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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/Acad/Dir-Arti/2014

June 6, 2014 Circular No. Acad-17/2014

All Heads of Schools affiliated to CBSE

Sub: Highlights of Curriculum Document 2014-15 for the examination to be held in March, 2015

Dear Principal,

The Board has decided to publish unified Secondary and Senior School Curriculum Documents which are in effect for **both** the classes IX-X and XI-XII **simultaneously** from the current academic session 2014-15. This is done to avoid the use of old curriculum document, specially for classes X and XII by some schools as there used to be two different curriculum documents which were to be used in a particular year i.e. one for the classes IX and XI and other for class X and XII. It is notified that the latest curriculum documents for the academic year 2014-15 are available at the following links:

For classes IX and X

http://cbseacademic.in/web_material/Curriculum/Secondary/2014_15_Secondary_Curriculum_Volum e_1.pdf

For classes XI and XII

http://www.cbseacademic.in/web_material/Curriculum/SrSecondary/2014_15_Senior_Curriculum_Vo lume_1.pdf

Schools are advised to follow the new updated document i.e. Secondary Curriculum-2014-15 and Senior Secondary Curriculum 2014-15 available at above links for all subjects. Printed copies of the same can also be purchased from the book stores at various regional offices of the Board. The comparative highlights of changes wherever applicable have been prepared by comparing the Curriculum 2014-15 (printed in 2014) with the Curriculum 2015 (printed in 2013). The highlights for class X are given as Annexure A and for class XII as Annexure B.

The above information may be brought to the notice of all concerned teachers, students and parents. In case of any further query you may contact Shri Al Hilal Ahmed, Joint Director, at 011-23237780 or mail <u>aeoasedof@gmail.com</u> or Ms Neha Sharma, Deputy Director at 011-23237779 or mail <u>nehasharma.cbse@gmail.com</u>

Yours sincerely,

Sd/-(**Dr Sadhana Parashar**) Director (Academics, Research, Trainings and Innovations) Encl : As stated above.

Distribution:

Copy to the respective Heads of Directorates, Organizations and Institutions as indicated below with a request to disseminate the information to all the schools under their jurisdiction:

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- 26. PA to Director (EDUSAT)

Director (Academics, Research, Trainings and Innovations)

Annexure A

	Class X
Secondary Curriculum 2013-15	Secondary Curriculum 2014-15
English Communicative (SA 1 and SA 2) (Code-101)	Complete comparison is given after this table (Code-101)
English L&L (SA 1 and SA 2) (Code-184)	Complete comparison is given after this table (Code-184)
Hindi Course(A) (Code-002)	No Change
Hindi Course (B) (Code-085) Table- Lekhan 3.Chitra varnan(Picture description)	Page Number 70-Table –Lekhan- Suchana Lekhan (Information Writing) in place of Chitra Varnan
Science SA 2(Code-086/090)Question paper design (page 129)Total Marks allotted to remembering section 10, % weightage 14 %	Science SA 2(Code-086/090)Question paper design (page 128) Total Marks allotted to remembering section 11, % weightage 15 %
Social Science(Code-087)Question paper design (page 145)Understanding-number of SAquestions- 1, Total Marks 15, %weightage 17 %Map -number of SA questions- 2, TotalMarks 6, % weightage 7 %	Social Science(Code-087)For SA-IQuestion paper design (page 144) Understanding-numberof SA questions- 2, Total Marks 18, % weightage 20 %Map -number of SA questions- 1, Total Marks 3, %weightage 4 %For SA-IIQuestion paper design (page 145) Understanding-numberof SA questions- 1, Total Marks 15, % weightage 17 %Map -number of SA questions- 2, Total Marks 6, %weightage 7 %The names of the chapters now corresppond to NCERT booksTerm I and Term II chapters have been put in propersequence.

