

COUNCIL OF HIGHER SECONDARY EDUCATION, ODISHA

C/2, PRAJNAPITHA, SAMANTAPUR, BHUBANESWAR-751013

NOTIFICATION

Bhubaneswar, dated the 20th August, 2024.

No.Acd. /09/2024/ 3014 /CHSE(O)/ In pursuance to the decision taken in the Ordinary Meeting of the Council on 28.06.2024, vide Resolution No.-06 (4), there shall be a uniform Question Pattern and distribution of marks from Annual H.S. Examination, 2025.

Taking into account, the suggestions given by stake holders, the new pattern of Question and distribution of marks is hereby notified and placed at Annexure 'A' for information of all concerned.

It is further clarified:

- i. The new pattern of Question shall be applicable to the Regular students (Registered in 2023 only) of Arts, Science, Commerce & Vocational Streams appearing from the Annual Higher Secondary Examinations, 2025.
- ii. The Regular student (Registered in 2023) of Arts, Science, Commerce & Vocational Streams, having Practical and Project component (70 marks theory & 30 marks practical/80 marks theory & 20 marks project), Integrated Vocational subject (50 marks Theory and 50 marks practical) and VOCATIONAL Trade Subject (40 marks Theory and 60 marks practical) shall appear in New Question pattern from the Annual H.S. Examination, 2025.
- iii. The Regular students (Registered in 2023) of Arts, Science, Commerce & Vocational Streams, having Non-Practical/ Non Project subjects (Theory 80/40 Marks & Internal 20/10 Marks) shall appear the Annual H.S. Examination, 2025 in New Question Pattern.

Note: Internal (20/10 marks) have been introduced from the Annual H.S. Examination, 2025 for the regular students registered from the year 2023 in the Non-Practical /Non-Project subjects.

- iv. The Ex-Regular students (Registered upto the year 2022) in ARTS, SCIENCE, COMMERCE and VOCATIONAL, having the subject of practical and project component (70 Marks Theory and 30 marks practical/80 marks Theory and 20 marks project) Vocational, Integrated Vocational Subjects (40 marks Theory and 60 marks practical) and Vocational Trade Subject (30 marks Theory and 70 marks Practical subject) shall appear that subject in new

20/08/2024

b

Question pattern like regular students registered in 2023 for appearing Annual H.S. Examination-2025.

- v. The Ex-regular students (Registered upto 2022) having the subject of Non-Practical and Non-Project subjects including English Compulsory and M.I.L (Language subjects) in full marks 100/ 50 marks shall appear the Annual H.S. Examination, 2025 in that non-practical/non-project subject in previous year Question pattern (Full marks 100/50) as like in 2024 Examination Question Pattern of Regular Students.
- vi. The regular students appearing AHSE 2025 in Non-Practical/Non-Project subjects of full marks 80, have to score a minimum of 24 Marks out of 80 as pass mark (i.e. 30% of full marks) irrespective of their marks obtained in Internal. In Vocational stream where full marks is 40, the candidate have to score a minimum of 12 marks as pass mark (i.e.30% of full marks) irrespective of the marks obtained in Internal.

Example: In subjects English, History, Political Science where full marks is 80 in Annual H.S. Examination, 2025, the student has to score a minimum of 24 marks (30% of 80) as pass mark.

To make it more clear, if a student in the subject History scores 18 out of 20 in Internal and scores 20 out of 80 in theory, his/her total marks shall be $18+20=38$ but he/she shall be declared as fail, because he/she has scored only 20 instead of scoring 24 out of 80 in Annual H.S. Examination 2025.

Encl : Annexure-'A'

By order of the Chairman

Secretary

Memo No 3015 /Date. 20.8.2024

Copy forwarded to Addl. Secretary to Govt. School and Mass Education Department / Director Higher Secondary Education, Bhubaneswar for information.

Secretary

Memo No 3016 /Date. 20.8.2024

Copy forwarded to PS to Chairman for kind information of the Chairman / Principals of All Higher Secondary Schools Affiliated to CHSE / Controller of Examinations CHSE /Deputy Secretaries of all zone Offices for Information.

Secretary

Memo No 3017 /Date. 20.8.2024

Copy forwarded to Director NIC, Bhubaneswar with request to upload this Notification along with Annexure in the CHSE website: www.chseodisha.nic.in

Secretary

COUNCIL OF HIGHER SECONDARY EDUCATION , ODISHA
Question Pattern for Annual H.S Examination-2025, Class -XII

Subject : English (Compulsory) Full Marks : 80 (Time - 3hours) (Arts/Science/Commerce)				
		Each Qn Value	No. of Questions to answer	Maximum marks
	MCQ/ One Liner/Vocabulary/Dictionary/ One word/Fill in the blanks)	1	53	53
		2	6	12
		5	1	5
		5	2	10
		Total marks		80
Detailed Structure				
Group A	(Answer All Questions) MCQ			
	Prose,Poetry and Story	1	15	15
	English Grammar	1	15	15
Group B	Prose			
	A) (Answer any Two out of Four)within 40 to 50 words each)	2	2	4
	B) Answer Three Questions (MCQ)	1	3	3
	Poetry			
	A) (Answer any Two out of Four)within 40 to 50 words each)	2	2	4
	B) Answer Three Questions (MCQ)	1	3	3
	Story			
	A) (Answer any Three out of Six)(within 40 to 50 words each)	2	2	4
	B) Answer Two Questions (MCQ)	1	2	2
Group- C	Reading Skill (Dictionary Reference Skill)	1	5	5
	Writing skill(Information Transfer)	5	1	5
	Unseen Passage (One liner answer)	1	5	5
	Unseen Passage (Vocabulary Skill)	1	5	5
Group- D	Long Question			
	Note Making (Answer the Question within 120-150 words)	5	1	5
	Report writing (Answer the Question within 100 words)	5	1	5
		Total Marks		80
Subject : Alternative English (Arts/Science/Commerce) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ			
	Prose : Our Environment, The World of Business, The Changing World	1	15	15
	Poetry: The Goat Paths , Of a Questionable Conviction, Mirror, Toads			
	Non-Detailed: The Tree, The Watch Man, The Hour of Truth (Pefciva! Wilde)			
	Grammar	1	10	10
Group B	Same as in Group-A(Prose Poetry,Non detailed)- Short answer type : any Eight out of Twelve (within 30 words each)	2	8	16

	Same as in Group-A(Prose Poetry,Non detailed)- Short answer type any Three out of Six (within 60-80 words each)	3	3	9
	Story & One Act Paly: Same as that of Group -A (Answer any one out of Two) 120-150 words each	5	1	5
Group C	Cohesive Devices	1	5	5
	Note Making	5	1	5
	Unseen Passage- One Liner answer	1	5	5
	Unseen Passage- Vocabulary Skill	1	5	5
Group D	Brochure/Pamphlet (Within 80 words)	5	1	5
			Total marks	80

Subject : English - (Compulsory) Vocational - Full Marks : 40, Time -2 hours

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)			
	Prose: On Examinations, The Portrait of a Lady	1	10	10
	Poetry: The Ballad of Father Gilligan , A Psalm of Life			
	Grammar and Vocabulary - All Chapters prescribed (for Class XII)	1	8	8
Group B	Prose and Poetry : Same as that of Group -A Short answer type any Four out of Six (within 30 words each)	2	4	8
Group C	Dictionary Skill	1	4	4
	Information Transfer	5	1	5
Group D	Essay Writing (120-150 words)	5	1	5
			Total Marks	40

Subject : Alternative English : Vocational Full Marks : 40

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ			
	Prose: Our Environment, The Changing World,	1	10	10
	Poetry: Of a Questionable Conviction, Mirror			
	Grammar and Vocabulary			
Group B	Prose and Poetry : Same as that of Group -A (Short answer type any	2	4	8
	Short answer type any one out of Two (within 60-80 words)	3	1	3
	Long Answer Type- Same as that of Group -A (One out of Two) 120-150	5	1	5
Group C	Unseen Passage	1	4	4
Group D	Dialogue (Writing-10 bits)	0.5	10	5
	Brochure/Pamphlet	5	1	5
			Total Marks	40

Subject : Odia (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII Time -3 hrs

