COUNCIL OF HIGHER SECONDARY EDUCATION, ODISHA C/2, PRAINAPITHA, SAMANTAPUR, BHUBANESWAR-751013

NOTIFICATION

Bhubaneswar, dated the 20th August, 2024.

No.Acd. /09/2024/ <u>3014</u> /CHSE(0)/ 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

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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 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.

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.

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.ing

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) (Art			
		Each Qn	No. of	Maximum
		Value	Questions to	marks
	MCQ/ One Liner/Vocabulary/Dictonary/ One word/Fill in the blanks)	1	53	53
		2	6	12
		5	1	5
		5	2	10
		Tot	tal 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 (Dictonary 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
	,		al Marks	80
Su	bject : Alternative English (Arts/Science/Commerce) Full Marks :		Time - 3 hour	
		Each Qn		Maximum
		Value	Questions to	marks
			answer	
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	1		
	Non-Detailed: The Tree, The Watch Man, The Hour of Truth (Pefciva! Wilde)	1		
	Grammar	1	10	10
Group B	Same as in Group-A(Prose Poetry,Non detailed)- Short answer type :	2	8	16
	any Eight out of Twelve (within 30 words each)		o	10

Ī	Course as in Custom A/Duses Deathy, New datailed\. Chart are course to use and	<u> </u>	1 2	1 0
	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
		Tot	tal marks	80
	Subject , English /Compulsons/Magational Full Mayles	. 40 Ti		
	Subject: English - (Compulsory) Vocational - Full Marks			Massinassina
		Each Qn Value	No. of	Maximum
		value	Questions to answer	marks
Group A	One Liner/Vocabulary/Dictonary/ One word/MCQ/Fill the blanks)		answei	
Стопри	one timely recordingly one word, med in the sidning			
•	Prose: On Examinations, The Portrait of a Lady			
	Poetry: The Ballad of Father Gilligan , A Psalm of Life	1	10	10
	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	2	4	8
	Four out of Six (within 30 words each)		7	
Group C	Dictionary Skill	1	4	4
	Information Transfer	5	1	5
Group D	Essay Writing (120-150 words)	5	1	5
		Tot	tal Marks	40
	Subject : Alternative English : Vocational Full N	/larks : 4	10	•
			No. of	
		Each Qn	Questions to	Maximum
		Value	answer	marks
Group A	мсо			
	Prose: Our Environment, The Changing World,	1	10	10
	Poetry: Of a Questionable Conviction, Mirror	1		
	Grammar and Vocabulary	1		
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
		Tot	tal Marks	40
Subje	ect : Odia (M.I.L) Full Marks : 80 (Arts/Science/Commerce	e) Class-	XII Time -	3 hrs

		Each Qn Value	No. of Questions to answer	Maximun marks
	MCQ/One word /One line answer	1	40	40
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ)	2	8	16
	ସଂକ୍ଷିପ୍ତ ଉତ୍ତର (୬୦ ରୁ ୮୦ ଶବ୍ଦ ମଧ୍ୟରେ)	3	3	9
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର	5	3	15
	Date that Characterist			80
Group A	Detailed Structure			
Group- A	ପ୍ରବନ୍ଧ ବିଭାଗ-		1	ı
	MCQ (ସମୟ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ତିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୬୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ଦୁଇଟି ରୁ ଗୋଟିଏ)	3	1	3
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group -B	କବିତା ବିଭାଗ-			
Group B	MCQ (ସମସ୍ତ ପ୍ରଶ୍ମର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମୟ ପ୍ରଶ୍ମର ଉତ୍ତର)	1	3	3
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ତିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୬୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ଦୁଇଟି ରୁ ଗୋଟିଏ)	3	1	3
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group- C	ଗଳ୍ପ ବିଭାଗ-			
	MCQ (ସମୟ ପ୍ରଶ୍ନର ଭଉର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମୟ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ତିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୬୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (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	ଦରଖାୟ/ ପତ୍ରଲିଖନ	5	1	5
	ବ୍ୟାକରଣ MCQ (ରୂଢି, ଏକପଦିକରଣ, ସମୋଚାରିତ ଭିନ୍ନର୍ଥବୋଧକ ଶବ୍ଦ, ବିପରୀତ			
	ଶବ୍ଦ, ଭ୍ରମ ସଂଶୋଧନ	1	11	11
		Fu	III marks	80
•	Subject : Odia (Optional)Elective, Full Marks : 80	(Arts) Cl	255-XII	•

