



केन्द्रीय माध्यमिक शिक्षा बोर्ड

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

CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation under the Ministry of Human Resource Development, Govt. of India)



No. COORD/PTG/2019/

Dated : 08.11.2019

**The Principal/ Head of All Schools
Affiliated to CBSE**

**Reg: List of subjects having practical/project/Internal Assessment components for
Class X and Class XII, 2020 Examination.**

Madam/Sir,

You are aware that CBSE has prescribed subject wise curriculum and most of the subjects contain 2 or 3 assessment components – Theory and Practical/Project/Internal Assessment. The curriculum also contains breakup of the maximum marks for theory question paper and Practical/Project/Internal Assessment. Schools may kindly take note of the following:

1. List of subjects alongwith the breakup of marks for Theory and Practical/Project/Internal Assessment & the duration of examinations, is enclosed herewith. The list contains the following details:
 - (i) List of subjects alongwith breakup of Theory and Practical/Project/Internal Assessment marks
 - (ii) Subject-wise maximum marks for Theory question paper and minimum marks required to pass in the theory component
 - (iii) Subject-wise maximum marks for Practical/Project/Internal Assessment component and minimum marks required to pass in the said component
 - (iv) Duration of the examination/assessment.
2. For detailed modalities regarding conduct of Practical Examinations/Project/Internal Assessment, please refer to Circular No. CBSE/Coord/2019, dated 04.11.2019 available on link http://cbse.nic.in/newsite/attach/ALL%20SCHOOLS_CONDUCT%20OF%20PRACTICAL%20EXAMINATIONS%20AND%20PROJECT_INTER.pdf
3. As per Pass criteria for Class XII, for subjects involving practical/project work, in order to pass the examination, students have to obtain atleast 33% marks in theory and 33% marks in Practical/Project /Internal Assessment in addition to 33% marks in aggregate in each subject.
4. As per pass criteria for Class X, students have to obtain overall 33% marks in each subject, both Theory and Practical/Internal Assessment taken together, in order to pass the examination.
5. Practical/Project/Internal Assessment will be done by the schools.

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6. For subjects having Practical or Project component, the same shall be examined by an External Examiner. The External Examiner will be appointed by the Board. However for subject NCC, the Practical Examination at Class XII, will be conducted by the Examiner appointed by Directorate of NCC. In case of Class-X, as there is internal assessment, no external examiner will be appointed by CBSE/Directorate of NCC.
7. For subjects having Internal Assessment component, the same shall be examined internally by the schools.
8. Schools may accordingly upload the marks on website after Practical/Project/Internal Assessment components for Classes X & XII (as applicable). No request from the school after uploading of marks will be accepted by the CBSE that wrong marks have been uploaded and thus the same may be corrected. Marks once uploaded will be treated as final for preparing the Board's result.

Above may kindly be brought to the notice of all concerned.

Yours faithfully,

(Dr. Sanyam Bhardwaj)
Controller of Examinations



SUBJECT WISE BREAKUP CLASS XII (2020)

