



GOA BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION
(A Corporate Statutory Body Constituted by an Act of State Legislature)
ALTO BETIM – GOA 403 521

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GBSHSE/ACAD/2012/

Date. 26th April, 2012

CIRCULAR No.21

To,
The Heads of all recognised
Higher Secondary Schools,
within the jurisdiction of this Board.

Sub: 1) Revised Design of Question Paper.

- 2) Practical syllabus of Biology for Std. XI. and Guidelines to Examiners and Lab Assistant for Std. XII in Biology.
- 3) Copy of Syllabus in Economics for Std. XII.
- 4) The Evaluation pattern and the list of projects in Environmental Education.
- 5) Use of Calculators for Book-Keeping and Accountancy w.e.f. 2013 onwards.

Sir/Madam,

1. The Board has prepared the Revised Design of the Question Paper for First Mid Term, 1st Term and 2nd Term for its implementation at Higher Secondary level w.e.f. the Academic Year 2012-13.
2. The Board has prepared guidelines to Examiners & Lab Assistant for the preparation of Practical Examination in Std. XII and the syllabus of Biology Practical for Std. XI for its implementation w.e.f. academic year 2012-13.
3. There are certain changes in the syllabus of Economics for Std. XII for the academic year 2012-13 onwards based on the COBSE Syllabus. The same may be brought to the notice of all concerned.
4. As per the Supreme Court order dated 2010 regarding inclusion of Environmental Education in school curriculum the Board has prepared the list of activities and project for its inclusion in Std XI, XII. At least two projects are to be done by each student in a year. There should be 10% compulsory questions on concept of Environmental Education for class XI and XII Students have to perform a compulsory project based on Environmental Education syllabus (core + project) worth 50 marks, which has to be evaluated as per the guidelines provided in the teacher's handbook. The guidelines are as per the instruction of NCERT.
5. Students of Book Keeping & Accountancy are allowed to use simple & non-scientific calculator for the Public Examinations conducted by the Board w.e.f. March 2013. Whereas Students are not allowed to use calculators on mobile phones and wrist watches or any such gadgets.

The Head of the institutions are requested to kindly arrange to collect above materials from this Office within 8 days of receipt of this letter. The materials will be supplied to authorised representative of the Institution.

(Bhagirath G. Shetye)
Secretary

Copy to:

1. All the Members of the Board
2. The Director of Education, Porvorim – Goa.
3. The Director of S.C.E.R.T., Alto – Betim, Bardez Goa
4. The Asst. Director of Education, North/South/Central Edu. Zones/ Mapusa/Margao/Panaji
5. All Section Heads of this Office.

Cf/