ଆଧୁନିକ ଭାରତୀୟ ଭାଷା ଓଡ଼ିଆ ମୂଲ୍ୟ-୮୦ (କଳା/ ବିଜ୍ଞାନ/ବାଣିଜ୍ୟ ସ୍ରୋତ ନିମିତ୍ତ)				
		Each Qn Value	No. of Questions to answer	Maximum marks
	MCQ/One word /One line answer	1	40	40
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶିକ୍ଷା ମଧ୍ୟରେ)	2	8	16
	ସଂକ୍ଷିପ୍ତ ଉତ୍ତର (୨୦ ରୁ ୮୦ ଶିକ୍ଷା ମଧ୍ୟରେ)	3	3	9
	୧୨୦ ଟି ଶିକ୍ଷାରେ ଉତ୍ତର	5	3	15
				80
	Detailed Structure			
Group- A	ପ୍ରବନ୍ଧ ବିଭାଗ-			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶିକ୍ଷା ମଧ୍ୟରେ) (ଡିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶିକ୍ଷାମଧ୍ୟରେ (ଦୁଇଟି ରୁ ଗୋଟିଏ)	3	1	3
	୧୨୦ ଟି ଶିକ୍ଷାରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group -B	କବିତା ବିଭାଗ-			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶିକ୍ଷା ମଧ୍ୟରେ) (ଡିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶିକ୍ଷାମଧ୍ୟରେ (ଦୁଇଟି ରୁ ଗୋଟିଏ)	3	1	3
	୧୨୦ ଟି ଶିକ୍ଷାରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group- C	ଗଳ୍ପ ବିଭାଗ-			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶିକ୍ଷା ମଧ୍ୟରେ) (ଡିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶିକ୍ଷାମଧ୍ୟରେ (ଦୁଇଟି ରୁ ଗୋଟିଏ)	3	1	3
Group- D	ଅବବୋଧ ପରୀକ୍ଷଣ			
	(ଖ) ପଦ୍ୟାଂଶ- ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର	1	5	5
	ସର୍ଜନାତ୍ମକ ରଚନା / ସଂକ୍ଷିପ୍ତୀକରଣ	4	1	4
Group- E	ଦରଖାସ୍ତ/ ପତ୍ରଲିଖନ	5	1	5
	ବ୍ୟାକରଣ MCQ (ରୁଦ୍ଧ, ଏକପଦିକରଣ, ସମୋଚାରିତ ଭିନ୍ନର୍ଥବୋଧକ ଶିକ୍ଷା, ବିପରୀତ ଶିକ୍ଷା, ଭ୍ରମ ସଂଶୋଧନ	1	11	11
		Full marks		80
Subject : Odia (Optional) Elective , Full Marks : 80 (Arts) Class-XII				
ଇଚ୍ଛାଧୀନ ଓଡ଼ିଆ ମୂଲ୍ୟ-୮୦ (କଳା ସ୍ରୋତ ନିମିତ୍ତ) ଦ୍ଵାଦଶ ଶ୍ରେଣୀ , ସମୟ- ୩ ଘଣ୍ଟା				

		Each Qn Value	No. of Questions to answer	Maximum marks
	MCQ/One word /One line answer	1	21	21
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର	2	8	16
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶବ୍ଦରେ	3	6	18
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର	5	5	25
				80
Group- A	ପ୍ରାଚୀନ ମଧ୍ୟକାଳୀନ କବିତା-			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	2	2
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ଚାରୋଟି ରୁ ତିନୋଟି)	2	3	6
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ତିନୋଟି ରୁ ଦୁଇଟି)	3	2	6
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group -B	ପ୍ରବନ୍ଧ ବିଭାଗ-			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	2	2
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ଚାରୋଟି ରୁ ତିନୋଟି)	2	3	6
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ତିନୋଟି ରୁ ଦୁଇଟି)	3	2	6
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group- C	କ୍ଷୁଦ୍ର ଗଳ୍ପ ବିଭାଗ-			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	2	2
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ତିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ତିନୋଟି ରୁ ଦୁଇଟି)	3	2	6
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group- D	ଅଳ୍ପାକାରର ସଂଜ୍ଞା, ସ୍ୱରୂପ, ଲକ୍ଷଣ (ପ୍ରତ୍ୟେକର ଶହେଟି ଶବ୍ଦରେ ଉତ୍ତର)	5	2	10
	ସମ୍ପଦ	1	3	3
	ଉପସର୍ଗ	1	3	3
				80

Subject : Odia (M.I.L) (Vocational) Full Marks : 40 , Class-XII

ଆଧୁନିକ ଭାରତୀୟ ଭାଷା ଓଡ଼ିଆ ମୂଲ୍ୟ- 40 (ଧନାତ୍ମକ ଶିକ୍ଷା ସ୍ରୋତ ନିମିତ୍ତ)

		Each Qn Value	No. of Questions to Answer	Maximum marks
Group- A	ଗଦ୍ୟ ପ୍ରବନ୍ଧ ବିଭାଗ-MCQ			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	4	4
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ତିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ଦୁଇଟି ରୁ ଗୋଟିଏ)	3	1	3
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group -B	ପଦ୍ୟ କବିତା ବିଭାଗ-			
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5

ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ଡିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
			40

Subject : Telgu (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII, Time - 3 hours

		Each Qn Value	No. of Questions to Answer	Maximum marks
Group-A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks) (MCQ 20 marks)			
	Unit I,II,III	1	30	30
	Unit IV-A	1	10	10
Group-B	Unit I,II,III (Short answer 40-50 words each)Four out of Six	2	4	8
	Unit I,II,III (Short answer 60-80 words each) three out of six	3	3	9
	Four Short Questions (from Unit IV-A)Four out of Six	2	4	8
Group- C	Long Answer Questions(120-150 words) each, from Unit I,II,III(Three out of Five)	5	3	15

Total marks 80

Subject : Telgu (Elective) Full Marks : 80 (Arts) Class-XII Time : 3 hrs

		Each Qn Value	No. of Questions to Answer	Maximum marks
Group-A	MCQ			
	Unit I,II,III	1	15	15
	Unit IV-A	1	6	6
Group-B	Unit I,II,III (Short Answer) Four out of Six 40-50 words each)	2	4	8
	Unit I,II,III (Short Answer)Four out of Six (60 to 80 words each)	3	4	12
	Two Explanations (only Bhavartha from Nait III)Two out of Four	3	2	6
	Four Short Questions (from Unit IV-A Four out of Six	2	4	8
Group- C	Three Long Questions from Unit I,II,III(Three out of Five) (120 to 150 words each)	5	3	15
	One Long Question from Unit IV-B(One out of Two)	5	2	10

Total marks 80

Subject : Telgu (MIL) (Vocational) Full Marks : 40 (Arts) Class-XII Time- 2 hours

		Each Qn Value	No. of Questions to Answer	Maximum marks
Group-A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks) (MCQ 10 marks)			
	Unit I,II	1	15	15
	Unit III (A)	1	4	4
Group-B	Unit I,II,III (Short answer 40-50 words each)Four out of Six	2	4	8
Group-C	Translation from English to Telgu	3	1	3
Group- C	Two Long Questions from Unit I,II,III (Two out of Four)(120 to 150 words each)	5	2	10

Total marks 40

Subject : Hindi (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII Time - 3 hrs

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks) (MCQ 20 marks)	1	40	40
Group B	Very Short Answer type (40 to 50 words each)	2	8	16
Group C	Short Answer Type (60 to 80 words each)	3	3	9
Group D	Long Type (120 to 150 words each)	5	3	15

Total 80**Detailed Structure M.I.L Hindi**

Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks) (MCQ 20 marks)	1	40	40
	10 Questions from Unit I			
	10 Questions from Unit II			
	20 Questions each from Unit III, IV,V			
Group B	Eight Question from Unit III, IV, V to answer (Eight out of Ten)(Answer 40 to 50 words each)	2	8	16
Group C	Short Answer type (Answer in 3 to 5 sentences each) Unit III,IV,V(V) (Three out of Six)(60 to 80 words each)	3	3	9
Group D	Long Type answer from Unit III, IV and V(Three out of Six)(Answer 120 to 150 words each)	5	3	15

Total marks 80**Subject : Hindi (Elective) Full Marks : 80 (Arts) Class-XII**

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ	1	21	21
Group B	Very Short Answer type (40 to 50 words each)	2	8	16
Group C	Short Answer Type (60 to 80 words each)	3	6	18
Group D	Long Type (120 to 150 words each)	5	5	25

Total 80**Detailed Structure M.I.L (Hindi) (Elective)**

Group A	MCQ	1	21	21
	from Unit I,II,III and IV (minimum 5 Questions from each Unit)			
Group B	Very Short Answer type (40 to 50 words each) (Eight out of Ten)	2	8	16
Group C	Short Answer type (Answer in 60-80 words each) From Unit I,II,III (Six out of Ten)	3	6	18
Group D	Long answer type (Answer in 120 to 150 words) each from Unit I, II,III,IV (Five out of of Eight)	5	5	25

Total marks 80**Subject : Hindi (MIL)(Vocational) Full Marks : 40 Class-XII, Time- 2 hrs**

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ	1	19	19
Group B	Very Short Answer type	2	4	8

Group C	Short Answer Type	3	1	3
Group D	Long Type	5	2	10

Total 40

Detailed Structure M.I.L Hindi (Vocational)				
Group A	MCQ	1	19	19
	7 Questions from Unit I			
	6 Questions from Unit II			
	6 Questions from Unit III			
Group B	Very Short Answer type (40 to 50 words each) (Four out of seven)	2	4	8
Group C	Short Answer Type (60 to 80 words each)(one out of Two)	3	1	3
Group D	Long answer type (Answer in 120 to 150 words) Unit I, II,III, (Two out of Four)	5	2	10