S.no.	Sub. Code	Subject Name	External Examiner Appointed by Board	Theory		Exam. Duration in Hrs.	Practical		Project		IA		Total	
				MAX	MIN		MAX	MIN	MAX	MIN	MAX	MIN	maximum	minimum
1	001	ENGLISH ELECTIVE	No	080	026	03	-	-	-	-	020	006	100	033
2	301	ENGLISH CORE	No	080	026	03	-	-	-	-	020	006	100	033
3	002	HINDI ELECTIVE	No	080	026	03	-	-	-	-	020	006	100	033
4	302	HINDI CORE	No	080	026	03	-	-	-	-	020	006	100	033
5	003	URDU ELECTIVE	No	080	026	03	-	-	-	-	020	006	100	033
6	303	URDU CORE	No	080	026	03	-	-	-	-	020	006	100	033
7	022	SANSKRIT ELECTIVE	No	080	026	03	-	-	-	-	020	006	100	033
8	322	SANSKRIT CORE	No	080	026	03	-	-	-	-	020	006	100	033
9	104	PUNJABI	No	080	026	03	-	-	-	-	020	006	100	033
10	105	BENGALI	No	080	026	03	-	-	-	-	020	006	100	033
11	106	TAMIL	No	080	026	03	-	-	-	-	020	006	100	033
12	107	TELUGU	No	080	026	03	-	-	-	-	020	006	100	033
13	108	SINDHI	No	080	026	03	-	-	-	-	020	006	100	033
14	109	MARATHI	No	080	026	03	-	-	-	-	020	006	100	033
15	110	GUJARATI	No	080	026	03	-	-	-	-	020	006	100	033
16	111	MANIPURI	No	080	026	03	-	-	-	-	020	006	100	033
17	112	MALAYALAM	No	080	026	03	-	-	-	-	020	006	100	033
18	113	ODIA	No	080	026	03	-	-	-	-	020	006	100	033
19	114	ASSAMESE	No	080	026	03	-	-	-	-	020	006	100	033
20	115	KANNADA	No	080	026	03	-	-	-	-	020	006	100	033
21	116	ARABIC	No	080	026	03	-	-	-	-	020	006	100	033
22	117	TIBETAN	No	080	026	03	-	-	-	-	020	006	100	033
23	118	FRENCH	No	080	026	03	-	-	-	-	020	006	100	033
24	120	GERMAN	No	080	026	03	-	-	-	-	020	006	100	033
25	121	RUSSIAN	No	080	026	03	-	-	-	-	020	006	100	033
26	123	PERSIAN	No	080	026	03	-	-	-	-	020	006	100	033
27	124	NEPALI	No	080	026	03	-	-	-	-	020	006	100	033
28	125	LIMBOO	No	080	026	03	-	-	-	-	020	006	100	033
29	126	LEPCHA	No	080	026	03	-	-	-	-	020	006	100	033
30	189	TELUGU TELANGANA	No	080	026	03	-	-	-	-	020	006	100	033
31	192	BODO	No	080	026	03	-	-	-	-	020	006	100	033
32	193	TANGKHUL	No	080	026	03	-	-	-	-	020	006	100	033

S.no.	Sub. Code	Subject Name	External Examiner Appointed by Board	Theory		Exam. Duration in Hrs.	Practical		Project		IA		Total	
				MAX	MIN		MAX	MIN	MAX	MIN	MAX	MIN	maximum	minimum
33	194	JAPANESE	No	080	026	03	-	-	-	-	020	006	100	033
34	195	BHUTIA	No	080	026	03	-	-	-	-	020	006	100	033
35	196	SPANISH	No	080	026	03	-	-	-	-	020	006	100	033
36	197	KASHMIRI	No	080	026	03	-	-	-	-	020	006	100	033
37	198	MIZO	No	080	026	03	-	-	-	-	020	006	100	033
38	027	HISTORY	No	080	026	03	-	-	-	-	020	006	100	033
39	028	POLITICAL SCIENCE	Yes	080	026	03	-	-	020	006	-	-	100	033
40	029	GEOGRAPHY	Yes	070	023	03	030	009	-	-	-	-	100	033
41	030	ECONOMICS	Yes	080	026	03	-	-	020	006	-	-	100	033
42	031	CAR. MUSIC VOCAL	Yes	030	009	02	070	023	-	-	-	-	100	033
43	032	CAR. MUSIC MEL INS	Yes	030	009	02	070	023	-	-	-	-	100	033
44	033	CAR.PERCUSSION INS	Yes	030	009	02	070	023	-	-	-	-	100	033
45	034	HIND MUSIC.VOCAL	Yes	030	009	02	070	023	-	-	-	-	100	033
46	035	HIND. MUSIC MEL INS.	Yes	030	009	02	070	023	-	-	-	-	100	033
47	036	HIND.PER INS.	Yes	030	009	02	070	023	-	-	-	-	100	033
48	037	PSYCHOLOGY	Yes	070	023	03	030	009	-	-	-	-	100	033
49	039	SOCIOLOGY	Yes	080	026	03	-	-	020	006	-	-	100	033
50	041	MATHEMATICS	No	080	026	03	-	-	-	-	020	006	100	033
51	042	PHYSICS	Yes	070	023	03	030	009	-	-	-	-	100	033
52	043	CHEMISTRY	Yes	070	023	03	030	009	-	-	-	-	100	033
53	044	BIOLOGY	Yes	070	023	03	030	009	-	-	-	-	100	033
54	045	BIOTECHNOLOGY	Yes	070	023	03	030	009	-	-	-	-	100	033
55	046	ENGG. GRAPHICS	Yes	070	023	03	030	009	-	-	-	-	100	033
56	048	PHYSICAL EDUCATION	Yes	070	023	03	030	009	-	-	-	-	100	033
57	049	PAINTING	Yes	030	009	02	070	023	-	-	-	-	100	033
58	050	GRAPHICS	Yes	030	009	02	070	023	-	-	-	-	100	033
59	051	SCULPTURE	Yes	030	009	02	070	023	-	-	-	-	100	033
60	052	APP/COMMERCIAL ART	Yes	030	009	02	070	023	-	-	-	-	100	033
61	054	BUSINESS STUDIES	Yes	080	026	03	-	-	020	006	-	-	100	033
62	055	ACCOUNTANCY	Yes	080	026	03	-	-	020	006	-	-	100	033
63	056	KATHAK - DANCE	Yes	030	009	02	070	023	-	-	-	-	100	033
64	057	BHARATNATYAM - DANCE	Yes	030	009	02	070	023	-	-	-	-	100	033
65	058	KUCHIPUDI - DANCE	Yes	030	009	02	070	023	-	-	-	-	100	033
66	059	ODISSI - DANCE	Yes	030	009	02	070	023	-	-	-	-	100	033
67	060	MANIPURI - DANCE	Yes	030	009	02	070	023	-	-	-	-	100	033

