Gondwana University, Gadchiroli

Faculty of Home Science Direction No. 172/2014

DIRECTION GOVERNING THE EXAMINATION LEADING TO THE DIPLOMA IN FOOD & NUTRITION AND FASHION TECHNOLOGY (UNDER THE FACULTY OF HOME SCIENCE) WITH CREDIT-GRADE SYSTEM

WHEREAS, The University Grants commission, New Delhi vide D.O. No. F-2.2008.(XI Plan), dated 31 January 2008 regarding new initiatives under the XI plan- Academic reforms in the University has suggested for improving quality of higher education and to initiate the academic reform at the earliest,

AND

WHEREAS, the Board of studies in the faculty of Home science in their meeting held on 12/05/2014 during prepared the syllabi and scheme of examination for the Diploma in Food & Nutrition & Fashion Technology, under faculty of Home science and recommended for introducing the Credit Grade Semester pattern in faculty of Home science from the academic session.

AND

WHEREAS in the Faculty of Home Science in its meeting held on 05/08/2014 considered and approved the recommendation of Board of studies regarding the syllabi and the scheme of examination passed by the respective board of studies for the award of Diploma in Food & Nutrition & Technology, under faculty of Home science.

AND

WHEREAS, the Academic council in its meeting held on considered and approved the recommendations of Faculty of Home Science for introducing Credit Grade system for award of Diploma in Food & Nutrition and Fashion Technology in the Faculty of Home Science

AND

WHEREAS, the matter is required to be regulated by Ordinance,

AND

WHEREAS, ordinance making is a time consuming process, therefore, I, Dr. K.R. Dixit, (Officiating) Vice Chancellor of Gondawana University Gadchiroli in the exercise of powers conferred upon me under section 14(8) of the Maharashtra University Act, 1994 do hereby issue the following Direction.

- 1. This direction may be called as Examination leading to the **Diploma in Food Nutrition and Fashion Technology** (One year Diploma course) Direction,
- 2. The Direction shall come in to force with effect from the date of its issuance.
- 3. The course for Diploma in Food & Nutrition and Fashion Technology under this Direction shall extend over a period of one academic year. At the end of Academic year there shall be a university examination.
- 4. The examination specified in the preceding paragraph shall be held annually at such places and such dates as may be appointed by the university.
- 5. Subject to their compliance with the provisions of this Direction and of other directions/ordinances in force from time to time, the candidate who has prosecuted a regular course of study for not less than one academic year prior to the examination shall be eligible for admission to the examination.
- 6. Diploma in Food and Nutrition and Fashion Technology is annual course
- 7. **Eligibility:-** A student passed 12th std. in any stream or an equivalent cource recognised from MS Board/CBSC an enroll for this course
- 8. Without prejudice to the other provisions of ordinance No. 6 relating to the examination in the General the provisions of paragraph 5, 8, 10, 31 and 32 of the said ordinance shall apply to every collegiate candidate.
- 9. The Tution fees shall be Rs 12000 /- and Pratical fees shall be Rs 3000 /- for this course and the fee for the examination shall be as prescribed by the university from time to time.
- 10. The scope of the subject of Diploma in Food and Nutrition and Fashion Technology shall be as indicated in the respective syllabus in force from time to time. The medium of the instruction shall be English & Marathi
- 11. The paper and practical in which an examinee is to be examined, the maximum marks prescribed for each paper and practical and the minimum pass mark which the examinee must obtain in order to pass in the subject and the examination shall be as prescribed in **Appendix A**.
- 12. There will be 2 theory papers and 1 practical.

13. Scheme and Passing Criteria

- 1. Min. Passing marks is 35% in Theory as well as in Practical.
- 2. Student must pass separately in Practical & Theory
- 3. Each theory paper is consisting of 75 marks and min. passing marks in Theory paper is 27.

