



MAHATMA GANDHI UNIVERSITY  
(Abstract)

PG Programmes – Modifications in the Regulations for Credit Semester System 2011 –  
Approved – Orders issued.

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ACADEMIC A-IX SECTION

U.O. No. 6581/Ac.A-IX/2011/P.G.

Dated Priyadarshini Hills, 07 DECEMBER 2011.

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- Read : 1. U.O.No.5386/L/Acad/PGCSS@/2011 dated 30 September 2011.  
2. Minutes of the meeting of Sub Committee on MGU-CSS-PG 2011 held on  
21 November 2011

ORDER

The Sub Committee on MGU – CSS – PG – 2011 held on 21 November 2011 has recommended to effect the following modifications in the wake of the discussions held with the Chairpersons / Conveners of various Board of Studies / Expert Committee held on 16 November 2011, in the PG Programme Regulations for Credit Semester System 2011, introduced as per U.O. read (1) above.

To Add the following :-

After Clause 3.5

3.5 (a) 'Academic Week' is a unit of five working days in which distribution of work is organized from day one to day five, with five contact hours of one hour duration in each day. A sequence of 18 such academic week constitute a Semester.

3.5(b) 'Zero Semester' means a Semester in which a student is permitted to opt out due to unforeseen, genuine reasons.

After Clause 3.27

3.27(a) Extra Credits' are additional credits awarded to a student over and above the minimum credits required for a programme for achievements in co-curricular activities carried out outside the regular class hours, as decided by the University.

After Clause 3.29

3.29(a) : 'Weighted Grade Point Average' '(WGPA)' is an index of the performance of a student in a course. It is obtained by dividing the sum of the weighted grade points by the sum of the weights of the grade points. WGPA shall be obtained for CE and ESE separately and then the combined WGPA shall be obtained for each course.

Clause 8. REGISTRATION shall be modified as follows:

#### 8. REGISTRATION/DURATION

8.1. The duration of P.G. Programmes shall be 4 semesters.

8.2. The duration of each semester shall be 90 working days. Odd semesters from June to October and even semesters from December to April. There will be one month semester breaks each in November and May.

8.3. A student may be permitted to complete the Programme, on valid reasons, within a period of 8 continuous semesters from the date of commencement of the first semester of the programme.

Clause 13.3 shall be modified as follows.

#### 13.3. Components of Internal Evaluation

	<u>Component</u>	<u>Weightage</u>
i)	Assignment	1
ii)	Seminar	2
iii)	Attendance	1
iv)	Two Test Papers	2

Letter Grade	Performance	Grade Point (G)	Grade Range
A	Excellent	4	3.50 to 4.00
B	Very Good	3	2.50 to 3.49
C	Good	2	1.50 to 2.49
D	Average	1	0.50 to 1.49
E	Poor	0	0.0 to 0.49

Clause 13.4 shall be modified as follows.

#### 13.4. Grades for Attendance

% of attendance	Grade
> 90%	A
Between 85 and 90	B
Between 80 and below 85	C
Between 75 and below 80	D

< 75	E
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**Assignment**

Component	Weight
Punctuality	1
Review	1
Content	2
Conclusion	1
Reference	1

**Seminar:**

Components	Weights
Area / Topic selected	1
Review / Reference	1
Content	2
Presentation	2
Conclusion	1

**Practical – Internal :**

Components	Weights
Attendance	1
Laboratory Involvement	2
Written / Lab Test	2
Record	2
Viva-voce / Quiz	1

**PROJECT EVALUATION:****Internal**

Components	Weights
Punctuality	1
Experimentation / Data Collection	1
Compilation	1
Content	1

**External**

Components	Weights
Area/Topic selected	1
Objectives	2
Review	1
Materials & Methods	2
Analysis	2
Presentation	2
Conclusion/application	2

Clause 13.12 shall be modified as follows.

Clause 13.12 .

