

**GOA BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION**

( A Corporate Statutory Body Constituted by an Act of the State Legislature)

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**CIRCULAR NO.** 18

GBSHSE/ACAD/Grd./2009/  
Date: 10/06/2009

To,

The Heads of all recognized Secondary Schools  
within the jurisdiction of this Board.

Sir/Madam,

Sub: Grading Pattern for implementation w.e.f. year 2009-10 for  
Std.X Public Examination.

The Board has decided to implement the system of declaring results of Public Examination in terms of Grades instead of scores for Std.Xth w.e.f. academic year 2009-10. Annexed herewith are the details of this system.

The contents of this circular be brought to the notice of all concerned.

(D.R. Bhagat)  
Secretary

Copy to;

1. Chairman – GBSHSE, Alto Betim-Goa
2. All Board Members
3. All Section Heads
4. Director, Directorate of School Education, Panaji-Goa.
5. Director, Directorate of Higher Education, Panaji-Goa.
6. Dr. Sadanand Hinde, President, Hr.Sec. Principals' Forum Goa, C/o Shri Bhumika Hr.Sec. School, Parye, Sattari-Goa.
7. President, Goa Headmasters' Association, 202, Rayu Chambers, Psanaji-Goa
8. President, All Goa Secondary School Teachers Association, S-3, A-6, Kurtarkar Classic, Aquem Alto, Margao-Goa.
9. Shri Umesh Naik, President, Hr.Sec. Teachers Association Goa, C/o DCT's Voicuntrao Dempo Hr.Sec. School of Commerce, Miramar-Goa.
10. Shri Vinayak Naik, President, Goa School Management Association, 115, Ramchandra Building, Mapusa-Goa.

## **Grading Scheme for Std. X Public Examination with effect from 2009 - 2010**

The following Nine point scale for Absolute Grading shall be used in all subjects, both academic as well as school assessment subjects, for Class X with effect from March 2010 SSCE onwards :

**Table No. 1**

Sr. No.	Marks Range	Letter Grade	Grade Value	Description/Remarks
1.	90% and Above	<b>A</b>	9	Outstanding
2.	80% to Less Than 90%	<b>B</b>	8	Excellent
3.	70% to less than 80%	<b>C</b>	7	Very Good
4.	60% to less than 70%	<b>D</b>	6	Good
5.	50% to less than 60%	<b>E</b>	5	Above Average
6.	40% to less than 50%	<b>F</b>	4	Average
7.	30% to less than 40%	<b>G</b>	3	Fair
8.	20% to less than 30%	<b>H</b>	2	Marginal
9.	Below 20%	<b>I</b>	1	Unsatisfactory

### **A. Academic Subjects:**

- I. The Grade is to be awarded in each subject based on the marks scored.
- II. For passing in any subject, the student:
  - i. has to secure any grade from A to G.
  - ii. has to secure a grade from A to H separately in theory and Practical and a grade A to G overall.

**THEORY** means First Mid-Term Test and First Term theory Examination of internal School Examination, along with projects/assignments, and theory Examination conducted by the Board.

**PRACTICAL** means School practical examination and practical Examination conducted by the Board.

- III. A student securing any grade between A to G in any five subjects and minimum H-grade in the sixth subject will qualify for passing. A student securing any grade between A to G in any five subjects and I-grade in the sixth subject will be awarded an ATKT. ATKT awarded in a subject having practical will require the candidate to answer both theory and practical in the subsequent examination/s and to secure an overall 'G' grade for passing in the subject.
- IV. In subjects having practicals, a student securing below 'H' grade (20%) in either theory or practical component shall be awarded a non qualifying grade (I) and a non qualifying grade when combined with any other qualifying grade in a subject will be awarded an overall non qualifying grade (I).
- V. A student who does not qualify for the next higher class may opt to appear in the subsequent examination/s to improve the grades only in those subjects(s) where he/she has secured below 'G' grade. Such a student will have to secure a grade from A to G in all such subjects to qualify for the next higher class.
- VI. The Board's Passing Certificate Cum Statement of Grades shall contain only grades secured by the student. A specimen is enclosed as Annexure IA and IB.
- VII. After the implementation of the grading system, the Board will discontinue to record marks in the Certificate. However, if the student desires, the Board shall issue transcript of marks to the Institutions/Boards/Universities directly.
- VIII. The repeaters for SSCE shall be given chance of six consecutive turns i.e. three years to procure qualifying grade/s, including the year of his/her first attempt at the concerned public examination, in the same syllabus/text in which the Examination was answered at the first attempt. Thereafter, the repeater student, shall have to answer the uncleared subject/s and unclaimed exemption/s in the revised syllabus.

