



केन्द्रीय माध्यमिक शिक्षा बोर्ड

(मानव संसाधन विकास मंत्रालय, भारत सरकार, के अधीन एक स्वायत्त संगठन)

शिक्षा सदन, 17, इन्सटिट्यूशनल क्षेत्र, राउज एवेन्यु, दिल्ली-110002.

CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organization under the Union Ministry of Human Resource Development, Govt. of India)
"Shiksha Sadan", 17, Institutional Area, Rouse Avenue, Delhi-110002

CBSE/Acad./Addl.Dir./Assoc.Prof./OTBA/2013

10th December, 2013
Circular No: Acad-78/2013

All the Heads of Institutions affiliated to CBSE.

Subject: Open Text-based Assessment for Class XI, March 2014.

Reference: Circular No. Acad-39/2013 dated 31st May, 2013
Circular No. Acad-53/2013 dated 8th August, 2013.
Circular No. Acad-69/2013 dated 30th September, 2013.

Dear Principal,

In continuation with the circulars cited above, the following may please be noted with regard to Open Text-based Assessment (OTBA) in the subjects of Geography, Economics and Biology of Class XI:

1. The Annual Examination in these subjects of Class XI will be conducted by the schools as per the past practice.
2. The Question papers will be developed by the teachers as per the syllabus and question paper design prescribed by the Board.
3. The Question papers in these subjects will have an OTBA section of 10 marks based on one of the open text materials supplied by the Board.
4. The questions for the OTBA section will be supplied by the CBSE through Integrated Test Management System (ITMS) in the months of February/March 2014.
5. With the inclusion of OTBA section of 10 marks the weightings of marks assigned to various units of the Geography, Biology and Economics Syllabus will proportionately reduce as shown below:

Geography (029)
Class XI (2013-14)

One Theory Paper

70 Marks
3 Hours

Part A. Fundamentals of Physical Geography

25 (Marks)

- Unit-1: Geography as a discipline
- Unit-2: The Earth
- Unit-3: Landforms
- Unit-4: Climate
- Unit-5: Water (Oceans)

Unit-6: Life on the Earth	
Unit-7: Map and diagram	5 (Marks)

Part B. India-Physical Environment **25 (Marks)**

Unit-8: Introduction	
Unit-9: Physiography	
Unit-10: Climate, vegetation and soil	
Unit-11: Natural hazards and Disasters	
Unit-12: Map and Diagram	5 (Marks)
Open Text-based Assessment	10 (Marks)
	<u>70 Marks</u>

Economics (030)

Class-XI (2013-14)

One paper **3 Hours**
90 Marks

Part A: Statistics for Economics

Unit 1	Introduction	}	
Unit 2	Collection, Organisation and Presentation of Data		13
Unit 3	Statistical Tools and Interpretation		<u>27</u>
			<u>40</u>

Part B: Indian Economic Development

Unit 4	Development Experience (1947-90) and Economic Reforms since 1991	08 08
Unit 5	Current Challenges facing Indian Economy	18
Unit 6	Development experience of India-A Comparison with neighbours	<u>06</u>
		<u>40</u>
	Open Text-based Assessment	10
		<u>90 Marks</u>

Biology (044)

Class-XI (2013-14)

(Theory-one paper)

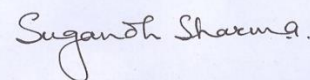
Time: 3 Hours

Max. Marks: 70

Unit	Title	Marks
1.	Diversity of Living Organisms	06
2.	Structural Organisations in Plants and Animals	10
3.	Cell: Structure and Functions	12
4.	Plant Physiology	16
5.	Human Physiology	16
		<u>60</u>
	Open Text-based Assessment	10
		<u>70</u>

This may be brought to the notice of concerned teachers.

Yours faithfully,



Sugandh Sharma
Additional Director

Copy with a request to respective Heads of Directorates/KVS/NVS/CTSA as indicated below to also disseminate the information to all concerned schools under their jurisdiction:

1. The Commissioner, Kendriya Vidyalaya Sangathan, 18-Institutional Area, Shaheed Jeet Singh Marg, New Delhi-110 016.
2. The Commissioner, Navodaya Vidyalaya Samiti, A-28, Kailash Colony, New Delhi.
3. The Director of Education, Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110 054.
4. The Director of Public Instructions (Schools), Union Territory Secretariat, Sector 9, Chandigarh-160 017.
5. The Director of Education, Govt. of Sikkim, Gangtok, Sikkim – 737101.
6. The Director of School Education, Govt. of Arunachal Pradesh, Itanagar – 791 111
7. The Director of Education, Govt. of A&N Islands, Port Blair - 744101.
8. The Director of Education, S.I.E., CBSE Cell, VIP Road, Junglee Ghat, P.O. 744103, A&N Islands
9. The Secretary, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini, Delhi-110 085.
10. All the Regional Officers of CBSE with the request to send this circular to all the Heads of the affiliated schools of the Board in their respective regions.
11. The General Secretary, Council of Boards of School Education in India, 6H,BigJo's Tower, A-8, Netaji Subhash Place, Ring Road,Delhi-110034.
12. The Education Officers/AEOs of the Academic Branch, CBSE.
13. The Research Officer (Technology) with the request to put this circular on the CBSE Academic website.
14. The Library and Information Officer, CBSE
15. EO to Chairman,/PS to Chairman, CBSE
16. DO/PA to Secretary, CBSE
17. PS to CE, CBSE
18. PA to Director (Acad.)
19. PA to HOD (AIEEE)
20. PA to Joint Director , CBSE
21. PRO, CBSE

Additional Director & Associate Professor