The overall grade for a programme for certification shall be based on CGPA with a 7 point scale as given below:

CGPA	Grade
3.80 to 4.00	A +
3.50 to 3.79	A
3.00 to 3.49	B +
2.50 to 2.99	B
2.00 to 2.49	C +
1.50 to 1.99	C
1.00 to 1.49	D

A separate minimum of C Grade for Internal and External are required for a pass for a course. For a pass in a programme a separate minimum Grade C is required for all the courses and must score a minimum CGPA of 1.50 or an overall grade of C and above.

The following line shall be added to Clause 13.15

There will be no supplementary examinations.

In Clause 13.16, the SGPA of 2.00 shall be modified as SGPA 1.50.

After Clause 13.16, the following shall be added

#### 13.17 . PATTERN OF QUESTIONS :

Questions shall be set to assess knowledge acquired, standard application of knowledge, application of knowledge in new situations, critical evaluation of knowledge and the ability to synthesize knowledge. The question setter shall ensure that questions covering all skills are set. He/She shall also submit a detailed scheme of evaluation along with the question paper. A question paper shall be a judicious mix of short answer type, short essay type / problem solving type and long essay type questions.

Weight : Different types of questions shall be given different weights to quantify their range as follows :

Sl. No.	Type of Questions	Weight	Number of questions to be answered
1	Short Answer type questions (not exceeding 1	1	5 out of 8

	page)		
2	Short essay / problem solving type questions (not exceeding 2 pages)	2	5 out of 8
3	Long Essay Type questions	5	3 out of 6

In sub clause (1) of the models of distribution of course and credit given after Clause 19 of the Regulations, shall be substituted as “Total credit of the programme shall be 80”.

Examples for Programmes with Practical and Programmes without Practicals shall be modified as follows :

**Example (1) :- Programme with practical – Total Credits - 80**

Semester	Course	Teaching Hrs.	Credit	Total Credits
I	PC-1	4	4	19
	PC-2	4	4	
	PC-3	4	4	
	PC-4	3	3	
	Practical	10	4	
II	PC-5	4	4	19
	PC-6	4	4	
	PC-7	4	4	
	PC-8	3	3	
	Practical	10	4	
III	PC-9	4	4	19
	PC-10	4	4	
	PC-11	4	4	
	PC-12	3	3	
	Practical	10	4	
IV	PE-1	5	4	23
	PE-2	5	4	
	PE-3	5	4	
	Practical	10	4	
	Project	-	4	
	Viva-Voce	-	3	

**Example (2) :- Programme without practical – Total Credits - 80**

Semester	Course	Teaching Hrs.	Credit	Total Credits
	PC-1	5	4	

	PC-2	5	4	
	PC-3	5	4	
	PC-4	5	4	
	PC-5	5	4	
II	PC-6	5	4	20
	PC-7	5	4	
	PC-8	5	4	
	PC-9	5	4	
	PC-10	5	4	
III	PC-11	5	4	20
	PC-12	5	4	
	PC-13	5	4	
	PC-14	5	4	
	PC-15	5	4	
IV	PC-16	5	3	20
	PE-1	5	3	
	PE-2	5	3	
	PE-3	5	3	
	PE-4	5	3	
	Project	-	3	
	Viva-voce	-	2	

The following illustrations are to be added after the Examples – Programmes with practical and Programmes without Practical – as Annexure-I.

A. Consolidation of Grades for Internal Evaluation :

If B,C,B and A grades are scored by a student for attendance, assignment, seminar and test paper respectively for a particular course, then her/his CE grade for that course shall be consolidated as follows :

Component	Weight (W)	Grade Awarded	Grade Point (G)	Weighted Grade Points (W x G)
Attendance	1	B	3	3
Assignment	1	C	2	2
Seminar	2	B	3	3
Test Paper	2	A	4	8
<b>Total</b>	<b>6</b>			<b>16</b>
Grade : Total Weighted Grade Points /Total Weights = 16/6 = 2.66 = Grade B				

B. Consolidation of Grades for External (one Answer Paper – Theory)

The grade of a answer paper (ESE Practical) shall be consolidated by similar procedure discussed above by assigning weights for the various components (e.g., Procedure, Experiment, Calculation, accuracy of the reported values, Presentation of results, Diagrams, etc.) The Boards of Studies shall define the components and their weights and include them in the scheme and syllabus of each practical course.