**Internal Examination (I.A.) and its weightage in the SSC Examination  
conducted by the Board**

- a) In order to make the Assessment a continuous evaluation process, 20% weightage is to be given to the Internal examinations, to be carried as I.A. marks for Board public Examination.
- b) The details of I.A. is given below in Table No 2.

**Table No 2**

<b>Test</b>	<b>Marks</b>	<b>Time</b>	<b>Total Portion</b>
1 <sup>st</sup> Mid term Test	30	1 hour	25%
1 <sup>st</sup> Terminal Examination	90 (non practical subject)	3 hours	60%
	70 [Theory] + 20 [Pr] for practical subject		
Projects/Assignment	10	-----	To be evaluated by Dec-end

- c) The Internal Assessment Scheme for Std. X will comprise of 130 marks, which will also include 20 marks for practicals in practical subjects. The details of the I.A. to be awarded are as given in Table No 3.

**Table No 3**

Sr.No.	Non - practical subject		Practical Subject			
			Theory		Practical	
	Marks range	Marks earned	Marks range	Marks earned	Marks range	Marks earned
1	118 - 130	20	100 - 110	15	17 - 20	5
2	105 - 117	19	89 - 99	14		
3	92 - 104	18	78 - 88	13	13 - 16	4
4	79 - 91	16	67 - 77	12		
5	66 - 78	13	56 - 66	10	09 - 12	3
6	53 - 65	11	45 - 55	8		
7	40 - 52	9	34 - 44	6	05 - 08	2
8	27 - 39	6	23 - 33	4		
9	14 - 26	4	12 - 22	3	01 - 04	1
10	01 - 13	3	01 - 11	2		

- d) The marks assigned to projects shall be added to the internal theory component.
- e) The I.A. marks earned by a student in practical and non practical subjects, as worked out in Table No 3 above is to be submitted to the Board.
- f) The IA marks earned by a student in theory (non practical subject) and theory component of practical subject will be added to the grade scored in theory component at Board Examination. The I.A. marks earned by a student in practical subject will be added to the marks scored in practical component at the Board Examination. The overall grade in theory and practical in a subject will be awarded thereafter using the formula,

$$0.8 \times \text{Grade value in Theory} + 0.2 \times \text{Grade value in practical}$$

$$= \text{Grade Value in the subject}$$

$$= \text{Grade in the subject}$$

- g) The candidate has to secure minimum 'H' grade, separately in Theory and Practical and an overall 'G' grade for qualifying in the practical subject.
- h) The practical component at SSC Board Examination shall carry 20 marks of which 25% weightage will be for internal practical Examination.
- i) In order to maintain uniformity and transparency in the award of I.A. marks by the Institution, the proforma given at Annexures II, III & IV will be maintained by the Institutions for inspection and shall be sent periodically to the Board alongwith grades of School Assessment subjects and marks of practicals.

The I.A. marks of the Internal Assessment are to be sent periodically to the Board by 15<sup>th</sup> September for the 1<sup>st</sup> Mid Term Test (as in Annexure II), by 10<sup>th</sup> December for the 1<sup>st</sup> Terminal Examination (as in Annexure III) and by 15<sup>th</sup> January for the project/assignment, grades of school assessment subjects and overall results (as in Annexure IV). The Institutions should send the information only in the prescribed Annexures (in hard & soft copies). The soft copy should be in Microsoft Excel.