Page 3 of 39

		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
	MCQ/One word /One line answer	1	21	21
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର	2	8	16
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ୱର ଉତ୍ତର ୬୦ ରୁ ୮୦ ଶବ୍ଦରେ	3	6	18
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର	5	5	25
Group A				80
Group- A	ପ୍ରାଚୀନ ମଧ୍ୟକାଳୀନ କବିତା-		2	2
	MCQ (ସମସ୍ତ ପ୍ରଶ୍ୱର ଉତ୍ତର)	1	3	3
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମୟ ପ୍ରଶ୍ୱର ଉତ୍ତର)	1	2	2
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ଚାରୋଟି ରୁ ତିନୋଟି)	2	3	6
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୬୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ତିନୋଟି ରୁ ଦୁଇଟି)	3	2	6
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group -B	ପ୍ରବନ୍ଧ ବିଭାଗ-			
	MCQ (ସମୟ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	3	3
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମୟ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	2	2
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ଚାରୋଟି ରୁ ତିନୋଟି)	2	3	6
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ୱର ଉତ୍ତର ୬୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ତିନୋଟି ରୁ ଦୁଇଟି)	3	2	6
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group- C				
	MCQ (ସମୟ ପ୍ରଶ୍ମର ଉଭର)	1	3	3
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମୟ ପ୍ରଶ୍ୱର ଉତ୍ତର)	1	2	2
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ତିନୋଟି ରୁ ଦୁଇଟି)	2	2	4
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ମର ଉତ୍ତର ୬୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ତିନୋଟି ରୁ ଦୁଇଟି)	3	2	6
	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group- D	ଅଳାଙ୍କାରର ସଂଜ୍ଞା, ସୁରୂପ, ଲକ୍ଷଣ (ପ୍ରତ୍ୟେକର ଶହେଟି ଶବ୍ଦରେ ଉତ୍ତର)	5	2	10
·	ସନ୍ଧି	1	3	3
	ଉପସର୍ଗ	1	3	3
				80
	Subject : Odia (M.I.L) (Vocational) Full Marks :	40 , Clas	s-XII	•
	ଆଧ୍ରୁନିକ ଭାରତୀୟ ଭାଷା ଓଡିଆ ମୂଲ୍ୟ- 40 (ଧନ୍ଦାମୂଳକ ଶି	କ୍ଷା ସ୍ରୋ	ତ ନିମିଉ)	
		Each Qn	No. of	Maximum
		Value	Questions to	marks
Group- A	ଗଦ୍ୟ ପ୍ରବନ୍ଧ ବିଭାଗ-MCQ		Answer	
G. Gup- A	MCQ (ସମସ୍ତ ପ୍ରଶ୍ୱର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମସ୍ତ ପ୍ରଶ୍ୱର ଉତ୍ତର)	1	4	4
		2	2	4
	ଦୁଇଟି ବାକ୍ୟରେ ଉତ୍ତର (୪୦ ରୁ ୫୦ ଶବ୍ଦ ମଧ୍ୟରେ) (ତିନୋଟି ରୁ ଦୁଇଟି)	+	1	1
	ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ୱର ଉଭର ୬୦ ରୁ ୮୦ ଶବ୍ଦମଧ୍ୟରେ (ଦୁଇଟି ରୁ ଗୋଟିଏ)	3	1	3
Crour P	୧୨୦ ଟି ଶବ୍ଦରେ ଉତ୍ତର (ଦୁଇଟି ରୁ ଗୋଟିଏ)	5	1	5
Group -B	ପଦ୍ୟ କବିତା ବିଭାଗ-		-	
	MCQ (ସମୟ ପ୍ରଶ୍ୱର ଉତ୍ତର)	1	5	5
	ଗୋଟିଏ ବାକ୍ୟରେ ଉତ୍ତର (ସମୟ ପ୍ରଶ୍ନର ଉତ୍ତର)	1	5	5