- 4. Min. passing marks in Practical examination is 35 out of 100 Marks.
- 5. Internal Assessment comprised of at least 4 activities of the following
 - 1. Home Assignment
 - 2. Class Test Examination Performance
 - 3. Seminar
 - 4. Group Discussion
 - 5. Field Work
 - 6. Study Tour
 - 7. Paper Presentation
 - 8. Book Review
 - 9. Involvement in Departmental and College Activities

14. Practical Examination Scheme

- i) Time: 3 Hours for conducting the practical examination at the center
- ii) Practical Examination Evaluation Scheme as per syllabus 100 Marks
- 15. The course is based on credit grade Annual pattern and therefore, it will be regulated by guideline and regulation given in **Appendix-B** which are part of this direction.
- 16. As soon as possible after the examination, Board of examination will publish a list of successful examinee at the Diploma in Food and Nutrition and Fashion Technology final examination. The result of all examinations shall be classified on the basis of adopted model of Credit-grade system (**Appendix-B**)
- 17. The examinees who have secured pass grade in all subjects prescribed for all the examination shall be eligible for the award of the Diploma in Food and Nutrition and Fashion Technology final. The classification of division of examinee for the award of Food and Nutrition and Fashion Technology under the Faculty of Home Science shall be on the basis of Credit Grade pattern demonstrated in the **Appendix A.**
- 18. No person shall be admitted to the Diploma in Food and Nutrition and Fashion Technology final examination, if he has already passed the corresponding or an equivalent examination of other statutory university.
- 19. Successful examinee at the Diploma in Food and Nutrition and Fashion Technology final examination shall on payment of the prescribed fee, receive a diploma in the prescribed form, signed by the Vice-Chancellor.

Place: Gadchiroli

Date: 12/11/2014.

Vice Chancellor (Officiating)

Gondwana University, Gadchiroli.

Appendix-A

Diploma in Food and Nutrition

Papers/Practicals C Teaching Scheme

TOTA	L		20	12	8	20	250		250	89
3	DFNP	FOOD & NUTRITION PRACTICAL	8	-	8	8	100		100	35
2	DFNT2	COMMUNITY NUTRITION- PAPER II	6	6	-	6	75		75	27
1	DFNT1	FOOD & NUTRITION PAPER -I	6	6	-	6	75		75	27
							External Marks THEORY	Internal Marks (I)		
			Th	Pr	Total			Minimum Passing		
			Т							
			1							
			D							
			Е							
NO.	Code		R	per	week	(1115.)				
	No. Paper Papers/Practicals Papers/Practicals Papers Pap		C	Teaching Scheme per week (hrs.)			Examination Scheme			

Diploma in Fashion Technology

Sr. No.	Paper Code	Papers/Practicals	C R E D	Teaching Scheme Examina per week (hrs.)		ition Sche	me			
			Th	Pr	Total			Total Marks	Minimum Passing	
							External Marks THEORY	Internal Marks (I)		
1	DFDT1	TEXTILE & CLOTHING PAPER-I	6	6	-	6	75		75	27
2	DFDT2	FASHION TECHNOLOGY PAPER-II	6	6	-	6	75		75	27
3	DFNP	FASHION TECHNOLOGY PRACTICAL	8	-	8	8	100		100	35
TOTA	TOTAL		20	12	8	20	250		250	89

CREDIT-GRADE SYSTEM FOR U.G. (DIPLOMA IN FOOD NUTRITION & FASHION TECHNOLOGY)

Course credit:

It is the unit of measurement of course works. Each course shall have an integer number of credits which reflects its weightage. **One Credit means one period of one hour duration.**

The number of Credits of a course in a given Diploma Course shall ordinarily calculated as under $Number\ of\ Credits = L + T + P$

Where L, T and P represent the number of Lecture, Tutorial and Practical hours per week. The fraction is to be rounded off to next integer value. One Practical / Lab without theory of one hour equal to one credit.

Grade:

It is the measure of performance quality. At the end of each year, a student is awarded a letter grade in each of his/her course taking into account his/her performance based on the various component of evaluation i.e. on the basis of total marks in each theory course and in each laboratory course. When the performance exhibited by examinees is assessed in qualitative terms and impressions so obtained by the examiners are directly expressed in terms of letter grades, it is called "Direct grading". The method that is based on a predetermined standard which become a reference point for a learner"s performance is called "Absolute grading". The Absolute grading system of Seven (07) points is the most popular grading system. **Performance Grading Scale**

Marks Obtained %	Grade	Grade Point
75 & above	0	6
65 to 74.99	A	5
55 to 64.99	В	4
45 to 54.99	С	3
40 to 44.99	D	2
35 to 39.99	Е	1
34.99 & below	F	0