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S.no.	Sub. Code	Subject Name	External Examiner Appointed by Board	Theory		Exam. Duration	Practical		Project		IA		Total	
				MAX	MIN		MAX	MIN	MAX	MIN	MAX	MIN	maximum	minimum
68	061	KATHAKALI - DANCE	Yes	030	009	02	070	023	-	-	-	-	100	033
69	064	HOME SCIENCE	Yes	070	023	03	030	009	-	-	-	-	100	033
70	265	INFORMATICS PRAC. (OLD)	Yes	070	023	03	030	009	-	-	-	-	100	033
71	065	INFORMATICS PRAC. (NEW)	Yes	070	023	03	030	009	-	-	-	-	100	033
72	283	COMPUTER SCIENCE (OLD)	Yes	070	023	03	030	009	-	-	-	-	100	033
73	083	COMPUTER SCIENCE (NEW)	Yes	070	023	03	030	009	-	-	-	-	100	033
74	066	ENTREPRENEURSHIP	Yes	070	023	03	030	009	-	-	-	-	100	033
75	073	KNOWLEDGE TRADITION & PRACTICES OF INDIA	Yes	070	023	03	-	-	030	009	-	-	100	033
76	074	LEGAL STUDIES		080	026	03	-	-	030	009	-	-	100	033
77	076	NATIONAL CADET CORPS (NCC)	Yes	070	023	03	030	009	-	-	020	006	100	033
78	801	Retail	Yes	060	019	03	040	013	-	-	-	-	100	033
79	802	Information Technology	Yes	060	019	03	040	013	-	-	-	-	100	033
80	803	Web Application	Yes	060	019	03	040	013	-	-	-	-	100	033
81	804	Automotive	Yes	060	019	03	040	013	-	-	-	-	100	033
82	805	Financial Markets Management	Yes	060	019	03	040	013	-	-	-	-	100	033
83	806	Tourism	Yes	060	019	03	040	013	-	-	-	-	100	033
84	807	Beauty & Wellness	Yes	060	019	03	040	013	-	-	-	-	100	033
85	808	Agriculture	Yes	070	023	03	030	009	-	-	-	-	100	033
86	809	Food Production	Yes	060	019	03	040	013	-	-	-	-	100	033
87	810	Front Office Operations	Yes	060	019	03	040	013	-	-	-	-	100	033
88	811	Banking	Yes	060	019	03	040	013	-	-	-	-	100	033
89	812	Marketing	Yes	060	019	03	040	013	-	-	-	-	100	033
90	813	Health Care	Yes	060	019	03	040	013	-	-	-	-	100	033
91	814	Insurance	Yes	060	019	03	040	013	-	-	-	-	100	033
92	815	X-Ray Technician	Yes	060	019	03	040	013	-	-	-	-	100	033
93	816	Horticulture	Yes	060	019	03	040	013	-	-	-	-	100	033
94	817	Typography & Computer Application	Yes	060	019	03	040	013	-	-	-	-	100	033
95	818	Geospatial Technology	Yes	060	019	03	040	013	-	-	-	-	100	033
96	819	Electrical Technology	Yes	060	019	03	040	013	-	-	-	-	100	033
97	820	Electronic Technology	Yes	060	019	03	040	013	-	-	-	-	100	033
98	821	Media	Yes	060	019	03	040	013	-	-	-	-	100	033
99	822	Taxation	Yes	060	019	03	040	013	-	-	-	-	100	033
100	823	Cost Accounting	Yes	060	019	03	040	013	-	-	-	-	100	033
101	824	Office Procedures & Practices	Yes	060	019	03	040	013	-	-	-	-	100	033