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

Subjec	Subject : Telgu (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII, Time - 3 hours					
		Each Qn	No. of	Maximum		
		Value	Questions to	marks		
			Answer			
Group-A	One Liner/Vocabulary/Dictonary/ 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		

Subject:	Subject : Telgu (Elective) Full Marks : 80 (Arts) Class-XII Time : 3 hrs					
		Each Qn	No. of	Maximum		
		Value	Questions to	marks		
			Answer			
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 Nuit 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 7	Time- 2	hours	
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			Answer	
Group-A	One Liner/Vocabulary/Dictonary/ 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

Sub	Subject : Hindi (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII Time - 3 hrs					
		Each Qn	Each Qn No. of			
		Value	Questions to	marks		
			answer			
Group A	One Liner/Vocabulary/Dictonary/ 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	Detailed Structure M.I.L Hindi				
Group A	One Liner/Vocabulary/Dictonary/ One word/MCQ/Fill the blanks) (MCQ 20 marks)				
	10 Questions from Unit I	1	40	40	
	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	

		Tot	al marks	80
Subject : I	Hindi (Elective) Full Marks : 80 (Arts) Class-XII			
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
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

	1 - 6 /h - (/		Total	80
Detailed	d 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

Subject : Hindi (MIL)(Vocational) Full Marks : 40 Class-XII, Time- 2 hrs						
		Each Qn	No. of	Maximum		
		Value	Questions to	marks		
			answer			
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 7 Questions from Unit I 1 19 19 6 Questions from Unit II 6 Questions from Unit III Very Short Answer type (40 to 50 words each) (Four out of seven) 2 Group B 4 8 Group C Short Answer Type (60 to 80 words each)(one out of Two) 3 3 1 Group D Long answer type (Answer in 120 to 150 words) Unit I, II,III, (Two out of 5 10

Total marks 40

Subject : Urdu (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII									
		Each Qn No. of Maximum							
		Value	Questions to	marks					
			answer						
Group A	One Liner/Vocabulary/Dictonary/ 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/Dictonary/ 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	No. of	Maximum
		Value	Questions to	marks
			answer	
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) (1	acc_YII	
Group A	MCQ		a33-VII	
Group A	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	No. of	Maximum
		Value	Questions to	marks
			answer	
Group A	One Liner/Vocabulary/Dictonary/ 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/Dictonary/ 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	5	1	5
	to be answered from Two)			
	Essay - Unit III (One essay to be answered out of Two)	5	1	5

	Subject : Sanskrit (M.I.L) Full Marks : 80 (Arts/Science/Com	merce) C	lass-XII	
		Each Qn	No. of	Maximur
		Value	Questions to	marks
			answer	
	One Liner/Vocabulary/Dictonary/ 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/Dictonary/ 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
	FromSamasa	1	3	3
	From Stripratyaya	1	3	3
	From Karaka Vibhakti	1	3	3
	From Sandhi and Sanshivichheda	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 prom poetry	5	1	5

Total 80

1

1

3

4

5

5

3

2

5

5

9

8

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

Translation of an Unseen Odia/English Passage to Sanskrit

Three short questions from Prose and Poetry (60 to 80 words

Precis writing 1/3 of unseen passage

Comprehension (One Passage) from Text (9-16)

each)Three out of Five

Ì	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

80

Subject :	Sanskrit (MIL) Vocational, Full Marks : 40 Class-XII, Time- 2 hrs			
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
Group A	One Liner/Vocabulary/Dictonary/ 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	2	2	4
	Four			
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

Sub	Subject: Business Mathematics and Statistics(BMS) (Commerce) Full Marks: 80 (Time - 3hours)					
		Each Qn	No. of	Maximum		
		Value	Questions to	marks		
			answer			
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	8	3	24
	asked) Student has to answer Three Questions			
		T.	tal manulus	90

Subject : E	Business Studies and Management(BSM) (Commerce) / BFC (Voca	itional) Fu	ıll Marks : 80	
		Each Qn	No. of	Maximun
		Value	Questions to	marks
			answer	
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	8	3	24
	Three Questions			