Total marks 40

Subject : Urdu (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 20 marks)	1	40	40
Group B	Very Short Answer type	2	8	16
Group C	Short Answer Type	3	3	9
Group D	Long Type	5	3	15

Total 80

Detailed Structure : Urdu (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII

Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 20 marks)			
	Prose Portion Unit I	1	15	15
	Poetry portion Unit II	1	10	10
	Non Detailed Studies Unit III	1	5	5
	Grammar Unit IV	1	10	10
Group B	Prose Portion Unit I (Three out of Five) (40 to 50 words each)	2	3	6
	Comprehension Unit IV (Five out of Seven)	2	5	10
Group C	Two Short answer Type (Three out of Six)(60 to 80 words each)	3	3	9
	Gazaliyat Unit II			
Group D	Long answer type (Answer in 120 to 150 words each) (Any Three)	5	3	15
	Prose portion Unit I (one Question to be answered out of Two)			
	Poetry portion Unit- II (one Question to be answered out of Two)			
	Non Detailed Studies Unit III (one Question to be answered out of Two)			
	Essay - Unit IV (One essay to be answered out of Four)			

Total marks 80

Subject : Urdu (Elective) Full Marks : 80 (Arts) Class-XII

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ	1	21	21
Group B	Very Short Answer type	2	8	16
Group C	Short Answer Type	3	6	18
Group D	Long Type	5	5	25
Total				80

Detailed Structure : Urdu (Elective) Full Marks : 80 (Arts) Class-XII

Group A	MCQ			
	Kalam-E-Meer , Unit I	1	10	10
	Chand -Ham Asar, Unit II	1	5	5
	ILLMULBALAGHAT , Urdu ZABAN-O-QAWAID (Unit III)	1	6	6
Group B	Short Answer Type (40 to 50 words each)			
	Kalam-E-Meer , Unit I (Five Questions to be answered Out of Eight)	2	5	10
	Chand -Ham Asar, Unit II (Two Questions to be answered Out of Four)	2	3	6
Group C	Short answer Type (60 to 80 words each)			
	Kalam-E-Meer , (Gazaliyat) (Three questions to be answered out of Five)	3	3	9
	Chand -Ham Asar, Unit II (Three Questions to be answered Out of Five)	3	3	9
Group D	Long answer type 120 to 150 words each (Any Five out of Eight)	5	5	25
	Kalam-E-Meer , Unit I (Two Questions to be answered Out of Three)			
	Chand -Ham Asar, Unit II (One Questions to be answered Out of Two)			
	ILLMULBALAGHAT, Unit III (One Questions to be answered Out of Two)			
	Essay - Unit IV (One Question to be answered out of Two)			
Total marks				80

Subject : Urdu (M.I.L)Vocational Full Marks : 40 Class-XII

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 10 marks)	1	19	19
Group B	Very Short Answer type	2	4	8
	Short Answer type	3	1	3
Group C	Long Type	5	2	10
Total				40

Detailed Structure : Urdu (M.I.L)Vocational Full Marks : 40 Class-XII

Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 10 marks)			
	Ustad ki Talas - Unit I	1	10	10
	Tajmahal ki Pahli Jhalak Unit II	1	5	5
	Grammar Unit III	1	4	4

Group B	Short Answer Type (40 to 50 words each)			
	Ustad ki Talas - Unit I (Two out of Four)	2	2	4
	Gazaliyat (Dagh) Unit II (Two out of Four)	2	2	4
	Short answer Type (60 to 80 words each) One Out of Two			
	Unit I and II	3	1	3
Group C	Long Type answer (120 to 150 words each) Two out of Four			
	Ustad ki Talas - Unit I , Tajmahal ki Pahli Jhalak Unit II) (One Question to be answered from Two)	5	1	5
	Essay - Unit III (One essay to be answered out of Two)	5	1	5
Total marks				40

Subject : Sanskrit (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII				
		Each Qn Value	No. of Questions to answer	Maximum marks
	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 20 marks)	1	40	40
	Very Short Answer type	2	8	16
	Short Answer Type	3	3	9
	Long Type	5	3	15
				80

Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 20 marks)			
	From Prose and Poetry	1	20	20
	From Sabdarupa	1	4	4
	From Dhaturupa	1	4	4
	From Samasa	1	3	3
	From Stripratyaya	1	3	3
	From Karaka Vibhakti	1	3	3
	From Sandhi and Sanshivicheda	1	3	3
Group B	Four Short questions from prose and Poetry (40 to 50 words each)Four out of Eight	2	4	8
Group C	Translation of Verse into Odia/English from poetry	5	1	5
	Translation of an Unseen Odia/English Passage to Sanskrit	5	1	5
	Precis writing 1/3 of unseen passage	5	1	5
	Three short questions from Prose and Poetry (60 to 80 words each)Three out of Five	3	3	9
	Comprehension (One Passage) from Text (9-16)	2	4	8
Total				80

Subject : Sanskrit (Elective) Full Marks : 80 (Arts) Class-XII Time - 3 hrs				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ			
	From Drama and Poetry	1	10	10

	From Dhaturupa	1	2	2
	From Stripratyaya	1	2	2
	From Karaka Vibhakti	1	2	2
	From Sandhi anr Sandhi vichheda	1	3	3
	From Samas	1	2	2
Group B	Short questions from Drama (40 to 50 words each)Four out of Six	2	4	8
	Short questions from Poetry (40 to 50 words each)Four out of Six	2	4	8
	Translation of Verse into Odia/English from Drama and poetry	5	1	5
	Translation of Unseen Passage from Odia/English to Sanskrit	5	1	5
	Explanation of a Verse from Poetry	5	1	5
	Three short questions from Poetry (60 to 80 words each)Three out of Five	3	3	9
	Three short questions from Drama (60 to 80 words each)Three out of Five	3	3	9
Group C	One Long Question From Poetry (120 to 150 words)(One out of Three)	5	1	5
	One Long Question From Poetry (120 to 150 words)One out of Three)	5	1	5

Total marks 80

Subject : Sanskrit (MIL) Vocational, Full Marks : 40 Class-XII, Time- 2 hrs				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 10 marks)			
	From Prose and Poetry	1	6	6
	From Sanbdarupa	1	3	3
	From Dhaturupa	1	3	3
	From Stripratyaya	1	3	3
	From Samas	1	3	3
	From Karaka Vibhakti	1	1	1
Group B	Short questions from Prose (40 to 50 words each) Two out of Four	2	2	4
	Three short questions from Poetry (40 to 50 words each) Two out of Four	2	2	4
Group C	Translation From Prose	5	1	5
	Translation from Poetry	5	1	5
	Explanation of a Verse from Poetry	3	1	3

Total marks 40

Subject : Business Mathematics and Statistics(BMS) (Commerce) Full Marks : 80 (Time - 3hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Unit -I	1	6	6
	Unit -II	1	4	4

	Unit -III	1	6	6
	Unit -IV	1	5	5
Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -I (Two out of Three)			
	Unit -II (One out of Two)			
	Unit -III (Two out of Three)			
	Unit -IV (Two out of Four)			
Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -I (Two out of Three)			
	Unit -II (One out of Two)			
	Unit -III (Two out of Three)			
	Unit -IV (Two out of Four)			
Group -D	Long answer Type : 300 to 350 words each answer (Two Questions each from Unit I & II, One Question each from Unit II and IV will be asked) Student has to answer Three Questions	8	3	24
Total marks				80

Subject : Business Studies and Management(BSM) (Commerce) / BFC (Vocational) Full Marks : 80

		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Unit -I	1	6	6
	Unit -II	1	6	6
	Unit -III	1	6	6
	Unit -IV	1	3	3

Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -I (Two out of Three)			
	Unit -II (One out of Two)			
	Unit -III (Two out of Three)			
	Unit -IV (Two out of Four)			

Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -I (Two out of Three)			
	Unit -II (One out of Two)			
	Unit -III (Two out of Three)			
	Unit -IV (Two out of Four)			

Group -D	Long answer Type : 300 to 350 words each answer (Two Questions each from Unit I,II,III and IV will be asked) Student has to answer Three Questions	8	3	24
Total marks				80

Subject : Accountancy (Commerce) Full Marks : 80 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Unit -I	1	8	8

	Unit -II	1	4	4
	Unit -III	1	5	5
	Unit -IV	1	4	4

Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -I (Two out of Three)			
	Unit -II (Two out of Four)			
	Unit -III (Two out of Three)			
	Unit -IV (One out of Two)			

Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -I (Two out of Three)			
	Unit -II (One out of Two)			
	Unit -III (Two out of Three)			
	Unit -IV (Two out of Four)			
Group -D	Long answer Type : 300 to 350 words each answer (Two Questions each from Unit I,II,III and IV will be asked) Student has to answer Three Questions	8	3	24

Total 80

Subject : Cost Accounting (Commerce) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to Answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Unit -I	1	5	5
	Unit -II	1	6	6
	Unit -III	1	6	6
	Unit -IV	1	4	4
Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -I (Two out of Three)			
	Unit -II (Two out of Four)			
	Unit -III (Two out of Three)			
	Unit -IV (One out of Two)			
Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -I (Two out of Three)			
	Unit -II (One out of Two)			
	Unit -III (Two out of Three)			
	Unit -IV (Two out of Four)			
Group -D	Long answer Type : 300 to 350 words each answer (Two Questions each from Unit I,II,III and IV will be asked) Student has to answer Three Questions	8	3	24

Total marks 80

Subject : BFC: Accountancy (Commerce) (Vocational) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Unit -I	1	8	8
	Unit -II	1	4	4
	Unit -III	1	5	5

	Unit -IV	1	4	4
Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -I (Two out of Three)			
	Unit -II (Two out of Four)			
	Unit -III (Two out of Three)			
	Unit -IV (One out of Two)			
Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -I (Two out of Four)			
	Unit -II (Two out of Three)			
	Unit -III (Three out of Five)			
Group -D	Long answer Type : 300 to 350 words each answer (Two Questions each from Unit I, and ,III and one Question each from Unit II and IV will be asked) Student has to answer Three Questions	8	3	24

Total Marks 80

Subject : Business Studies and Management(BSM) BFC (Vocational) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Unit -I	1	5	5
	Unit -II	1	6	6
	Unit -III	1	5	5
	Unit -IV	1	5	5
Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -I (Two out of Three)			
	Unit -II (Two out of Four)			
	Unit -III (Two out of Three)			
	Unit -IV (One out of Two)			
Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -I (Two out of Three)			
	Unit -II (Two out of Four)			
	Unit -III(Two out of Three)			
	Unit -IV (One out of Two)			
Group -D	Long answer Type : 300 to 350 words each answer (Two Questions each from Unit II &III , One Question each from Unit I and IV will be asked) Student has to answer Three Questions	8	3	24

Total marks 80

Subject : History (Arts) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			

	Unit -II	1	6	6
	Unit -III	1	5	5
	Unit -IV	1	5	5
	Unit - V	1	5	5
Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -II (Two Out of Three)			
	Unit -III (Two Out of Four)			
	Unit -IV (Two Out of Three)			
	Unit -V (one out of Two)			
Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -II (Two Out of Three)			
	Unit -III (Two Out of Four)			
	Unit -IV (Two Out of Three)			
	Unit -V (one out of Two)			
Group -D	Long answer Type Question (300 to 350 words each answer) Students will answer 3 questions out of 6 questions. (Two question each from III & IV one Question each from III & V to be asked)	8	3	24

Total 80

Subject : Geography: Full Marks : 70 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Unit -I to Unit- X (One from each Unit)			
	Map of the World (To be Provided)			
	Map of the India and Odisha (To be Provided)			
Group -B	Short answer Type (40 to 50 words Each answer)	2	7	14
	Unit -I to V (Five out of Seven)			
	Unit - IX and X (Two out of five)			
Group -C	Short answer Type : 60 to 80 words each answer	3	7	21
	Unit -III (Two Out of Three)			
	Unit - IV (Two Out of Three)			
	Unit -VII (One out of Two)			
	Unit -VIII (One out of Two)			
	Unit -IX (One out of Two)			
Group -D	Long answer Type : 120 to 150 words each			
	Unit -IV (one out of Two)			
	Unit -VIII (One out of Two)			
	Unit -X (One out of Two)			

70

Subject : Geology: Full Marks : 70 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Very Short Answer type	2	7	14
Group C	Short Answer Type	3	7	21

Group D	Long Type	5	3	15
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Total marks 70

Detailed Structure of Geology

Group -A	MCQ (all Questions to be answered)			
	Unit -I			
	Igneous Petrology	1	4	4
	Sedimentary Petrology	1	2	2
	Metamorphic Petrology	1	2	2
	Unit II			
	Economic Geology	1	3	3
	Ground Water	1	2	2
	Engineering Geology	1	2	2
	Unit III			
	Stratigraphy	1	2	2
	Structural Geology	1	3	3

Group -B	(Answer any Seven out of Twelve) (12 Short Questions to be asked from the following Units covering the the topics as mentioned below (40 to 50 words Each answer)						
	Unit I						
	Igneous Petrology (2 questions to be asked)	2	7	14			
	Sedimentary Petrology (2 Question to be asked)						
	Metamorphic Petrology (1 Question to be asked)						
	Unit II						
	Economic Geology (2 Question to be asked)						
	Ground Water (1 Question to be asked)						
	Unit III						
	Stratigraphy (2 Question to be asked)						
	Structural Geology (2 Questions to be asked)						
Group -C	(Answer any Seven out of Twelve) (12 Short Questions to be asked from the following Units covering the the topics as mentioned below (60 to 80 words Each answer)						
	Unit I						
	Igneous Petrology (2 questions to be asked)	3	7	21			
	Sedimentary Petrology (1 Question to be asked)						
	Metamorphic Petrology (2 Question to be asked)						
	Unit II						
	Economic Geology (1 Question to be asked)						
	Ground Water (1 Question to be asked)						
	Engineering Geology (2 Question to be asked)						
	Unit III						
	Stratigraphy (1 Question to be asked)						
Structural Geology (2 Questions to be asked)							

Group -D	Long answer Type : 120 to 150 words each)(Students will answer 3 questions out of 6)			
	Unit I			
	Igneous Petrology/Sedimentary/Metamorphic Petrology (2 Questions to be asked)	5	3	15
	Unit II			

Economic Geology (1 Question to be asked)			
Engineering Geology (1 Question to be asked)			
Unit III			
Stratigraphy (1 Question to be asked)			
Structural Geology (1 Question to be asked)			
Total Marks			70

Subject : Chemistry: Full Marks : 70 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group -A	MCQ (all Questions to be answered)			
	Solution(2questions), Electro Chemistry(2questions), Chemical Kinetics (2questions) , d -and f -Block Elements (2questions), Coordination Chemistry (2questions), Haloalkanes and Haloarenes (2questions), Alcohols, Phenols and Ethers(2questions), Aldehydes, Ketones and Carboxylic Acids (2questions), Amines (2questions), Biomolecules (2questions).	1	20	20
Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)			
	Solution (1 question), Electro Chemistry (2 questions), Chemical Kinetics (1 question), d -and f -Block Elements (1 question), Coordination Chemistry (1 question), Haloalkanes and Haloarenes (1 question), Alcohols, Phenols and Ethers (2 questions), Aldehydes, Ketones and Carboxylic Acids (1 question), Amines (1 question), Biomolecules (1 question)	2	7	14
Group -C	Short answer Type (Short Notes) : 60 words Each (Students will answer 7 questions out of 12)			
	Solution (2 questions), Electro Chemistry (1 question), Chemical Kinetics (1 question), d -and f -Block Elements (1 question), Coordination Chemistry (1 question), Haloalkanes and Haloarenes (1 question), Alcohols, Phenols and Ethers (1 question) Aldehydes, Ketones and Carboxylic Acids (2 questions), Amines (1 question), Biomolecules (1 question)	3	7	21
Group -D	Long answer Type : 120 to 150 words Each (Students will answer 3 questions out of the followongs) from each category of long question , two questions will be prepared in OR format			
	Solution/ Chemical Kinetics (1+1 Question)	5	3	15
	Electro Chemistry (1+1 Question)			
	d -and f -Block elements / Coordination Chemistry (1 +1 Question)			
	Haloalkanes and Haloarenes/ Alcohols, Phenols and Ethers (1+1 Question)			
	Aldehydes, Ketones and Carboxylic Acids /Amines, Biomolecules (1+1 Question)			

70

Subject : Physics: Full Marks : 70 (Time - 3 hours)
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		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Twelve)	2	7	14
	Short Answer type (Seven out of Twelve)	3	7	21
Group D	Long Type (Three out of Five)	5	3	15

Total 70

Detailed Structure

Group -A	MCQ (all Questions to be answered)			
	Electrostatics	1	3	3
	Current Electricity, Magnetic effects and Magnetism	1	6	6
	EMI, Alternating Current & EM waves	1	3	3
	Optics(Geometrical & wave optics)	1	3	3
	Dual Nature, Atoms & Nuclei, Electronic Devices	1	5	5

Group -B	Short answer Type (40 to 50 words each) (Students will answer 7 questions out of 12) Statement=4, Direct Problem= 5, Graphic Analysis=3			
	Electrostatics (2 questions to be asked)	2	7	14
	Current Electricity, Magnetic effects and Magnetism (2 questions to be asked)			
	EMI, Alternating Current & EM waves (2 questions to be asked)			
	Optics(Geometrical & wave optics) (3 questions to be asked)			
	Dual Nature, Atoms & Nuclei, Electronic Devices (3 questions to be asked)			