Grade Proposed Norms

O: Outstanding

A: Very Good

B: Good

C: Average

D: Satisfactory

E: Pass

F: Fail

Conversion of Marks to Grades and Calculations of GPA (Grade Point Average)

In the Credit and Grade Point System, the assessment of individual Courses in the concerned examinations will be on the basis of marks only, but the marks shall later be converted into Grades by some mechanism wherein the overall performance of the Learners can be reflected after considering the Credit Points for any given course. However, the overall evaluation shall be designated in terms of Grade. There are some abbreviations used here that need understanding of each and every parameter involved in grade computation and the evaluation mechanism. The abbreviations and formulae used are as follows:-

Abbreviations and Formula's Used:-

G: Grade

GP: Grade Points

C: Credits

CP: Credit Points

CG: Credits X Grades (Product of credits & Grades)

ΣCG: Sum of Product of Credits & Grades points

 ΣC : Sum of Credits points

 $SGPA = \Sigma CG / \Sigma C$

Semester Grade point average (SGPA)

It is indicative of performance of a student in the given semester. The Grade Point average for a semester is obtained by adding the products of Actual Grade points and relative weightage for different courses as shown in the scheme for respective semester and dividing the total credit hours for that semester as illustrated below.

$$SGPA = [C_{i}G_{i} + C_{i}G_{i} + \dots + C_{n}G_{n}]/(C_{i} + C_{i} + \dots + C_{n})$$

SGPA: Semester Grade Point Average shall be calculated for individual semesters. (It is also designed as GPA)

Cumulative Grade Point Average (CGPA)

The cumulative Grade Point Average (CGPA) is indicative of the overall academic performance of a student in all the courses registered up to and including the latest completed semester. It is the cumulative total of the products of actual grade point and its weightage upto last semester divided by total credits of all the semesters.

CGPA =

CGPA: Cumulative Grade Point Average shall be calculated for the entire Program by considering all the semesters taken together.

Note: If a student is permitted to repeat any semester/course, the new letter grade will replace the old letter grade in the computation of the CGPA.

After calculating the SGPA for an individual semester and the CGPA for entire program, the value can be matched with the grade in the Grade Point table as per the Seven (07) Points Grading System and expressed as a single designated GRADE such as O, A, B, etc...

Illustration of Calculation:- The illustration for the conversion of marks into grades in theory & practical, if any in individual courses are as shown below: 1) **Pass in all the courses with more than** 35% marks

Courses in	Marks %	Grade	Grade points	Credits (C)	Σ CG = (C	SGPA
the semester	obtained		(G)	per Course	\times G)	$=\Sigma CG/\Sigma C$
Course- I	55	В	4	4	16	82/20= 4.1
Course-II	60	В	4	4	16	
Course-III	70	A	5	4	20	
Course-IV	80	О	6	3	18	
Course-V	40	D	2	3	06	
Course-VI	45	С	3	2	06	
	Passe	es	$\Sigma C = 20$	Σ CG =82	Grade = B	
	Credit ear	med = 20				

Reporting of Learners Performance (Grade Card)

The grade cards can be issued to the Learners on the basis of the above calculations in a uniform format given by the University. The grade cards of the Examinations conducted by the University shall be signed by the Controller of Examinations only as per the provision in the University Act.

The grade card will reflect the marks obtained by the Learner, Credit points of the individual Course as well as Semester, conversion of marks into grades, calculation of SGPA for each individual semester and the CGPA for the complete Program at the end of the final semester.

The grade card shall be issued with SGPA & Grade in case of middle semesters or CGPA & Grade in case of final semester only to those learners who have completed all the Courses & semesters of that program successfully. However, the learners those who are unsuccessful or carry the courses under ATKT rule will not get the SGPA & Grade in case of middle semesters or CGPA & Grade in case of the final semester unless and until they successfully complete their pending courses or semesters under the concerned program.

I, further direct that the aforesaid Direction shall come into force from the date of issuance and shall remain in force till the relevant Ordinance comes into being in accordance with the provisions of the Maharashtra Universities Act, 1994 or is repealed by an issuance of another Direction.