	Subject : Accountancy (Commerce) Full Marks : 80 (Time - 3 hours)						
	Each Qn No. of N						
		Value	Questions to	marks			
			answer				
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)			
Croup C	Chart annual Tura y CO to CO would need a name	1 2	7	21
Group -C	Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three)	3	/	21
		-		
	Unit -II (One out of Two)	4		
	Unit -III (Two out of Three)	4		
	Unit -IV (Two out of Four)		ı	
	Long answer Type: 300 to 350 words each answer (Two Questions		_	
Group -D	each from Unit I,II,III and IV will be asked) Student has to answer	8	3	24
	Three Questions			
			Total	80
Subject	: Cost Accounting (Commerce) Full Marks : 80 (Time - 3 hours)		T	
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			Answer	
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)			
	ome m (1 no out or 1 mee)			
	Unit -IV (One out of Two)			
Group -C		3	7	21
Group -C	Unit -IV (One out of Two)	3	7	21
Group -C	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer	3	7	21
Group -C	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three)	3	7	21
Group -C	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -III (Two out of Three)	3	7	21
Group -C	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -III (Two out of Three) Unit -IV (Two out of Four)	3	7	21
	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -III (Two out of Three) Unit -IV (Two out of Four) Long answer Type : 300 to 350 words each answer (Two Questions			
Group -C Group -D	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -III (Two out of Three) Unit -IV (Two out of Four) 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	3	3	21
	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -III (Two out of Three) Unit -IV (Two out of Four) Long answer Type : 300 to 350 words each answer (Two Questions	8		
	Unit -IV (One out of Two) Short answer Type: 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -IV (Two out of Three) Unit -IV (Two out of Four) 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 To t	3 tal marks	24
	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -III (Two out of Three) Unit -IV (Two out of Four) 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	8 Tot: 80 (Tim	3 tal marks e - 3 hours)	24
	Unit -IV (One out of Two) Short answer Type: 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -IV (Two out of Three) Unit -IV (Two out of Four) 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 Tot: 80 (Tim Each Qn	3 tal marks e - 3 hours) No. of	24 80 Maximum
	Unit -IV (One out of Two) Short answer Type: 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -IV (Two out of Three) Unit -IV (Two out of Four) 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 Tot: 80 (Tim	3 e - 3 hours) No. of Questions to	24
Group -D	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -IV (Two out of Four) 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 Subject : BFC: Accountancy (Commerce) (Vocational) Full Marks	8 Tot: 80 (Tim Each Qn	3 tal marks e - 3 hours) No. of	24 80 Maximum
	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -III (Two out of Three) Unit -IV (Two out of Four) 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 Subject : BFC: Accountancy (Commerce) (Vocational) Full Marks MCQ (all Questions to be answered)	8 Tot: 80 (Tim Each Qn Value	3 eal marks e - 3 hours) No. of Questions to answer	24 80 Maximum marks
Group -D	Unit -IV (One out of Two) Short answer Type : 60 to 80 words each answer Unit -I (Two out of Three) Unit -II (One out of Two) Unit -IV (Two out of Four) 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 Subject : BFC: Accountancy (Commerce) (Vocational) Full Marks	8 Tot: 80 (Tim Each Qn	3 e - 3 hours) No. of Questions to	24 80 Maximum

	Unit -IV	1	4	4
		1	•	
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)			
Croup C	Chart analysis Time (Co to 20 years) and analysis	3	7	21
Group -C	Short answer Type: 60 to 80 words each answer	3	7	21
	Unit -I (Two out of Four)	4		
	Unit -II (Two out of Three)			
	Unit -III (Three out of Five)			
Group -D				
Group B	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	8	3	24
	will be asked) Student has to answer Three Questions			
		To	tal Marks	80
Subje	ect : Business Studies and Management(BSM) BFC (Vocational) Ful		, `	1
		Each Qn	No. of	Maximun
		Value	Questions to	marks
			answer	
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 P	Short answer Type (40 to 50 words Each answer)	2	7	14
Group -B			,	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)			
-		1	1	1
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	8	3	24
	asked) Student has to answer Three Questions			
	asked) Student has to answer timee Questions			
		To	tal marks	80
	Subject : History (Arts) Full Marks : 80 (Time - 3 h	nours)		
	Subject : History (Arts) i un Marks : 50 (Hille - 51	Each Qn	No. of	Maximum
		Value	Questions to	marks
		Value	answer	IIIaIKS
Group -A	MCQ (all Questions to be answered)	1	•	•
	,	_		