Group -C	Short answer Type (Short Notes : 60 to 80 words each) : Students will answer 7 questions out of 12) Numericals=4, Reasoning=4, Explain=4			
	Electrostatics (2 questions to be asked)	3	7	21
	Current Electricity, Magnetic effects and Magnetism (3 questions to be asked)			
	EMI, Alternating Current & EM waves (2 questions to be asked)			
	Optics (3 questions to be asked)			
	Dual Nature, Atoms & Nuclei, Electronic Devices (2 questions to be asked)			

Group D	Long answer Type : 100 to 150 words Each (Students will answer 3 questions out of 6 from the following topics)			
	Electrostatics (2 questions to be asked)	5	3	15
	Current Electricity, Magnetic effects and Magnetism (1 questions to be asked)			
	EMI, Alternating Current & EM waves (1 questions to be asked)			
	Optics (1 questions to be asked)			
	Dual Nature, Atoms & Nuclei, Electronic Devices (1 questions to be asked)			

Total Marks 70

Subject : Mathematics: Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type	2	6	12
	Short Answer type	3	6	18
Group D	Long Type	5	6	30
Total				80

Detailed Structure

Group -A	MCQ (all Questions to be answered)			
	Unit I	1	2	2
	Unit II	1	4	4
	Unit III	1	6	6
	Unit IV	1	4	4
	Unit V	1	2	2
	Unit VI	1	2	2
Group -B	Short answer Type (Answer any Six)	2	6	12
	Unit I (Five Questions)			
	Unit III (One Question)			
	Unit IV (One Questions)			
	Unit V (Four Questions)			
Group -C	Short answer Type (Answer any Six)	3	6	18
	Unit II(Four Questions)			
	Unit III (Three Questions)			
	Unit IV (Four Questions)			
Group D	Long answer Type (Answer Six questions out of Twelve) . Two questions to be asked from each unit - I,II, III,IV,V and VI)	5	6	30
Total Marks				80

Subject : Computer Science: (Science) Full Marks : 70 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type	2	7	14
	Short Answer type	3	7	21
Group D	Long Type	5	3	15
Total				70

Detailed Structure

Group -A	MCQ (all Questions to be answered)			
	Unit I : Objective Oriented Programme C++	1	7	7
	Unit II : Data Structure	1	4	4
	Unit III : Database Management System SQL	1	3	3
	Unit IV : Boolean Algebra	1	3	3

	Unit V : Communication Technologies	1	3	3
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Total Marks 20

Group -B	Short answer Type : Answer Seven Questions	2	7	14
	Unit I : Objective Oriented Programmee C++ (answer 3 out of 5 questions to be asked)			
	Unit II : Data Structure (answer 1 question out of 2 to be asked)			
	Unit III : Database Management System SQL (answer 1 question out of 2 to be asked)			
	Unit IV : Boolean Algebra (answer 1 question out of 2 to be asked)			
Unit V : Communication Technologies (answer 1 question out of 2 to be asked)				

Group -C	Short answer Type : Answer Seven Questions	3	7	21
	Unit I : Objective Oriented Programmee C++ (answer 4 question out of 6 to be asked)			
	Unit II : Data Structure (answer 1 question out of 2 to be asked)			
	Unit III : Database Management System SQL (answer 1 question out of 2 to be asked)			
Unit IV : Boolean Algebra (answer 1 question out of 2 to be asked)				

Group D	Long Type(Three Questions to be answered.) (Six Questions to be asked, Two questions from each unit - I,II and V)	5	3	15
	Unit I : Objective Oriented Programmee C++			
	Unit II : Data Structure			
	Unit V : Communication Technologies			

Total Marks 70

Subject : Computer Application: (Commerce) Full Marks : 70 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type	2	7	14
	Short Answer type	3	7	21
Group D	Long Type	5	3	15

Total 70

Detailed Structure

Group -A	MCQ (all Questions to be answered)			
	Unit I : Use of Computer in Dirrerent Fields	1	10	10
	Unit II : Spreed Sheet and its Operation	1	2	2
	Unit III : Database Management System	1	5	5
	Unit IV : Programmini in C	1	3	3

Group -B	Short answer Type (Seven Questions to be answered) (40 to 50 words Each answer)	2	7	14
	Unit I : Use of Computer in Dirrerent Fields (3 questions to be asked)			
	Unit II : Spreed Sheet and its Operation (3 questions to be asked)			
	Unit III : Database Management System (3 questions to be asked)			
	Unit IV : Programmini in C (3 questions to be asked)			

Group -C	Short answer TypeSeven Questions to be answered) (60to 80 words Each answer)	3	7	21
	Unit I : Use of Computer in Dirrerent Fields (3 questions to be asked)			
	Unit II : Spreed Sheet and its Operation (3 questions to be asked)			
	Unit III : Database Management System (3 questions to be asked)			
	Unit IV : Programmini in C (3 questions to be asked)			

Group D	Long Type (Answer any Three Questions)	5	3	15
	Unit I : Use of Computer in Dirrerent Fields (3 questions to be asked)			
	Unit III : Database Management System (3 questions to be asked)			

Total Marks 70

Subject : Information Technology: (Arts/Science/Commerce) Full Marks : 70 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (All Questions to be answered)	1	20	20
Group B	Short Answer type	2	7	14
	Short Answer type	3	7	21
Group D	Long Type	5	3	15

Total 70

Detailed Structure

Group -A	MCQ (All Questions to be answered)			
	Computer Network	1	2	2
	Internet Application	1	2	2
	Network Security	1	1	1
	Java	1	1	1
	HTML	1	1	1
	RDBMS	1	1	1
	MYSQL	1	1	1
	E-business	1	1	1
	Abbreviation			
	Computer Network	1	2	2
	Internet Application	1	3	3
	Java + HTML	1	3	3

	MYSQL	1	1	1
	E business	1	1	1
Group -B	Short answer Type (Seven Out of Twelve)	2	7	14
	Computer Network (2 Question to be asked)			
	Internet Application (2 Questions to be asked)			
	Internet Security (2 Questions to be asked)			
	JAVA (2 Questions to be asked)			
	E business (2 Questions to be asked)			
	MYSQL (2 Question to be asked)			
Group -C	Short answer Type (Seven Out of Twelve) (60 to 80 words Each)	3	7	21
	Computer Network (2 Questions to be asked)			
	HTML (1 Question to be asked)			
	JAVA (1 Question to be asked)			
	RDBMS (2 Question to be asked)			
	Internet Application (2 Questions to be asked)			
	Internet Security (2 Question to be asked)			
	E business (1 Question to be asked)			
MYSQL (1 Question to be asked)				
Group D	Long Type (Answer any Three from Six)	5	3	15
	E business (1 Question to be asked)			
	Internet Application (2 Question to be asked)			
	RDBMS (1 Question to be asked)			
	Computer Network (1 Question to be asked)			
	Java (1 Question to be asked)			

Total Marks 70

Subject : Electronics(Science) Full Marks : 70 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type	2	7	14
	Short Answer type	3	7	21
Group D	Long Type	5	3	15

Total 70

Detailed Structure

Group -A	MCQ (all Questions to be answered)			
	Unit I : Amplifier, Fedback Amplifier, Oscillator	1	4	4
	Unit II : Modulation and Transmitters , Demodulation	1	4	4
	Unit III : Digital Electronics and Antenna	1	4	4
	Unit IV : Propagation of Radio Waves and TV	1	4	4
	Unit V : Power Electronics , RADAR and CRO	1	4	4

Group -B	Short answer Type (Seven Out of Twelve) (40 to 50 words Each answer)	2	7	14
	Unit I : Amplifier, Fedback Amplifier, Oscillator (3 Questions to be asked)			
	Unit II : Modulation and Transmitters , Demodulation (2 Questions to be asked)			

Unit III : Digital Electronics and Antenna (2 Questions to be asked)
Unit IV : Propagation of Radio Waves and TV (2 Question to be asked)
Unit V : Power Electronics , RADAR and CRO (3 Questions to be asked)

Group -C	Short answer Type (Seven Out of Twelve)(60to 80 words Each answer)	3	7	21
	Unit I : Amplifier,Fedback Amplifier, Oscillator (2 Questions to be asked)			
	Unit II : Modulation and Transmitters , Demodulation (3 Questions to be asked)			
	Unit III : Digital Electronics and Antenna (3 Questions to be asked)			
	Unit IV : Propagation of Radio Waves and TV (1 Question to be asked)			
	Unit V : Power Electronics , RADAR and CRO (3 Questions to be asked)			