Question Paper Structure for English Communicative (Code No-101) Class X				
Section/ Question No.	Secondary Curriculum 15 Class X (printed in 2013)	Section/ Question No.	Secondary Curriculum 2014-15 Class X for the examination to be held in 2014-15 (printed in 2014)	
Section A- Reading Q 1	A Factual passage of 200 words with Five MCQs out of which One will test Vocabulary. 5 Marks	Section A- Reading Q 1	A Factual passage 300-350 words with eight very short answer type questions. 8 marks	
Q 2	A Discursive passage of 200 words with Five MCQs out of which one will test vocabulary . 5 Marks	Q 2	A Discursive passage of 350-400 words with four short answer type questions to test inference, evaluation and analysis and four MCQs to test vocabulary. 12 marks	
Q 3	This passage may be a literary passage. There will be Five Very Short Answer Type Questions VSAQs to test inference, evaluation and analysis out of which one will test vocabulary. The passage will be of 200 words. 5 Marks			
Q 4	A poem or an extract from a poem will be of 14-28 lines to test inference, interpretation, and appreciation along with literacy devices in Five Very Short Answer Type Questions VSAQs. 5 Marks			
Writing & Grammar Q 5	Letter Writing: Any one letter out of formal, informal letter or an e-mail in about 120-150 words based on verbal stimulus and context provided.	Writing & Grammar Q 3	Letter to the Editor / Article in about 100-120 words based on any visual / verbal stimulus.	
Q 6	6 Marks Writing of an article based on visual or verbal stimulus in about 120 words.	Q 4	5 marks Writing a short story based on a given outline or cue/s in about 150-200 words.	
Q 7	5 Marks Writing a short story based on a given outline or cue/s or a short newspaper report in about 80- 100 words 4 Marks	Q 5	10 marksGap filling with one or two words to testPrepositions, Articles, Conjunctions and Tenses.3 marks	
Q 8	Gap filling with one or two words to test Prepositions, Articles, Conjunctions and Tenses. 3 Marks	Q 6	Editing or Omission. 4 marks	
Q 9	Editing or Omission. 4 Marks	Q 7	Sentences reordering or Sentence Transformation in context. 3 marks	
Q 10	Sentences reordering or Sentence Transformation in context. 3 Marks			

Section/ Question No. Section C: Literature & Long Reading Text Q 11	Secondary Curriculum 15 Class X (printed in 2013) One extract from prose/ poetry or play for reference to context. Three very short answer questions. Up to one mark in each extract will be for vocabulary. At least one question will be used for testing local and global comprehension and one	Section/ Question No. Section C: Literature & Long Reading Text Q 8	Secondary Curriculum 2014-15 Class X for the examination to be held in 2014-15 (printed in 2014) One out of two extracts from prose/ poetry / play for reference to context. Three very short answer questions. One mark in each extract will be for vocabulary. One question will be used for testing local and global comprehension and one question will be on interpretation.
	question will be on interpretation. 3 Marks		3 marks
Q 12	Four short answer type questions from the Literature Reader to test local and global comprehension of theme and ideas (30-40 words each) – 2 marks each.	Q 9	Four short answer type questions from the Literature Reader to test local and global comprehension of theme and ideas (30-40 words each)
	2x4= 8 Marks		2x4 = 8 Marks
Q 13	One out of two long answer type questions to assess how the values inherent in the text have been brought out. Creativity, imagination and extrapolation beyond the text and across the texts will be assessed (80-100 words).	Q 10	One out of two long answer type questions to assess how the values inherent in the text have been brought out. Creativity, imagination and extrapolation beyond the text and across the texts will be assessed. (80-100 words).
	4 Marks		4 marks
Q 14	One Long Answer Question on theme or plot involving interpretation and inference in about 100-120 words. (based on prescribed novel) 5 Marks	Q 11	One out of two Very Long Answer Question on theme or plot involving interpretation, inference and character in about 150-200 words based on prescribed novel. 10 Marks
Q 15	One character sketch in about 100 words. (based on prescribed novel) 5 Marks		

Section/ Question No.	Secondary Curriculum 15 Class X (printed in 2013)	Section/ Question No.	Secondary Curriculum 2014-15 Class X for the examination to be held in 2014-15 (printed in 2014)
Section A- Reading Q 1	A Factual passage of 200 words with Five MCQs out of which One will test Vocabulary. 5 Marks	Section A- Reading Q 1	A Factual passage 300-350 words with eight very short answer type questions. 8 marks
Q 2	A Discursive passage of 200 words with Five MCQs out of which one will test vocabulary . 5 Marks	Q 2	A Discursive passage of 350-400 words with four short answer type questions to test inference. evaluation and analysis and four MCQs to test vocabulary. 12 marks
Q 3	This passage may be a literary passage. There will be Five Very Short Answer Type Questions VSAQs to test inference, evaluation and analysis out of which one will test vocabulary. The passage will be of 200 words. 5 Marks		
Q 4	A poem or an extract from a poem will be of 14-28 lines to test inference, interpretation, and appreciation along with literacy devices in Five Very Short Answer Type Questions VSAQs. 5 Marks		
Writing & Grammar Q 5	Letter Writing: Any one letter out of formal, informal letter or an e-mail in about 120-150 words based on verbal stimulus and context provided. 6 Marks	Writing & Grammar Q 3	Letter to the Editor / Article in about 100-120 words based on any visual / verbal stimulus. 5 marks
Q 6	Writing of an article/debate/speech based on visual or verbal stimulus in about 120 words. 5 Marks	Q 4	Writing a short story based on a given outline or cue/s in about 150- 200 marks.10 marks
Q 7	Writing a Notice/short story based on a given outline or cue/s or a short newspaper report in about 80-100 words. 4 Marks	Q 5	Gap filling with one or two words to test Prepositions, Articles, Conjunctions and Tenses. 3 marks
Q 8	Gap filling with one or two words to test Prepositions, Articles, Conjunctions and Tenses. 3 Marks	Q 6	Editing or Omission. 4 marks
Q 9	Editing or Omission. 4 Marks	Q 7	Sentences reordering or Sentence Transformation in context. 3 Marks
Q 10	Sentences reordering or Sentence Transformation in context.		