	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	0	3	24
	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	No. of	Maximum		
		Value	Questions to	marks		
			answer			
Group -A	MCQ (all Questions to be answered)					
	Unit -I to Unit- X (One from each Unit)	1	10	10		
	Map of the World (To be Provided)	1	5	5		
	Map of the India and Odisha (To be Provided)	1	5	5		
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)	5	1	5		
	Unit -VIII (One out of Two)	5	1	5		
	Unit -X (One out of Two)	5	1	5		

	Subject : Geology: Full Marks : 70 (Time - 3 hours)					
		Each Qn	No. of	Maximum		
		Value	Questions to	marks		
			answer			
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		

	Long Type	5 T ot	3	15
	ructure of Geology	101	tal marks	70
G. G. G. F.	MCQ (all Questions to be answered)			
	Unit -I		1	
	Igneous Petrology	1	4	4
	Sedimentary Petrology	1	2	2
	Metamorphic Petrology	1	2	2
	Unit II		<u> </u>	
	Economic Geology	1	3	3
	Ground Water	1	2	2
	Engineering Geology	1	2	2
	Unit III		<u> </u>	
	Stratigraphy	1	2	2
	Structural Geology	1	3	3
	otractarar decises;			
Group -B	(Answer any Seven out of Twelve) (12 Short Questions to be asked			
0.00p 2	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)			
	Sedimentary Petrology (2 Question to be asked)			
	Metamorphic Petrology (1 Question to be asked)	2	7	14
	Unit II	1 -	,	
	Economic Geology (2 Question to be asked)	†		
	Ground Water (1 Question to be asked)	1		
	Unit III	1		
	Stratigraphy (2 Question to be asked)	†		
	Structural Geology (2 Questions to be asked)	1		
Group -C	(Answer any Seven out of Twelve) (12 Short Questions to be asked			
Jioup -C	from the following Units covering the the topics as mentioned below			
	(60 to 80 words Each answer)			
	Unit I	1		
	Igneous Petrology (2 questions to be asked)	1		
	Sedimentary Petrology (1 Question to be asked)			
	Metamorphic Petrology (2 Question to be asked)			
	Unit II	3	7	21
	Economic Geology (1 Question to be asked)			
	Ground Water (1 Question to be asked)	-		
	Engineering Geology (2 Question to be asked)			
	Unit III			
		ł		
	Istratigraphy (1 Question to be asked)			
	Structural Geology (2 Questions to be asked)			
	Stratigraphy (1 Question to be asked) Structural Geology (2 Questions to be asked)			
Group D	Structural Geology (2 Questions to be asked)		<u> </u>	<u> </u>
Group -D	Structural Geology (2 Questions to be asked) Long answer Type : 120 to 150 words each)(Students will answer 3			<u> </u>
Group -D	Structural Geology (2 Questions to be asked) Long answer Type : 120 to 150 words each)(Students will answer 3 questions out of 6)			
Group -D	Structural Geology (2 Questions to be asked) Long answer Type : 120 to 150 words each)(Students will answer 3 questions out of 6) Unit I			
Group -D	Structural Geology (2 Questions to be asked) Long answer Type : 120 to 150 words each)(Students will answer 3 questions out of 6)			

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)		

	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) 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	5	3	15
	Question)			

Subject : Physics:	Full Marks : 70 (Time - 3 hours)	

		Each Qn Value	No. of Questions to	Maximum marks
			answer	
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
·	Detailed Structure	•	Total	70
C A			1	
Group -A	MCQ (all Questions to be answered)	1	2	-
	Electrostatics	1	3	3
	Currect 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)	_		
	Currect Electricity, Magnetic effects and Magnetism (2 questions to be			
	asked)			
	EMI, Alternating Current & EM waves (2 questions to be asked)	2	7	14
	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			
Group C	answer 7 questions out of 12) Numericals=4, Reasoning=4, Explain=4			
	Electrostatics (2 questions to be asked)			
	Currect Electricity, Magnetic effects and Magnetism (3 questions to be	1		
	asked)			
	EMI, Alternating Current & EM waves (2 questions to be asked)	3	7	21
	Optics (3 questions to be asked)	1		
	Dual Nature, Atoms & Nuclei, Electronic Devices (2 questions to be	1		
	asked)			
Group D	Long answer Type: 100 to 150 words Each (Students will answer 3		l	1
F =	questions out of 6 from the following topics)			
	Electrostatics (2 questions to be asked)			
	Currect Electricity, Magnetic effects and Magnetism (1 questions to be	1		
	asked)			
	EMI, Alternating Current & EM waves (1 questions to be asked)	5	3	15
	Optics (1 questions to be asked)	}		
	Dual Nature, Atoms & Nuclei, Electronic Devices (1 questions to be			
	asked)			