Group D	Long Type (Answer any Three from Six)	5	3	15
	Unit I : Amplifier,Fedback Amplifier, Oscillator (2 Question to be asked)			
	Unit II : Modulation and Transmitters , Demodulation (1 Question to be asked)			
	Unit III : Digital Electronics and Antenna (1 Question to be asked)			
	Unit IV : Propagation of Radio Waves and TV (1 Question to be asked)			
	Unit V : Power Electronics , RADAR and CRO (1 Question to be asked)			

Total Marks 70

Subject : Botany(Science) Full Marks : 35				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	10	10
Group B	Short Answer type (5 out of 8)	2	5	10
Group C	Short Answer type (2 out of 4)	2.5	2	5
Group D	Long Type (2 out of 4)	5	2	10
Total			35	

Detailed Structure

Group -A	MCQ (all Questions to be answered)			
	Heredity and Variation	1	2	2
	Molecular Basis of Inheritance	1	2	2
	Sexual reproduction in Flowering plant	1	2	2
	Ecology and Environment	1	2	2

Biotechnology and its application	1	2	2
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Group -B	Short answer Type (Answer Five out of Eight)(40 to 50 words Each answer)	2	5	10
	Heredity and Variation (1 Question to be asked)			
	Molecular Basis of Inheritance (2 Questions to be asked)			
	Sexual reproduction in Flowering plant (2 Questions to be asked)			
	Organisms and Populations (1 Question to be asked)			
	Microbes in Human welfare (1 Question to be asked)			
Biotechnology and its application (1 Question to be asked)				

Group -C	Short answer Type (Two out of Four)(40 to 50 words Each answer)	2.5	2	5
	Heredity and Variation (1 Question to be asked)			
	Molecular Basis of Inheritance (1 Question to be asked)			
	Sexual reproduction in Flowering plant (1 Question to be asked)			
	Organisms and Populations (1 Question to be asked)			

Group D	Long Type (Answer any Two out of Four)	5	2	10
	Heredity and Variation (1 Question to be asked)			
	Molecular Basis of Inheritance (1 Question to be asked)			
	Sexual reproduction in Flowering plant (1 Question to be asked)			
	Ecosystem (1 Question to be asked)			

Total Marks 35

Subject : Zoology(Science) Full Marks : 35				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (All Questions to be answered)	1	10	10
Group B	Short Answer type (5 out of 8)	2	5	10
Group C	Short Answer type (2 out of 4)	2.5	2	5
Group D	Long Type (2 out of 4)	5	2	10

Total 35

Detailed Structure

Group -A	MCQ (All Questions to be answered)			
	Human Reproduction (1 question to be asked)	1	1	1
	Reproductive Health (2 questions to be asked)	1	2	2
	Genetics (1 question to be asked)	1	1	1
	Evolution (3 questions to be asked)	1	3	3
	Human Health and Diseases (1 question to be asked)	1	1	1
	Biotechnology (1 question to be asked)	1	1	1
	Biodiversity (1 question to be asked)	1	1	1

Group -B	Short answer Type (Five out of Eight)(40 to 50 words Each answer)	2	5	10
	Human Reproduction (1 question to be asked)			

Reproductive Health (1 question to be asked)
Genetics (2 questions to be asked)
Evolution (2 questions to be asked)
Human Health and Diseases (1 question to be asked)
Biodiversity (1 question to be asked)

Group -C	Short answer Type (Two Out of Four) (40 to 50 words Each answer)	2.5	2	5
	Human Reproduction (1 question to be asked)			
	Evolution (1 question to be asked)			
	Genetics (1 question to be asked)			
	Biotechnology (1 question to be asked)			

Group D	Long Type (Answer any Two out of Four)	5	2	10
	Human Reproduction (1 question to be asked)			
	Genetics (1 question to be asked)			
	Evolution (1 question to be asked)			
	Biotechnology (1 question to be asked)			

Total Marks 35

Subject : Economics, (Arts/Science)/Business Economics (Com) :Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ	1	21	21
Group B	Short Answer type (Seven out of Twelve)	2	7	14
Group C	Short Answer type (Seven out of Twelve)	3	7	21
Group D	Long Type (Three out of Five)	8	3	24
				80

Group -A	MCQ (all Questions to be answered)			
	Unit -II : Price Elasticity of Demand	1	2	2
	Unit -III : Production	1	3	3
	Unit -IV : Cost, Revenue and Supply	1	4	4
	Unit -V : Market	1	4	4
	Unit -VI : Introductory Macro Economics	1	1	1
	Unit -VII : National Income	1	3	3
	Unit -VIII : Money Banking and Public Finance	1	4	4

Group -B	Short answer Type : 40 to 50 words Each (Students will answer 7 questions out of 12)	2	7	14
	Unit -II : Price Elasticity of Demand (2 question to be asked)			
	Unit -III : Production (1 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (1 question to be asked)			
	Unit -VI : Introductory Macro Economics (2 questions to be asked)			
	Unit -VII : National Income (2 question to be asked)			
	Unit -VIII : Money Banking and Public Finance (2 question to be asked)			

Group -C	Short answer Type : Fifty words Each (Students will answer 7 questions out of 12)	3	7	21
	Unit -II : Price Elasticity of Demand (2 question to be asked)			
	Unit -III : Production (1 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (2 questions to be asked)			
	Unit -VI : Introductory Macro Economics (2 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking and Public Finance (2 questions to be asked)			

Group -D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6)	8	3	24
	Unit -III : Production (1 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (1 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking and Public Finance (1 question to be asked)			

Total marks 80

Subject : Economics, (BFC- Vocational) Full Marks : 80 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ	1	21	21
Group B	Short Answer type (Seven out of Twelve)	2	7	14
Group C	Short Answer type (Seven out of Twelve)	3	7	21
Group D	Long Type (Three out of Five)	8	3	24

80

Group -A	MCQ (all Questions to be answered)			
	Unit -II : Price Elasticity of Demand	1	2	2
	Unit -III : Production	1	3	3
	Unit -IV : Cost, Revenue and Supply	1	4	4
	Unit -V : Market	1	4	4
	Unit -VI : Introductory Macro Economics	1	1	1
	Unit -VII : National Income	1	3	3
	Unit -VIII : Money Banking	1	4	4

Group -B	Short answer Type : 40 to 50 words Each (Students will answer 7 questions out of 12)	2	7	14
	Unit -II : Price Elasticity of Demand (2 question to be asked)			
	Unit -III : Production (2 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (2 questions to be asked)			
	Unit -VI : Introductory Macro Economics (1 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking (2 questions to be asked)			

Group -C	Short answer Type : 60 to 80 words Each (Students will answer 7 questions out of 12)	3	7	21
	Unit -II : Price Elasticity of Demand (2 question to be asked)			
	Unit -III : Production (1 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 question to be asked)			
	Unit -V : Market (2 questions to be asked)			
	Unit -VI : Introductory Macro Economics (2 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking (2 questions to be asked)			

Group -D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6)	8	3	24
	Unit -III : Production (1 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (1 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking (1 question to be asked)			

Total 80

Subject : Business Economics, (Commerce) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ	1	21	21
Group B	Short Answer type (Seven out of Ten)	2	7	14
Group C	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	8	3	24

Total Marks 80

Group -A	MCQ (all Questions to be answered)			
	Unit -II : Price Elasticity of Demand	1	2	2
	Unit -III : Production	1	3	3
	Unit -IV : Cost, Revenue and Supply	1	4	4
	Unit -V : Market	1	4	4
	Unit -VI : Introductory Macro Economics	1	1	1
	Unit -VII : National Income	1	3	3
	Unit -VIII : Money Banking and Public Finance	1	4	4

Group -B	Short answer Type : 40 to 50 words Each (Students will answer 7 questions out of 12)	2	7	14
	Unit -II : Price Elasticity of Demand (2 question to be asked)			
	Unit -III : Production (2 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (2 questions to be asked)			
	Unit -VI : Introductory Macro Economics (1 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking and Public Finance (2 questions to be asked)			

Group -C	Short answer Type : 60 to 80 words Each (Students will answer 7 questions out of 12)	3	7	21
	Unit -II : Price Elasticity of Demand (2 question to be asked)			
	Unit -III : Production (1 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (2 questions to be asked)			
	Unit -VI : Introductory Macro Economics (2 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking and Public Finance (2 questions to be asked)			

Group -D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6)	8	3	24
	Unit -III : Production (1 question to be asked)			
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)			
	Unit -V : Market (1 question to be asked)			
	Unit -VII : National Income (1 question to be asked)			
	Unit -VIII : Money Banking and Public Finance (1 question to be asked)			

Total Marks **80**

Subject : Political Science(Arts) / (BFC Vocational)Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	21	21
Group B	Short Answer type (Seven out of Ten)	2	7	14
Group C	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	8	3	24

Total Marks **80**

Group -A	MCQ (all Questions to be answered)			
	Unit -II	1	6	6
	Unit -III	1	5	5
	Unit -IV	1	5	5
	Unit - V	1	5	5

