Science of respective discipline after successful completion of first and second semester.
15. The system of evaluation will be as follows:
Theory, practical, internal, dissertation, viva, seminar will be evaluated in terms of marks. Then marks will be converted into a grade and later a grade point average. Results will be declared for each semester and the final examination will give total grade and grade point average.
16. A total of 80 credits have to be taken by the students to complete the programme.

17. The computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) of an examinee of *post graduate course* shall be as given below :-

The marks will be given in all examinations which will include internal assessment marks and the total marks for each Theory / Practical shall be converted into Grades as shown in Table.

SGPA shall be calculated based on Grade Points corresponding to Grade and the Credits allotted to respective Theory / Practical shown in the scheme for respective semester.

SGPA shall be computed for I, II, III, & IV Semester and CGPA shall be computed only in IV Semester based on SGPAs of I, II, III, & IV Semester. :-

$$\text{SGPA} = \frac{C_1 \times G_1 + C_2 \times G_2 + \dots + C_n \times G_n}{C_1 + C_2 + \dots + C_n}$$

Where C_1 = Credit of individual Theory / Practical

G_1 = Corresponding Grade Point obtained in the respective Theory / Practical

$$\text{CGPA} = \frac{(\text{SGPA})_I \times (\text{Cr})_I + (\text{SGPA})_{II} \times (\text{Cr})_{II} + (\text{SGPA})_{III} \times (\text{Cr})_{III} + (\text{SGPA})_{IV} \times (\text{Cr})_{IV}}{(\text{Cr})_I + (\text{Cr})_{II} + (\text{Cr})_{III} + (\text{Cr})_{IV}}$$

Where $(\text{SGPA})_{I,II,III,IV}$ = SGPA of I, II, III, IV Semester

$(\text{Cr})_{I,II,III,IV}$ = Total Credits for I, II, III, IV Semester

CGPA equal to 6.00 and above shall be considered as equivalent to First Class which shall be mentioned on Grade Card of IV Semester as a foot note.

**Table of Grade, Percentage of Marks and Grade Points for
P.G. Home Science Examinations
THEORY**

Grade	Percentage of Marks	Grade Points
AA	80 ≤ Marks ≤ 100	10
AB	70 ≤ Marks < 80	9
BB	60 ≤ Marks < 70	8
BC	55 ≤ Marks < 60	7
CC	50 ≤ Marks < 55	6
CD	45 ≤ Marks < 50	5
DD	40 ≤ Marks < 45	4
FF	00 ≤ Marks < 40	0
ZZ	Absent in Examination	—

PRACTICAL

Grade	Percentage of Marks	Grade Points
AA	85 ≤ Marks ≤ 100	10
AB	80 ≤ Marks < 85	9
BB	75 ≤ Marks < 80	8
BC	70 ≤ Marks < 75	7
CC	65 ≤ Marks < 70	6
CD	60 ≤ Marks < 65	5
DD	50 ≤ Marks < 60	4
FF	00 ≤ Marks < 50	0
ZZ	Absent in Examination	—

18. As soon as possible after the examinations the Board of Examination shall publish a list of successful examinees. The results of final M.Sc. examinations shall be classified as said before and merit list shall be notified as per Ordinance No.6.
19. No person shall be admitted to an examination under this Direction, if he/she has already passed the same examination, or an equivalent examination of any other Statutory University.
20. The provision of ordinance relating to the condonation of deficiency of marks for passing examination and ordinance relating to exemption and compartment shall apply to the examination under this Direction.
21. Examinees successful at the Semester-I, II & III Examination shall be entitled to receive a Certificate signed by the Registrar, and those successful at the Semester-IV Examination shall on payment of the prescribed fees, receive a Degree in the prescribed form signed by the Vice-Chancellor.

Amravati
Dated : 02/07/2010

Sd/-
(Dr. Kamal Singh)
Vice-Chancellor