- j) The Institutions are required to set question papers for the 1<sup>st</sup> Mid Term Test and 1<sup>st</sup> Terminal Examination proportionately, based on the pattern and weightage for the SSC public Examination.
- k) The Institutions are required to send a copy of the question papers set in various subjects for the 1<sup>st</sup> Mid Term test and 1<sup>st</sup> Terminal Examination to the Board alongwith the Annexures mentioned above. The Institutions are also required to send a copy of the list of Assignment/Project, etc. allotted to the students, to the Board by the 15<sup>th</sup> of January.
- l) The distribution of the topics/units of the syllabus and marks for first mid term and first terminal examinations in theory and practicals along with guidelines for projects/assignments will be sent by the Board.

However, relaxation shall be given for this academic year, 2009 – 2010, only.

- m) The question papers in various subjects for the Board SSC Examination shall be similar in all respects, such as total marks, duration, etc. as followed for March/April 2009 Board SSC Examination. The Board shall work out the proportionate marks and grades shall be awarded. An example is given at Annexure V.

### ***B School Assessment Subjects***

If a student fails to secure qualifying grade(s) from A to G, he/she should be given two opportunities to improve his/her grade in the concerned subjects(s) for that Examination, failing which he/she has to improve his/her grade in the subsequent Examination.

**ANNEXURE – I (A)**

**GOA BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION, ALTO-BETIM, GOA**

**Passing Certificate Cum Statement of Grades**

**This is to certify that the withinsigned**

has passed the **Secondary School Certificate Examination** with the following particulars.

Month & Year of Examination	Seat Number	Medium	School Index No	Centre

Father's Name : \_\_\_\_\_ Mother's Name : \_\_\_\_\_

Date of Birth : \_\_\_\_\_

**Details of Subject/s**

4. Mathematics	5. Social Science
6A. Science Theory	6B. Science Practical
	6. Science

Subject	1	2	3	4	5	6A	6B	6
Grade obt.								
Grade Value								

School Assessment Subjects	Grades obtained

**Result:**

**Passing Criteria :**

- (i) In non-practical subjects and school assessment subjects the candidate has to secure any grade from A to G.
- (ii) In practical subjects the candidate has to secure a grade from A to H separately in theory and practical and a grade A to G overall.

**Checked by :**

**Secretary**

**Note: No change in this statement of grades shall be made except by the authority issuing it. Any infringement of this requirement will result in the cancellation of the statement in question and may also involve imposition of other appropriate penalty as may be decided by the Board.**

**The candidate's name and the date of Birth shown in this Certificate are as per the General Register of the School and certified by the Head of the School.**

**This Certificate shall not carry the Seal of the School and the signature of the Head of the Institution in respect of private candidates.**

**Seal**

**Signature of the Head of the Institution**

P.T.O.



Notes :

1. XX: Exemption

2. AA: Absent

3. Awarding of Grades :

Sr. No.	Marks Range	Letter Grade	Grade Value	Description/Remarks
1.	90% and Above	<b>A</b>	9	Outstanding
2.	80%to Less Than 90%	<b>B</b>	8	Excellent
3.	70% to less than 80%	<b>C</b>	7	Very Good
4.	60% to less than 70%	<b>D</b>	6	Good
5.	50% to less than 60%	<b>E</b>	5	Above Average
6.	40% to less than 50%	<b>F</b>	4	Average
7.	30% to less than 40%	<b>G</b>	3	Fair
8.	20% to less than 30%	<b>H</b>	2	Marginal
9.	Below 20%	<b>I</b>	1	Unsatisfactory

4. Private candidates and the candidates of Night School are exempted from School assessment subjects.

5. The Board reserves the right to amend the results under Rule 74 (3) & (4) of Goa, Daman and Diu Secondary and Higher Secondary Education Rules, 1975 and Goa Secondary and Higher Secondary Education(Amendment) Rules, 2001.