Group -B	Short answer Type : 40 to 50 words Each (Students will answer 7 questions out of 12)(3 questions to be asked from each unit)	2	7	14
	Unit -II			
	Unit -III			
	Unit -IV			
	Unit - V			

Group -C	Short answer Type : 60 to 80 words Each (Students will answer 7 questions out of 12) (3 questions to be asked from each unit)	7	7	21
	Unit -II			
	Unit -III			
	Unit -IV			
	Unit - V			

Group -D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6)	8	3	24
	Unit -II (2 questions to be asked)			
	Unit -III (2 questions to be asked)			
	Unit -IV (1 question to be asked)			
	Unit - V (1 question to be asked)			

Total marks 80

Subject : Education, Full Marks : 70 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Ten)	2	7	14
Group C	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	5	3	15

Total Marks 70

Group -A	MCQ (All Questions to be answered)			
	Unit -I : Contribution of Educators	1	6	6
	Unit -I : Learning and Motivation	1	6	6
	Unit -III : Current Issues of Education	1	5	5
	Unit - IV : Educational Statistics	1	3	3

Max Marks 20

Group -B	Short answer Type : 40 to 50 words Each (Students will answer 7 questions out of 12 (03 questions to be asked from each unit)	2	7	14
	Unit -I : Contribution of Educators			
	Unit -I : Learning and Motivation			
	Unit -III : Current Issues of Education			
	Unit - IV : Educational Statistics			

Group -C	Short answer Type : 60 to 80 words Each (Students will answer 7 questions out of 12)(03 questions to be asked from each unit)	3	7	21
	Unit -I : Contribution of Educators			
	Unit -I : Learning and Motivation			
	Unit -III : Current Issues of Education			
	Unit - IV : Educational Statistics			

Group -D	Long answer Type : 120 to 150 words Each (Students will answer 3 questions out of 5) (Unit IV is mandatoty to attend)	5	3	15
	Unit -I : Contribution of Educators			

Unit -I : Learning and Motivation	
Unit -III : Current Issues of Education	
Unit - IV : Educational Statistics	
Total	70

Subject : Sociology(Arts) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	21	21
Group B	Short Answer type (Seven out of Ten)	2	7	14
Group C	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	8	3	24
Total Marks				80

Group -A	MCQ (all Questions to be answered)			
	Unit -II	1	7	7
	Unit -III	1	4	4
	Unit -IV	1	6	6
	Unit - V	1	4	4

Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)(minimum 3 questions to be asked from each unit)	2	7	14
	Unit -II			
	Unit -III			
	Unit -IV			
	Unit - V			

Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12)	3	7	21
	Unit -II (3 questions to be asked)			
	Unit -III (3 questions to be asked)			
	Unit -IV (3 question to be asked)			
	Unit - V (3 questions to be asked)			

Group -D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6)	8	3	24
	Unit -II (2 Questions to be asked)			
	Unit -III(2 Questions to be asked)			
	Unit -IV(1 Question to be asked)			
	Unit - V(1 Question to be asked)			

Total marks 80

Subject : Logic(Arts) Full Marks : 80 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	21	21
Group B	Short Answer type (Seven out of Ten)	2	7	14
Group C	Short Answer type (Seven out of Ten)	3	7	21

Group D	Long Type (Three out of Five)	8	3	24
			Total Marks	80
Group -A	MCQ (all Questions to be answered)			
	Unit -II	1	6	6
	Unit -III	1	6	6
	Unit -IV	1	6	6
	Unit - V	1	3	3
Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)(3 questions to be asked from each unit)	2	7	14
	Unit -II			
	Unit -III			
	Unit -IV			
	Unit - V			
Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) (3 questions to be asked from each unit)	3	7	21
	Unit -II			
	Unit -III			
	Unit -IV			
	Unit - V			
Group -D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6)	8	3	24
	Unit -II (2 Questions to be asked)			
	Unit -III(2 Questions to be asked)			
	Unit -IV(1 Question to be asked)			
	Unit - V(1 Question to be asked)			
			Total marks	80

Subject : Home Science, Full Marks : 70 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Ten)	2	7	14
	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	5	3	15
			Total	70

Detailed Structure				
Group -A	MCQ (all Questions to be answered)			
	Unit: I (Group-A)	1	3	3
	Unit: I (Group-B)	1	3	3
	Unit: II (Group-A)	1	4	4
	Unit: II (Group-B)	1	4	4
	Unit: III (Group-A)	1	2	2
	Unit: III (Group-B)	1	2	2
	Unit: III (Group-C)	1	2	2
			Total Marks	

Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)(4 questions to be asked from each unit)	2	7	14
	Unit: I			
	Unit: II			
	Unit: III			
Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12)	3	7	21
	Unit: I			
	Unit: II			
	Unit: III			
Group D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 15)	5	3	15
	Unit: I			
	Unit: II			
	Unit: III			

Total Marks 70

Subject : Anthropology, Full Marks : 70 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Ten)	2	7	14
	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	5	3	15

Total 70

Detailed Structure

Group -A	MCQ (All Questions to be answered)			
	Unit: I (Tribe,Family,Marriage,Kinship)	1	8	8
	Unit: II (Fossile(3 qn), Evolution (3Qn),	1	6	6
	Unit: III Palaeolithic(2Qn), Mesolithic(2Qn), Neolithic(2Qn)	1	6	6

Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)	2	7	14
	Unit: I (Six questions to be asked)(Family -02, Marriage-01, Association -01, Kinship-01, Descent-01)			
	Unit: II (Three Questions to be basked) (Fossile(1 qn), Evolution (2Qn),			
	Unit: III (Three Questions to be asked) (Neolithic-02, Indus Valley -01)			

Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12)	3	7	21
	Unit: I (Tribe,Family,Marriage,Kinship) (5 qns)			
	Unit: II (Fossile(2 qn), Evolution (1Qn),			
	Unit: III Palaeolithic(1 Qn), Mesolithic(1 Qn), Indus Valley -02Qn			

Group D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 5) (minimum one question from each unit to be asked)	5	3	15
	Unit: I (Family, Kinship)			
	Unit: II (Fossile, Evolution)			
	Unit: III (Indus Valley Civilization)			
Total				70

Subject : Psychology, Full Marks : 70 (Time - 3 hours)				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Ten)	2	7	14
	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	5	3	15
Total				70

Detailed Structure

Group -A	MCQ (All Questions to be answered)			
	Unit I	1	4	4
	Unit II	1	4	4
	Unit III	1	4	4
	Unit IV	1	4	4
	Unit V	1	4	4

Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)	2	7	14
	Unit I (3 questions to be asked)			
	Unit II (3 questions to be asked)			
	Unit III (1 questions to be asked)			
	Unit IV (2 questions to be asked)			
	Unit V (3 question to be asked)			

Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12)	3	7	21
	Unit I (3 questions to be asked)			
	Unit II (3 questions to be asked)			
	Unit III (3 questions to be asked)			
	Unit IV (1 question to be asked)			
	Unit V (2 question to be asked)			

Group D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6)	5	3	15
	Unit I (1question to be asked)			
	Unit II (1 question to be asked)			
	Unit III (1 question to be asked)			
	Unit IV (1 question to be asked)			
	Unit V (2 question to be asked)			
Total				70

Subject : Statistics, Full Marks : 70 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Ten)	2	7	14
	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	5	3	15
Total				70

Detailed Structure

Group -A	MCQ (all Questions to be answered)			
	Unit I : Statistical Method	1	4	4
	Unit II : Probability Distribution	1	4	4
	Unit III : Sampling Method	1	4	4
	Unit IV : Time Series	1	4	4
	Unit V : Index Numbers	1	4	4

Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12) (minimum Two questions from each unit to be asked)	2	7	14
	Unit I			
	Unit II			
	Unit III			
	Unit IV			
	Unit V			

Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12)(minimum 2 questions to be asked from each unit)	3	7	21
	Unit I			
	Unit II			
	Unit III			
	Unit IV			
	Unit V			

Group D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6) (minimum one question from each unit to be asked)	5	3	15
	Unit I			
	Unit II			
	Unit III			
	Unit IV			
	Unit V			

Toatal 70

Subject : IRPM(Industrial Relations and Personal Management)(Arts) Full Marks : 80 (Time - 3 hours)

		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	MCQ (all Questions to be answered)	1	21	21

Group B	Short Answer type (Seven out of Ten)	2	7	14
Group C	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	8	3	24

Total Marks 80

Group -A	MCQ (all Questions to be answered)			
	Unit -I	1	3	3
	Unit -II	1	6	6
	Unit -III	1	6	6
	Unit - IV	1	6	6

Group -B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)(3 questions to be asked from each unit)	2	7	14
	Unit -I			
	Unit -II			
	Unit -III			
	Unit - IV			

Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12)3 questions to be asked from each unit)	3	7	21
	Unit -I			
	Unit -II			
	Unit -III			
	Unit - IV			

