

Scheme of Studies (NSQF) 2017-18
Secondary level (Class IX/X)

	Name of the subject	Mark
Subject 1	Language 1	100
Subject 2	Language 2	100
Subject 3	Science	100
Subject 4	Mathematics	100
Subject 5	Social Science	100
Subject 6 (additional)	Vocational subject *	100

* If any student fails in any one of the three elective subjects (i.e, Science, Mathematics and Social Science), then it will be replaced by the Vocational subject (offered as a 6th additional subject) and result of Class X Board Examination will be computed accordingly.

Under Co- Scholastic activities student opting vocational subject shall be exempted from work education or pre-vocational activities.

Name of the vocational subject under NSQF		Subject Code
CLASS (IX) (2017-18)	CLASS (X) (2018-19)	
Retailing	Dynamics Of Retailing	401
Information Technology	Information Technology	402
Security	Security	403
Automobile Technology	Automobile Technology	404
Concepts of Money Management	Introduction To Financial Markets	405
Introduction To Tourism	Introduction To Tourism	406
Beauty & Wellness	Beauty & Wellness	407
Introductory Agriculture	Basic Agriculture	408
Food Production	Food Production	409
Front Office Operations	Front Office Operations	410
Banking & Insurance	Banking & Insurance	411
Marketing & Sales	Marketing & Sales	412
Health Care Services	Health Care Services	413

Scheme of Studies (Vocational course) 2017-2018
Senior Secondary Level (Class XI/XII)

Sub I	Language I :English or Hindi
Sub II	Language II : Language other than Language I or an elective subject from Academic Electives in lieu of Language II
Sub III, Sub IV & Sub V	Two elective subject from Academic Electives and one vocational subject as prescribed under group 'A' (single vocational elective) or One elective subject from Academic Electives and Two vocational subjects as prescribed under Vocational Course of two papers or Three vocational subjects as prescribed under Vocational Course of three papers
Sub VI - Additional Subject (optional)	One language at elective level or an elective subject from Academic Electives or one vocational subject as prescribed under Vocational Course (of 2/3 papers) or any one subject from Vocational Electives under Group-A
Sub VII to VIII (Subjects of internal assessment)	501-General Foundation Course 502-Physical and Health Education

Notes:

1. Out of the languages, one shall be English or Hindi, both English and Hindi can also be offered simultaneously.
2. The same language can be offered only at one level i.e. Core/ Elective/ Functional.
3. The List of Vocational Courses available is attached. Subjects as prescribed under Vocational Courses are to be opted. However, Scheme of Studies may be referred.
4. Accountancy (055) and Financial Accounting (780) cannot be taken together
5. Physics (042) and Applied Physics (625) cannot be taken together
6. Informatics Practice (065) and Computer Science (083) cannot be taken with IT Tools (795) and Web Applications (796).
8. Business Studies (054) and Business Operations & Administrations (766) cannot be taken together.
9. Mass Media Studies (072) cannot be taken with Evolution and Forms of Mass Media (738) and Creative and Commercial Procedure in Mass Media (739).
10. Fashion Studies (053) cannot be taken with Elements of Design & Fashion (774), Introduction to Fashion Industry (775) and Garment Construction (776).
11. Multimedia & Web Technology (067) cannot be taken with IT Tools (795) and Web Applications (796).

**SINGLE PAPER VOCATIONAL COURSES
SENIOR SECONDARY LEVEL (GROUP-A)**

S. No.	Sub Code	Subject Name –XI (2017-18)	Subject Name –XII (2018-19)
1.	604	Office Procedures & Practices	
2.	607	Typography & Computer Application (English)	
3.	609	Typography & Computer Application (Hindi)	
4.	625	Applied Physics	
5.	626	Applied Mechanics	Mechanical Engineering
6.	628	Auto Shop Repair and Practice	
7.	729	Food Nutrition & Dietetics	Basic Concepts of Health & Disease and Medical Terminology
8.	740	Geospatial Technology	
9.	743	Retail Operations	
10.	746	Holistic Health	
11.	747	Library Information & Society	Library Systems and Resource Management
12.	750	Logistics Operations and Supply Chain Management	
13.	756	Tourism Resources In India	Introduction to Hospitality Management
14.	762	Basic Horticulture	
15.	766	Business Operation & Administration	
16.	772	Design & Innovation	
17.	776	Garment Construction	
18.	777	Elements of Textile Design	Traditional Indian Textile
19.	780	Financial Accounting	
20.	782	Taxation	
21.	783	Marketing	
22.	784	Salesmanship	
23.	785	Banking	
24.	787	Basic Electricity	Electrical Machines
25.	786	Insurance	
26.	789	Basic Electronics	Operation and maintenance of Communication devices
27.	793	Foundation of Financial Market	Capital Market Operations
28.	796	Web Applications	
29.	797	Elements of Civil Engineering	Construction Technology
30.	800	Security	
Note: One time Approval Fees for each Course is Rs. 3000 only.			

