



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, New Delhi-110002.

CBSE/DIR (ART&I)/OTBA/2014

21st November, 2014
Circular No. Acad-45/2014

All the Heads of Institutions
affiliated to CBSE.

Subject: Availability of text material for Open Text-based Assessment (OTBA) for classes IX & XI, 2015.

Reference: Notification dated 23rd June, 2014 on Open Text-based Assessment, 2015- Guidelines.

Dear Principal,

In continuation of the above cited Notification, please find enclosed the following open text material for Classes IX & XI:

Class IX

Subject (Code)	Specified Units/ Themes	Themes for OTBA	Question Marks Distribution for one Theme
English (101 & 184)	Environment/ Tourism	1. India's Tryst with Mars 2. The Cleaning-up Campaign Sweeps Across the Country	5+5
हिन्दी 'अ' (002) एवं 'ब' (085)	Education/ Health	1. स्वास्थ्य 2. मंगलपरभारतकामंगलागमन	5+5
Social Science (087)	Unit IV: Chapter III (Poverty as a Challenge)	1. A Story of Two Brothers 2. Living on the edge	5+5
Science (086/090)	Unit IV: Our Environment	1. Understanding the Environment of Mars. 2. Clean India- We mean it!	2+3+5
Mathematics (041)	Unit VII: Statistics	1. Atithidevo Bhava 2. Empower to Learn	3+3+4

Class XI

Subject (Code)	Specified Units	Themes for OTBA	Question Marks Distribution for one Theme
Economics (030)	Unit V: Current Challenges	1. Oil Pricing Policy in India 2. A Critical Analysis of Farmers' Condition in Punjab	5+5
Geography (029)	Unit IV: Climate	1. Good News from Antarctica: The Hole in the Ozone Layer is Shrinking! 2. Tropical Super Cyclone-Phailin, Disaster Preparedness and Response	5+5
Biology (044)	Unit I: Diversity in living organisms	1. Quantifying Evidences of Sensitivity 2. Environmental Sanitation	5+5

The following may please be noted in this regard:

- The given Open text material is for use in Summative Assessment II of Class IX, and Annual Examination of Class XI, 2015.
- The Hindi versions of the open text material are also available on the CBSE Academic Website (www.cbseacademic.nic.in).
- Each text material includes sample questions and a suggestive marking scheme for use of teachers.
- The teachers must ensure that the concepts in related topics/ units are taught thoroughly to the students and also assessed during formative assessments.

The concerned teachers are expected to read, discuss and analyze the material with regard to:

- Their objectives
- Concepts involved
- Application of concepts to given situations
- Description, further explanation and further exploration of the case/ problem/ situation involved.
- Higher order thinking skills involved
- Analysis from different perspectives

They should assign both the themes given in this text material to their students in groups for further understanding, analysis and discussion. It is reiterated here that the main objective of introducing OTBA is to relieve the students from the burden of mugging up of content and provide opportunities in effective use of memory and

acquiring skills of information processing. The teachers should guide them, provide feedback and encourage open responses in solving situations. The text material also gives some questions as samples. The teachers should develop more such questions which are based on the given text but require answers through application of learnt concepts, further research and additional readings.

Please visit CBSE-Academic website www.cbseacademic.nic.in for further updation on this issue.

Yours suggestions are always welcome.

Yours sincerely,

S/d-

Dr. SadhanaParashar

Director (Academic, Research, Training & Innovations)

Annexures:

- 1. Open Text Material for Class IX, 2015**
- 2. Open Text Material for Class XI, 2015**

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, KendriyaVidyalayaSangathan, 18-Institutional Area, Shaheed Jeet Singh Marg, New Delhi-110016.
2. The Commissioner, NavodayaVidyalayaSamiti, B-15, Sector-62, Institutional Area, Noida-201309.
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, JungleeGhat, P.O.744103, A&N Islands
9. The Secretary, Central Tibetan School Administration, ESS Plaza, Community Centre, Sector 3 Rohini, Delhi-110085.
- 10.All Regional Directors/ 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.All Associate Professor & Additional Directors/ Advisors/ Consultants
- 12.All Additional Director/ Joint Director/ Deputy Director/ Assistant Director, Vocational Cell, CBSE

- 13.The Research Officer (Technology) with the request to put this circular on the CBSE websites.
- 14.All Assistant Professor & Joint Directors, CBSE
- 15.All Assistant Professor & Deputy Directors, CBSE
- 16.The Deputy Director (Examination & Reforms), CBSE
- 17.The Assistant Librarian, CBSE
- 18.The Public Relations Officer, CBSE
- 19.The Hindi Officer, CBSE
- 20.PS to Chairman, CBSE
- 21.PS to Secretary, CBSE
- 22.SO to Controller of Examinations, CBSE
- 23.PS to Director(Special Exams and CTET), CBSE
- 24.PA to Professor & Director (Academics, Research, Training & Innovation), CBSE
- 25.PA to Director (Information Technology)
- 26.PA to Director (EDUSAT)

Director (Academics, Research, Training and Innovation)