6. The name mentioned in this Passing Certificate cum Statement of Grades begins with surname.

## ANNEXURE – I(B)

GOA BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION, ALTO-BETIM, GOA

Statement showing Grades obtained in each subject by

of the **Secondary School Certificate Examination** with the following particulars.

Month & Year of Examination	Seat Number	School Index No.	Centre

Father's Name : \_\_\_\_\_ Mother's Name : \_\_\_\_\_

### Details of Subject/s

4. Mathematics	5. Social Science
6A. Science Theory	6B. Science Practical
	6. Science

Subject	1	2	3	4	5	6A	6B	6
Grade obt.								
Grade Value								

School Assessment Subjects	Grades obtained

**Result:**

**Passing Criteria :**

- (i) In non-practical subjects and school assessment subjects the candidate has to secure any grade from A to G.
- (ii) In practical subjects the candidate has to secure a grade from A to H separately in theory and practical and a grade A to G overall.

**Checked by :**

**Secretary**

Note: No change in this statement of grades shall be made except by the authority issuing it. Any infringement of this requirement will result in the cancellation of the statement in question and may also involve imposition of other appropriate penalty as may be decided by the Board.

The candidate's name shown in the statement is as per the General Register of the School and certified by the Head of the School.

P.T.O.

Notes :

1. XX: Exemption

2. AA: Absent

3. Awarding of Grades :

Sr. No.	Marks Range	Letter Grade	Grade Value	Description/Remarks
1.	90% and Above	<b>A</b>	9	Outstanding
2.	80%to Less Than 90%	<b>B</b>	8	Excellent
3.	70% to less than 80%	<b>C</b>	7	Very Good
4.	60% to less than 70%	<b>D</b>	6	Good
5.	50% to less than 60%	<b>E</b>	5	Above Average
6.	40% to less than 50%	<b>F</b>	4	Average
7.	30% to less than 40%	<b>G</b>	3	Fair
8.	20% to less than 30%	<b>H</b>	2	Marginal
9.	Below 20%	<b>I</b>	1	Unsatisfactory

4. Private candidates and the candidates of Night School are exempted from School assessment subjects.

5. The Board reserves the right to amend the results under Rule 74 (3) & (4) of Goa, Daman and Diu Secondary and Higher Secondary Education Rules, 1975 and Goa Secondary and Higher Secondary Education(Amendment) Rules, 2001.

6. The name mentioned in this Passing Certificate cum Statement of Grades begins with surname.

**ANNEXURE - II**

(To be sent to the Board latest by 15<sup>th</sup> September)

**Mid Term Test performance of Candidates**

Name of the School : \_\_\_\_\_ School Index No. \_\_\_\_\_

Address of the School : \_\_\_\_\_ Class X

\_\_\_\_\_

Sr. No.	Name of the Student	Subjectwise marks scored out of 30					
		F.L.	S.L.	T.L.	Maths	Science	Soc.Sci

Prepared by : \_\_\_\_\_ Checked by : \_\_\_\_\_

Date : \_\_\_\_\_

\_\_\_\_\_  
**Signature of Head of Institution  
with seal**

### **A N N E X U R E - I I I**

(To be sent to the Board latest by 10<sup>th</sup> December)

#### **Performance of candidate at 1<sup>st</sup> Terminal Examination**

Name of the School : \_\_\_\_\_ School Index No. \_\_\_\_\_

Address of the School : \_\_\_\_\_ Class X  
\_\_\_\_\_

Sr. No.	Name of the Student	Subjectwise marks scored out of 90/70						
		F.L.	S.L.	T.L.	Maths	Science		Soc.Sc
						Theory	Pract.	