Section/ Question No.	Secondary Curriculum 15 Class X (printed in 2013)	Section/ Question No.	Secondary Curriculum 2014-15 Class X for the examination to be held in 2014-15 (printed in 2014)
Section C:	One extract from prose/ poetry or	Section C:	One out of two extracts from
Literature	play for reference to context. Three	Literature	prose/ poetry / play for reference
& Long	very short answer questions. Up to	& Long	to context. Three very short
Reading	one mark in each extract will be for	Reading	answer questions. One mark in
Text	vocabulary. At least one question	Text	each extract will be for
Q 11	will be used for testing local and		vocabulary. One question will be
	global comprehension and one question will be on interpretation.	Q 8	used for testing local and global comprehension and one question will be on interpretation.
	3 Marks		3 marks
Q 12	Four short answer type questions from FIRST FLIGHT & FOOTPRINTS WITHOUT FEET	Q 9	Four short answer type questionsfromFIRSTFLIGHT&FOOTPRINTSWITHOUT
	(two from each) to test local and		FEET (two from each) to test
	global comprehension of theme and		local and global comprehension of
	ideas (30-40 words each) – 2 marks		theme and ideas (30-40 words
	each.		each) – 2 marks each.
	2x4= 8 Marks		2x4 = 8 Marks
Q 13	One out of two long answer type questions to assess how the values	Q 10	One out of two long answer type questions to assess how the values
	inherent in the texts have been brought out (FIRST FLIGHT &		inherent in the texts have been brought out (FIRST FLIGHT &
	FOOTPRINTS WITHOUT FEET).		FOOTPRINTS WITHOUT
	Creativity, imagination and		FEET). Creativity, imagination
	extrapolation beyond the text and across the texts will be assessed. (80-		and extrapolation beyond the text and across the texts will be
	100 words). 4 Marks		assessed. (80-100 words). 4 marks
0.1.1		0.11	
Q 14	One Long Answer Question on theme or plot involving interpretation and inference in about 100-120 words. (based on prescribed novel)	Q 11	One out of two Very Long Answer Question on theme or plot involving interpretation, inference and character in about 150-200 words based on prescribed novel .
	5 Marks		10 Marks
Q 15	One character sketch in about 100 words. (based on prescribed novel) 5 Marks		

Annexure B

	Class XII		
Subject	Curriculum 2015 (Printed in 2013)	Curriculum 2014-15 (Printed in 2014) final for the examination to be held in March 2015	Pg
Functional English, Code(101)	Short Answer Questions: Based on different poems to test theme, setting and literary devices	Short Answer Questions: Based on different prose / drama / poetry / pieces from the Literature Reader; to test local and global comprehension of ideas and languages used in the text.	60
	 3. Novel (either one) i) Lord of the Flies (unabridged 1954) - William Golding ii) Hound of Baskervilles (unabridged 1902) - Arthur Conan Doyle 	 3. Novel (either one) i) The Invisible Man (unabridged) - H.G. Wells ii) Silas Marner (unabridged) - George Eliot 	
	Design of question paper	Modified (as there is no ASL for class XII). Kindly refer to the document given at the above link	61
English Core Code(301)	 3. Novel (either one) i) Lord of the Flies (unabridged 1954) - William Golding ii) Hound of Baskervilles (unabridged 1902) - Arthur Conan Doyle 	 3. Novel (either one) i) The Invisible Man (unabridged) - H.G. Wells ii) Silas Marner (unabridged) - George Eliot 	73
Hindi(Electi ve)Code 002		No Change	
Hindi (Core) Code 302		No Change	
Mathematics Code(041)	TopicMarksLinear Programming06Probability10	TopicMarksLinear Programming16 (together)	97
Physics Code(042)	Unit IX: Electronic Devices Energy bands in solids (Qualitative ideas only) conductors, insulators and semiconductors	Unit IX: Electronic Devices Energy bands in conductors, semiconductors and insulators (qualitative ideas only)	112
	Record of at least 15 Experiments [with a minimum of 7 from section A and 8 from section B], to be performed by the students	Record of at least 15 Experiments [with a minimum of 6 from each section], to be performed by the students	113
		Guidelines for Visually Impaired Students	115
Chemistry Code(043)		Guidelines for Visually Impaired Students	133
Biology Code(044)	Unit 3: Biology and Human Welfare 	Unit 3: Biology and Human Welfare Antibiotics; production and judicious use Unit 5: Ecology and Environment Biodiversity and its conservation: sanctuaries and Ramsar sites Environmental issues: environmental issues, diseases; Dengue and Chickengunia	146
		Guidelines for Visually Impaired Students	147