Type of Qn.	Qn. Nos.	Grade Awarded	Grade points	Weightage	Weighted Grade Points
Short Answer	1	B	3	1	3
	2	-	-	-	0
	3	A	4	1	4
	4	D	1	1	1
	5	-	-	-	0
	6	A	4	1	4
	7	B	3	1	3
	8	-	-	-	0
Short Essay	9	B	3	2	6
	10	C	2	2	4
	11	-	-	-	0
	12	-	-	-	0
	13	B	3	2	6
	14	A	4	2	8
	15	C	2	2	4
	16	-	-	-	0
Long Essay	17	C	2	5	10
	18	-	-	-	0
	19	-	-	-	0
	20	B	3	5	15
	21	D	1	5	5
	22	-	-	-	0
			Total	30	73
Calculation : Overall grade of an answer paper = sum of weighted grade points / sum of the weightage = 73/30 = 2.43 = Grade C					

C. Consolidation of the Grade of a Course : The grade for a course is consolidated by combining the ESE and CE grades taking care of their weights.

For a particular course, if the grades scored by a student is C and B respectively for the External and Continuous Evaluation, as shown in the above examples, then, the grade for the course shall be consolidated as follows :

Exam	Weight	Grade Awarded	Grade Points (G)	Weighted Grade Point (W x G)
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External	3	C	3	9
Internal	1	B	3	3
Total	4			12
Grade of a Course (GPA)	Total weighted grade points / Total weights = $12/4 = 3.00 =$ Grade B			

#### D. Consolidation of SGPA

SGPA is obtained by dividing the sum of credit points (P) obtained in a semester by the sum of credits (C) taken in that semester. After the successful completion of a semester, Semester Grade Point Average (SGPA) of a student in that semester shall be calculated using the formula given. Suppose the student has taken three courses each of 4 credits and two courses each of 2 credits in a particular semester. After consolidating the Grade for each course as demonstrated above, SGPA has to be consolidated as shown below :

Course Code	Title of Course	Credits ( C )	Grade Awarded	Grade Points (G)	Credits Point s ( P = C x G)
01	...	4	A	4	16
02	...	4	C	2	8
03	...	4	B	3	12
04	...	2	C	2	4
05	...	2	B	3	6
TOTAL		16			46
SGPA	Total Credit Points / Total credits = $46 / 16 = 2.87 =$ Grade B				

#### E. Consolidation of CGPA

If the candidate is awarded two A Grades, One B Grade and one C grade for the four semesters and has 80 credits, the CGPA is calculated as follows :

Semester	Credit taken		Grade	Grade Point	Credit Point	
	A*	B**			A*	B**
I	20	19	A	4	80	76
II	20	19	A	4	80	76
III	20	19	B	3	60	57
IV	20	23	C	2	40	55
TOTAL	80	80			260	255
CGPA	* Total credit points / Total credits = $260/80 = 3.25$ (which is between 3.00 and 3.49 In 7 point scale) The Overall grade awarded is B +			** Total credit points / Total credits = $255/80 = 3.18$ (which is between 3.00 and 3.49 In 7 point scale) The Overall grade awarded is B +		



\* A : Courses with Practical ; \*\* B : Courses without Practical

Sanction has been accorded by the Vice-Chancellor for the approval of the above recommendations of the Sub Committee on MGU – CSS – PG – 2011 exercising powers under Section 3.10(17) of the Mahatma Gandhi University Act, 1985.

Orders are issued accordingly.

(Sd/)  
KOMALAVALLY K.,  
ASSISTANT REGISTRAR-I (Acad)  
*for* REGISTRAR

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