Prepared by : \_\_\_\_\_

Checked by : \_\_\_\_\_

Date : \_\_\_\_\_

\_\_\_\_\_  
**Signature of Head of Institution  
with seal**

**ANNEXURE - IV - A**

(To be maintained by the Institution and a copy to be sent to the Board by 15<sup>th</sup> January)

**Consolidated statement for non-practical subjects**

Name of the School : \_\_\_\_\_  
Address of the School : \_\_\_\_\_  
\_\_\_\_\_

School Index No. \_\_\_\_\_  
Class X  
Subject : \_\_\_\_\_

Sr. No.	Name of the Student	Board Regd. No.	Marks Scored				
			1 <sup>st</sup> . Mid Term (30)	1 <sup>st</sup> . Terminal Exam. (90)	Project/ Assignment (10)	Total Marks (130)	Marks out of 20 as per Table No. 3

Prepared by : \_\_\_\_\_

Checked by : \_\_\_\_\_

Date : \_\_\_\_\_

\_\_\_\_\_  
**Signature of Head of Institution  
with seal**

**ANNEXURE - IV - B**

(To be maintained by the Institution and a copy to be sent to the Board by 15<sup>th</sup> January)

**Consolidated statement for practical subjects**

Name of the School : \_\_\_\_\_  
Address of the School : \_\_\_\_\_  
\_\_\_\_\_

School Index No. \_\_\_\_\_  
Class X  
Subject : \_\_\_\_\_

Sr. No.	Name of the student	Board Regd. No.	Marks Scored						
			1 <sup>st</sup> Mid Term	1 <sup>st</sup> Terminal Exam.	Project/ Assignment	Pract.	Total Marks	Marks out of 20 as per Table No. 3	
			(30)	(70)	(10)	(20)	(130)	(15)	(05)

Prepared by : \_\_\_\_\_

Checked by : \_\_\_\_\_

Date : \_\_\_\_\_

\_\_\_\_\_  
**Signature of Head of Institution  
with seal**

## Annexure V

### Implementation of Grading & Internal Assessment for Class X

At SSCE, there are two categories of subjects:

- A. Without practical component
- B. With practical component

The theory question papers shall remain the same as existing :

- A. Without practical component – 100 marks for 3hrs
- B. With practical component – 80 marks for 3 hrs.

Weightage to the internal and final examination shall be as per the following table:

<b>Subject Category</b>	<b>Final Examination</b>		<b>Internal Assessment</b>	
A	80%		20%	
B	Theory	Practical	Theory	Practical
	65%	15%	15%	05%

The final grade in a subject shall be awarded based on the marks scored in the final examination and internal assessment marks given based on the performance as provided in Table No 2.

#### **Calculation of Grade in the Subject**

##### **Example:**

Subject Category – A

Theory marks scored in theory paper (out of 100) : 87

Internal assessment marks (as per Table No. 2) : 20

The marks are to be converted to out of 80 i.e.

$$(87/100) \times 80 = 69.6 = 70$$

Add internal assessment marks i.e. 70 + 20 = 90 Total

The Grade scored in the subject is 'A'



## Subject Category – B

Theory marks scored in theory paper (out of 80) : 61  
Marks scored in Board Practical (out of 20) : 18  
Internal assessment marks (as per Table No. 2) :  
Theory: 12 Practical: 04

### I – Calculation of Grade in Theory:

The marks scored in Theory are to be converted to out of 65  
i.e.  $(61/80) \times 65 = 49.56 = 50$

Add internal assessment marks i.e.  $50 + 12 = 62$

Total marks in Theory =  $62/80$

Converting into percentage,  $62/80 \times 100 = 77.5 = 78$

The Grade awarded in the Theory component is 'C'

### II – Calculation of Grade in Practical:

The marks scored in Practical are to be converted to out of 15  
i.e.  $(18/20) \times 15 = 13.5 = 14$

Add internal assessment marks i.e.  $14 + 04 = 18$

Total marks in Practical =  $18/20$

Converting into percentage,  $18/20 \times 100 = 90$

The Grade awarded in the Practical component is 'A'

### III – Calculation of Overall Grade in the Subject

$0.8 \times \text{Grade value in Theory} + 0.2 \times \text{Grade value}$   
in practical

= Grade in the subject

=  $0.8 \times 7 + 0.2 \times 9$

=  $5.6 + 1.8 = 7.4 = \text{'C'}$