Subject	Curriculum 2015 (Printed in 20	013)	Curriculum 2014-15 (Printed in 2014) final for the examination to be held in March 2015	Pg
Computer Science Code(083)	UnitMaProgramming With Python28Object Oriented16Programming With Python16	rks	UnitMarksObject Oriented24Programming With PythonAdvance Programming With20Python	194
	UNIT 1: (50 theory + 40 practical) periods		UNIT 1: (50 theory + 41 practical) period	ls
	UNIT 4: Boolean Algebra Use of Boolean operators (NOT, AN OR) in SQL SELECT statements	ND,	UNIT 4: Boolean Algebra	195
	UNIT 5: Communication Technol Electronic mail protocols such as S POP3		UNIT 5: Communication Technologies	
	Programming in Python Ma	rks 10	Programming in Python Marks 12	196
	(Not mentioned)		3. A digital circuit design (after reduction using K-map) to be give during the examination. The question must be written in the answer shee 02	n n
	4. Practical File	05	4.Practical File 03+01	197
	5. Viva Voce	05	5. Viva Voce 02	
	UnitMarNetworking and OEN10Source SoftwareI0	ks	UnitMarksCommunication10TechnologiesI	198
	Unit 1-Pointers: Reference variables and use of alias Function call by reference	•		199
	Unit 2: Introduction to data structure – prim and non-primitive data structure, lin and non-linear structure, static and dynamic data structure		Unit 2: Introduction to data structure – array stacks, queues	s,
	Programming in C++ Logic	10 5	Programming in C++ 12 Logic 7	
	(Not mentioned)		3. A digital circuit design (after reduction using K-map) to be give during the examination. The question must be written in the answer shee 02	n n

Subject	Curriculum 2015 (Printed in 2013)	Curriculum 2014-15 (Printed in 2014) final for the examination to be held in March 2015	Pg.	
Business Studies	Not mentioned	Guidelines of Project work added	253- 259	
Code(054)	Course Structure	Kindly refer to the version available on CBSE website only	249	
Accountancy Code(055)	Not mentioned	<i>Scope:</i> Interest on partner's loan is to be treated as a charge against profits	274	
	Not mentioned	Note: (iii) Workmen Compensation Fund is to be discussed	275	
	Scope: Not mentioned	Scope: (iii) Current Investments to be taken as Marketable securities unless otherwise specified	276	
History Code(027)	Course Structure	Kindly refer to the version available on CBSE website only	292	
	Design of Question Paper	Kindly refer to the Design at Page number 302 of the curriculum available on CBSE website only		
	List of Maps –Book 3	Names of states added	305	
Geography Code(029)	Course Structure	Kindly refer to the version available on CBSE website only		
	 Largest and smallest Country of each continent in area. Countries having smallest and largest population of each continent. Countries having lowest and highest density of population of each continent. Countries having lowest and highest growth rate of population of each continent according to 2001-2011. Countries having lowest and highest rank in Human Development Index in 2003. 	 continent in area. 2. Countries having smallest and largest population of each continent. 3. Areas having low and high density of population of each continent. 4. Countries having low/high growth rate of population. 		
Economics Code 030	2005.	No Change		
Mass Media	Course Structure	S Units Periods Marks	442	
Studies Code(072)		1Understanding the Language of the Medium40352Evolution of the30		
		Media 3 Convergence of the 40 35		
		Media 4 Selling/Marketing/Exh 30 ibiting a Product through Advertising		
		5 Graphic Design and 20 10 Multimedia Applications		
		6 Production Skills 40 20 (Project) 7 Portfolio Assessment 40		
		(Project)	1	

Subject	Curriculum 2015 (Printed in 2013)	Curriculum 2014-15 (Printed in 2014) final for the examination to be held in March 2015	Pg.
Political Science Code 028	Course Structure	Kindly refer to the version available on CBSE website only	307
Psychology Code 037	Course Structure	Kindly refer to the version available on CBSE website only	
		Unit-III Positive Psychology (Added)	336
Sociology Code 039		 A. Indian Society Marks-32 Introducing Indian Society-Non Evaluative Suggestions for Project Work- Non Evaluative B. Change and development in Indian Society- Marks48 	345
Graphic Design Code 071		Portfolio-Marks -10	434