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				MAX	MIN		MAX	MIN	MAX	MIN	MAX	MIN	maximum	minimum
102	825	Shorthand (English)	Yes	060	019	03	040	013	-	-	-	-	100	033
103	826	Shorthand (Hindi)	Yes	060	019	03	040	013	-	-	-	-	100	033
104	827	Air-Conditioning & Refrigeration	Yes	060	019	03	040	013	-	-	-	-	100	033
105	828	Medical Diagnostics	Yes	060	019	03	040	013	-	-	-	-	100	033
106	829	Textile Design	Yes	060	019	03	040	013	-	-	-	-	100	033
107	830	Design	Yes	060	019	03	040	013	-	-	-	-	100	033
108	831	Salesmanship	Yes	060	019	03	040	013	-	-	-	-	100	033
109	832	Music Production	Yes	060	019	03	040	013	-	-	-	-	100	033
110	833	Business Administration	Yes	060	019	03	040	013	-	-	-	-	100	033
111	834	Food Nutrition & Dietetics	Yes	070	023	03	030	009	-	-	-	-	100	033
112	835	Mass Media Studies	Yes	070	023	03	030	009	-	-	-	-	100	033
113	836	Library & Information Science	Yes	070	023	03	030	009	-	-	-	-	100	033
114	837	Fashion Studies	Yes	070	023	03	030	009	-	-	-	-	100	033
115	838	Applied Physics	Yes	070	023	03	030	009	-	-	-	-	100	033
116	839	Applied Chemistry	Yes	070	023	03	030	009	-	-	-	-	100	033
117	840	Applied Mathematics	Yes	070	023	03	030	009	-	-	-	-	100	033

MAX= MAXIMUM

MIN= MINIMUM

IA= INTERNAL ASSESSMENT

(-) = NOT APPLICABLE

SUBJECT WISE BREAKUP CLASS X (2020)

Sr.No.	Subject Code	Subject name	Theory		Exam. Duration in Hrs.	Practical	Project	IA	Total	
			MAX	080					MAX	Minimum
1	002	HINDI COURSE-A	080	080	03	-	-	MAX 020	Maximum 100	Minimum 033
2	085	HINDI COURSE-B	080	080	03	-	-	020	100	033
3	184	ENGLISH LANG & LIT.	080	080	03	-	-	020	100	033
4	003	URDU COURSE-A	080	080	03	-	-	020	100	033
5	303	URDU COURSE-B	080	080	03	-	-	020	100	033
6	004	PUNJABI	080	080	03	-	-	020	100	033
7	005	BENGALI	080	080	03	-	-	020	100	033
8	006	TAMIL	080	080	03	-	-	020	100	033
9	007	TELUGU	080	080	03	-	-	020	100	033
10	008	SINDHI	080	080	03	-	-	020	100	033
11	009	MARATHI	080	080	03	-	-	020	100	033
12	010	GUJARATI	080	080	03	-	-	020	100	033
13	011	MANIPURI	080	080	03	-	-	020	100	033
14	012	MALAYALAM	080	080	03	-	-	020	100	033
15	013	ODIA	080	080	03	-	-	020	100	033
16	014	ASSAMESE	080	080	03	-	-	020	100	033
17	015	KANNADA	080	080	03	-	-	020	100	033
18	016	ARABIC	080	080	03	-	-	020	100	033
19	017	TIBETAN	080	080	03	-	-	020	100	033
20	018	FRENCH	080	080	03	-	-	020	100	033
21	020	GERMAN	080	080	03	-	-	020	100	033
22	021	RUSSIAN	080	080	03	-	-	020	100	033
23	023	PERSIAN	080	080	03	-	-	020	100	033
24	024	NEPALI	080	080	03	-	-	020	100	033
25	025	LIMBOO	080	080	03	-	-	020	100	033
26	026	LEPCHA	080	080	03	-	-	020	100	033
27	089	TELUGU-TELANGANA	080	080	03	-	-	020	100	033
28	092	BODO	080	080	03	-	-	020	100	033
29	093	TANGKHUL	080	080	03	-	-	020	100	033
30	094	JAPANESE	080	080	03	-	-	020	100	033
31	095	BHUTIA	080	080	03	-	-	020	100	033
32	096	SPANISH	080	080	03	-	-	020	100	033
33	097	KASHMIRI	080	080	03	-	-	020	100	033
34	098	MIZO	080	080	03	-	-	020	100	033
35	122	SANSKRIT	080	080	03	-	-	020	100	033
36	131	RAI	080	080	03	-	-	020	100	033
37	132	GURUNG	080	080	03	-	-	020	100	033
38	133	TAMANG	080	080	03	-	-	020	100	033
39	134	SHERPA	080	080	03	-	-	020	100	033
40	136	THAI	080	080	03	-	-	020	100	033