Group -D	Long answer Type : 300 to 350 words Each (Students will answer 3 questions out of 6) (Two questions from each unit to be asked)	8	3	24
	Unit -II			
	Unit -III			
	Unit - IV			

Total marks 80

Subject : Integrated Vocational Subjects - Full Marks : 40 (Time - 2 hours)

	Subjects (CHSE Syllabus)	Each Qn Value	No. of Questions to answer	Maximum marks
	1 Diarying 2 Electrical Domestic Appliances 3 Fashion Technology 4 Horticulture 5 Information Technology 6 Mobile Technology 7 Office Management 8 Paramedical and Health Care 9 Tourism and Travel Management			
Group A	MCQ (all Questions to be answered)	1	10	10
Group - B	Short answer Type 40 to 50 words Each (Students will answer 5 questions out of 10)	3	5	15
Group- C	Long Type Answer (3 out of 6)(120 to 150 words each)	5	3	15

Total Marks 40

Subject : Integrated Vocational Subjects - Full Marks : 50 (Time - 2 and 1/2 hours)				
	Subjects (NCERT Aligned Syllabus)	Each Qn Value	No. of Questions to answer	Maximum marks
	1 Beauty and Wellness 2 Construction 3 Agriculture 4 Automative 5 Electronics and Hardware 6 IT and ITes 7 Multi Skilling(Fabrication) 8 Multi Skilling(Food Processing) 9 Plumber 10 Tourisim and Hospitality 11 Retail			
Group A	MCQ (all Questions to be answered)	1	14	14
Group - B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)	3	7	21
Group- C	Long Type Answer (3 out of 6)	5	3	15

Total Marks **50**

Subject : Vocational Trade Subjects - Full Marks : 40 (Time - 2 hours)				
	Subjects (CHSE Syllabus)	Each Qn Value	No. of Questions to answer	Maximum marks
	1 Graphic Art 2 Modelling and Sculpture 3 Painting 4 Textile Designing 5 Traditional Art and Crafts 6 Applied Art 7 Chhow Dance 8 Drama 9 Flute 10 Hindustani Violin 11 Hindustani Vocal 12 Odissi Dance 13 Odissi Pakhwaj 14 Odissi Vocal 15 Sitar 16 Tabla 17 Crop Production 18 Dairying 19 Horticulture 20 Poultry Farming 21 Repair & Maintenance of Electrical Domestic Appliances 22 Repair and Maintenance of Power Driven Farm Machinery			

23	Computer Technique			
24	Sericulture			
25	Inland Fisheries			
26	Building Maintenance			
27	Audio Visual Technician			
28	Accounting and Auditing			
29	Insurance			
30	Office Management			
31	Tax Assistant			
32	Catering and Restaurant Management			
33	Crèche & Pre-School Management			
34	Tourism and Travel Technique			
Group A	MCQ (all Questions to be answered)	1	10	10
Group - B	Short answer Type 40 to 50 words Each (Students will answer 5 questions out of 10)	3	5	15
Group- C	Long Type Answer (3 out of 6)	5	3	15
Total Marks			40	

Subject : Vocational Trade Subjects - Full Marks : 50 (Time - 2 and 1/2 hours)				
	Subjects (NCERT Aligned Syllabus)	Each Qn Value	No. of Questions to answer	Maximum marks
	1 Agriculture - Small Poultry Farmer 2 Agriculture - Dairy Farmer 3 Banking Finance Service & Insurance- Business Correspondent/ Business Facilitator 4 Electronics and Hardware- Field Technician Air Conditioner 5 Sports, Physical Education fitness and Leisure- Primery Year Physical Activity Facilitator 6 IT and Ite- Domestic CRM Voice 7 Tourism and Hospitality- Counter Sell Executive			
Group A	MCQ (all Questions to be answered)	1	14	14
Group - B	Short answer Type 40 to 50 words Each (Students will answer 7 questions out of 12)	3	7	21
Group- C	Long Type Answer (3 out of 6)	5	3	15
Total Marks			50	

Subject: BIOTECHNOLOGY, Class XII, Full Marks 70 , Time : 3 hrs				
		Each Qn Value	No. of Questions to answer	Maximum marks
	MCQ (all Questions to be answered)	1	20	20
	Short Answer type (Seven out of Twelve)	2	7	14
	Short Answer type (Seven out of Twelve)	3	7	21
	Long Type	5	3	15
	Total			70
Group A	(Answer all the questions)			
	MCQ (all Questions to be answered)			
	Recombinant DNA Technology	1	4	4
	Protein Structure and Engineering	1	3	3

	Genomics and Bioinformatics	1	3	3
	Microbial Culture and Applications	1	4	4
	Plant Cell Culture and Applications	1	3	3
	Animal Cell Culture and Applications	1	3	3
Group B	(Answer ANY SEVEN questions out of Twelve) 40 to 50 words each	2	7	14
	Recombinant DNA Technology (2 questions to be asked)			
	Protein Structure and Engineering (2 question to be asked)			
	Genomics and Bioinformatics (2 question to be asked)			
	Microbial Culture and Applications (2 questions to be asked)			
	Plant Cell Culture and Applications (2 questions to be asked)			
	Animal Cell Culture and Applications (2 questions to be asked)			
Group –C	Differentiate Between (Answer ANY Seven questions out of Twelve)	3	7	21
	Recombinant DNA Technology (2 questions to be asked)			
	Protein Structure and Engineering (2 questions to be asked)			
	Genomics and Bioinformatics (2 questions to be asked)			
	Microbial Culture and Applications (2 questions to be asked)			
	Plant Cell Culture and Applications (2 question to be asked)			
	Animal Cell Culture and Applications (2 questions to be asked)			
Group –D	Long Answer Type (Answer ANY THREE out of six) (One question from each unit to be asked)	5	3	15
	Recombinant DNA Technology			
	Protein Structure and Engineering			
	Genomics and Bioinformatics			
	Microbial Culture and Applications			
	Plant Cell Culture and Applications			
	Animal Cell Culture and Applications			
		Total marks		70

Subject : Bengali (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII Time - 3 hrs

		Each Qn Value	No. of Questions to be answered	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 20 marks)	1	40	40
Group B	Very Short Answer type (40 to 50 words each)	2	8	16
Group C	Short Answer Type (60 to 80 words each)	3	3	9
Group D	Long Type (120 to 150 words each)	5	3	15
			Total	80

Detailed Structure M.I.L Bengali

Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 20 marks)	1	40	40
	10 Questions from Unit I			
	10 Questions from Unit II			
	20 Questions each from Unit III, IV,V			

Group B	Eight Question from Unit III, IV, V to answer (Eight out of Twelve)(Answer 40 to 50 words each)	2	8	16
Group C	Short Answer type (Answer in 3 to 5 sentences each) Unit III,IV,V(V) (Three out of Six)(60 to 80 words each)	3	3	9
Group D	Long Type answer from Unit III, IV and V(Three out of Six)(Answer 120 to 150 words each)	5	3	15
Total marks			80	

Subject : Bengali (Elective) Full Marks : 80 (Arts) Class-XII				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks) (MCQ 10 marks)	1	21	21
Group B	Very Short Answer type (40 to 50 words each)	2	8	16
Group C	Short Answer Type (60 to 80 words each)	3	6	18
Group D	Long Type (120 to 150 words each)	5	5	25
Total			80	

Detailed Structure M.I.L (Bengali) (Elective)				
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 10 marks)	1	21	21
	from Unit I,II,III and IV (minimum 5 Questions from each Unit)			
Group B	Very Short Answer type (40 to 50 words each) (Eight out of Twelve)	2	8	16
Group C	Short Answer type (Answer in 60-80 words each) From Unit I,II,III (Six out of Ten)	3	6	18
Group D	Long answer type (Answer in 120 to 150 words) each from Unit I, II,III,IV (Five out of of Eight)	5	5	25
Total marks			80	

Subject : Bengali (MIL)(Vocational) Full Marks : 40 Class-XII, Time- 2 hrs				
		Each Qn Value	No. of Questions to answer	Maximum marks
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks) (MCQ 10 marks)	1	19	19
Group B	Very Short Answer type	2	4	8
Group C	Short Answer Type	3	1	3
Group D	Long Type	5	2	10
Total			40	

Detailed Structure M.I.L Bengali (Vocational)				
Group A	One Liner/Vocabulary/Dictionary/ One word/MCQ/Fill the blanks)(MCQ 10 marks)	1	19	19
	7 Questions from Unit I			
	6 Questions from Unit II			
	6 Questions from Unit III			
Group B	Very Short Answer type (40 to 50 words each) (Four out of Eight)	2	4	8
Group C	Short Answer Type (60 to 80 words each)(one out of Two)	3	1	3

Group D	Long answer type (Answer in 120 to 150 words) Unit I, II,III, (Two out of Four)	5	2	10
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Total marks 40