LIST OF CAREER ORIENTED VOCATIONAL COURSES OFFERED AT SENIOR SECONDARY LEVEL				
ACADEMIC YEAR 2017-18				
S. No.	COURSE	XI (2017-18)	XII (2018-19)	CODE
Engineering and Technology				
1	Automobile Technology	Auto Engineering		627
		Auto Shop Repair and Practice		628
		Optional #		
		Engineering Science		622
2	Civil Engineering	Elements of Civil Engineering	Construction Technology	797
3	Electrical Technology	Basic Electricity	Electrical Machines	787
		Engineering Science	Electrical Appliances	788
4	Electronics Technology	Basic Electronics	Operation and maintenance of Communication devices	789
		Digital Electronics	Troubleshooting and maintenance of Electronic Equipments	790
5	Geospatial Technology	Geospatial Technology		740
6	IT Application	IT Tools	Database Management Applications	795
		Web Applications		796
7	Transport System & Logistic Management	Logistics Operation & Supply Chain Management		750
Health and Wellness				
8	Health and Beauty Studies	Beauty & Hair		745
		Holistic Health		746
9	Medical Diagnostics	Anatomy & Physiology	Laboratory Medicine	741
		Diagnostic Radiology	Clinical Biochemistry & Microbiology	742
10	Health Care Science	Food Nutrition & Dietetrics	Basic Concepts of Health & Disease and Medical Terminology	729
11	Fashion Design & Garment Technology	Introduction to Fashion Industry	Basic Pattern Development	775
		Garment Construction		776
		Optional#		
		Elements of Design & Fashion	Fabric Study	774
12	Mass Media Studies & Production	Understanding the Evolution and Forms of Mass Media		738
		The Creative and Commercial Process in Mass Media		739
13	Design & Innovation	Design and Innovation		772
14	Textile Design	Element of Textile Design	Traditional Indian Textile	777

		Any one of the following #		
		Woven Textile	Printed Textile	778
		Textile Science	Textile Chemical Processing	779
15	Horticulture	Basic Horticulture		762
		Any one from the following #		
		Olericulture		763
		Pomology		764
		Floriculture		765
16	Food Production	Food Production I	Food Production III	734
		Food Production II	Food Production IV	735
17	Food & Beverage Services This is two paper package and subject 736 and 737 are to be taken.	Food Service		736
		Beverage Services	Food and Beverage Cost and Control	737
18	Travel and Tourism	Tourism Resources in India	Introduction to Hospitality Management	756
		Tourism Concepts & Practices	Travel Agency and Tour Operations Business	757
19	Front Office Operation	Basis of Front Office	Front Office Operations	753
		Introduction to Tourism & Hotel Industry	Advanced Front Office Operations	754
20	Security	Security		800
21	Accountancy & Taxation #Accountancy (055) and Financial Accounting (780) can't be taken together	Cost Accounting		781
		Taxation		782
		Optional #		
		Financial Accounting		780
22	Banking & Insurance	Banking		785
		Insurance		786
23	Business Administration	Business Operation & Administration		766
24	Financial Market Management	Foundations of Financial Markets	Capital Market Operations	793
		Mutual Funds	Derivative Market Operations	794
		Optional #		
		Financial Accounting		780

25	Library and Information Sciences	Library Information & Society	Library Systems and Resource Management	747
		Library Classification & Cataloguing.	Information storage and Retrieval.	748
26	Marketing & Salesmanship	Marketing		783
		Salesmanship		784
27	Office Secretaryship	Office Procedures and Practices		604
		Typography & Computer Application (English)		607
		OR		
		Typography & Computer Application (Hindi)		609
28	Retail	Retail Operations		743
		Retail Services		744
29	Stenography & Computer Application ENGLISH	Typography & Computer Application (English)		607
		Shorthand (English)		608
		Optional		
		Office Procedures and Practices		604
	Stenography & Computer Application HINDI Package of 2 subjects and both 609 and 610 are to be taken together.	Typography & Computer Application (Hindi)		609
		Shorthand (Hindi)		610
		Optional		
		Office Procedures and Practices		604

APPROVAL FEES FOR VOCATIONAL COURSE

S.No	Subject	Subject Codes	Fees
1.	Automobile Technology	627, 628, (622/626 Optional)	6000
2.	Civil Engineering	797	3000
3.	Electrical Technology	787, 788	6000
4.	Electronics Technology	789, 790	6000
5.	Geospatial Technology	740	3000
6.	IT Application	795, 796	6000
7.	Logistic Operation Supply chain Mgmt.	750	3000
8.	Health and Beauty Studies	745, 746	6000
9.	Health Care Science	729	3000
10.	Medical Diagnostics	741, 742	6000
11.	Design and Innovation	772	3000
12.	Fashion Design & Garment Tech.	775, 776, (774 Optional)	6000
13.	Mass Media Studies & Production	738, 739	6000
14.	Textile Design	777, (778/779)	6000
15.	Horticulture	762, (763/764/765)	6000
16.	Food Production	734, 735	6000
17.	Food & Beverage Services	736, 737	6000
18.	Front Office Operations	753, 754	6000
19.	Security	800	3000
20.	Travel and Tourism	756, 757	6000
21.	Accountancy & Taxation	781, 782, (780 Optional)	6000
22.	Banking & Insurance	785, 786	6000
23.	Business Operation & Administration	766	3000
24.	Financial Market Management	793, 794, (780 Optional)	6000
25.	Library and Information Sciences	747, 748	6000
26.	Marketing & Salesmanship	783, 784	6000
27.	Office Secretaryship	604, (607/609)	6000
28.	Retail	743, 744	6000
29.	Stenography & Computer Application (ENGLISH/HINDI)	[607,608]/[609,610], (604 Optional)	9000

Note: Fees for Single Paper Course is Rs.3000, Two Paper Course is Rs.6000 and for Three Paper Course is Rs.9000 to be paid in the form of Demand Draft in favour of **Secretary, CBSE**, Payable at Delhi, School may also apply online through affiliation portal of CBSE.