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Sr.No.	Subject Code	Subject name	Theory		Exam. Duration in Hrs.	Practical		Project		IA		Total	
			MAX	080		MAX	MAX	MAX	MAX	Maximum	Minimum		
41	041	MATHEMATICS - STANDARD	080	03	-	-	020	100	033				
42	241	MATHEMATICS - BASIC SCIENCE	080	03	-	-	020	100	033				
43	086	SOCIAL SCIENCE	080	03	-	-	020	100	033				
44	087	SOCIAL SCIENCE	080	03	-	-	020	100	033				
45	031	CAR. MUSIC (VOCAL)	030	02	070	-	-	-	-	100	033		
46	032	CAR. MUSIC MEL. INS.	030	02	070	-	-	-	-	100	033		
47	033	CAR. MUSIC PER.	030	02	070	-	-	-	-	100	033		
48	034	HIND. MUSIC (VOCAL)	030	02	050	-	-	020	100	033			
49	035	HIND. MUSIC MEL. INS.	030	02	050	-	-	020	100	033			
50	036	HIND. MUSIC PER. INS.	030	02	050	-	-	020	100	033			
51	049	PAINTING	030	02	050	-	-	020	100	033			
52	064	HOME SCIENCE	070	03	030	-	-	-	-	100	033		
53	076	NATIONAL CADET CORPS (NCC)	070	03	-	-	030	100	033				
54	165	COMPUTER APPLICATIONS	030	02	070	-	-	-	-	100	033		
55	154	ELEM. OF BUSINESS	070	03	-	-	030	100	033				
56	254	ELEMENTS OF BOOK KEEPING & ACCOUNTANCY	070	03	-	030	-	100	033				
57	401	RETAIL	050	02	050	-	-	100	033				
58	402	INFORMATION TECHNOLOGY	050	02	050	-	-	100	033				
59	403	SECURITY	050	02	050	-	-	100	033				
60	404	AUTOMOTIVE	050	02	050	-	-	100	033				
61	405	INTRODUCTION TO FINANCIAL MARKETS	050	02	050	-	-	100	033				
62	406	INTRODUCTION TO TOURISM	050	02	050	-	-	100	033				
63	407	BEAUTY & WELLNESS	050	02	050	-	-	100	033				
64	408	AGRICULTURE	050	02	050	-	-	100	033				
65	409	FOOD PRODUCTION	050	02	050	-	-	100	033				
66	410	FRONT OFFICE OPERATIONS	050	02	050	-	-	100	033				
67	411	BANKING & INSURANCE	050	02	050	-	-	100	033				
68	412	MARKETING & SALES	050	02	050	-	-	100	033				
69	413	HEALTH CARE	050	02	050	-	-	100	033				
70	414	APPAREL	050	02	050	-	-	100	033				

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Sr.No.	Subject Code	Subject name	Theory	Exam. Duration in Hrs.	Practical	Project	IA	Total	
			MAX		MAX	MAX	MAX	Maximum	Minimum
71	415	MEDIA	050	02	050	-	-	100	033
72	416	MULTI SKILL FOUNDATION COURSE	050	02	050	-	-	100	033
MAX= MAXIMUM									
MIN= MINIMUM									
IA= INTERNAL ASSESSMENT									
() = NOT APPLICABLE									