	Subject : Mathematics: Full Marks : 80 (Time -	3 hours)		
		Each Qn	No. of	Maximun
		Value	Questions to	marks
			answer	
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
	•	<u>.</u>	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	No. of	Maximum		
		Value	Questions to	marks		
			answer			
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 Programmee 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
ļ.		Tot	tal Marks	20
Group -B	Short answer Type: Answer Seven Questions			
	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)	2	7	14
	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		_	
	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	3	7	21
	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			
		Tot	tal Marks	70

Subject : Computer Application: (Commerce) Full Marks : 70 (Time - 3 hours)					
		Each Qn	No. of	Maximum	
		Value	Questions to	marks	
			answer		
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

			ı	1
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)	1		
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)			
		Tot	al Marks	70
Sı	ubject : Information Technology: (Arts/Science/Commerce) Full M	arks : 70	Time - 2 hour	\
			(Tittle - 3 floui	'S)
		Each Qn	No. of	Maximum
Group A	MCQ (All Questions to be answered)	Each Qn	No. of Questions to	Maximum
Group A Group B	MCQ (All Questions to be answered) Short Answer type	Each Qn Value	No. of Questions to answer	Maximum marks
-		Each Qn Value 1	No. of Questions to answer 20	Maximum marks 20
-	Short Answer type	Each Qn Value 1 2	No. of Questions to answer 20 7	Maximum marks 20 14
Group B	Short Answer type Short Answer type Long Type	Each Qn Value 1 2 3	No. of Questions to answer 20 7	Maximum marks 20 14 21
Group B	Short Answer type Short Answer type	Each Qn Value 1 2 3	No. of Questions to answer 20 7 7 3	Maximum marks 20 14 21 15
Group B	Short Answer type Short Answer type Long Type	Each Qn Value 1 2 3	No. of Questions to answer 20 7 7 3	Maximum marks 20 14 21 15
Group B	Short Answer type Short Answer type Long Type Detailed Structure	Each Qn Value 1 2 3	No. of Questions to answer 20 7 7 3	Maximum marks 20 14 21 15
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered)	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total	Maximum marks 20 14 21 15 70
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total	Maximum marks 20 14 21 15 70
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security Java	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total	Maximum marks 20 14 21 15 70
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total	Maximum marks 20 14 21 15 70
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security Java	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total	Maximum marks 20 14 21 15 70 2 2 1 1
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security Java HTML	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total 2 2 1 1 1	Maximum marks 20 14 21 15 70 2 2 1 1 1 1
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security Java HTML RDBMS	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total 2 1 1 1	Maximum marks 20 14 21 15 70 2 2 1 1 1 1 1
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security Java HTML RDBMS MYSQL	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total 2 2 1 1 1 1	Maximum marks 20 14 21 15 70 2 2 1 1 1 1 1
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security Java HTML RDBMS MYSQL E-business Abbreviation Computer Network	Each Qn Value 1 2 3 5	No. of Questions to answer 20 7 7 3 Total 2 2 1 1 1 1	Maximum marks 20 14 21 15 70 2 2 1 1 1 1 1
Group B	Short Answer type Short Answer type Long Type Detailed Structure MCQ (All Questions to be answered) Computer Network Internet Application Network Security Java HTML RDBMS MYSQL E-business Abbreviation	Each Qn Value 1 2 3 5 1 1 1 1 1 1 1 1 1 1	No. of Questions to answer 20 7 7 3 Total 2 1 1 1 1 1 1	Maximum marks 20 14 21 15 70 2 2 1 1 1 1 1 1

	MYSQL	1	1	1
	E business	1	1	1
Group -B	Short answer Type (Seven Out of Twelve)	2	7	14
Gloup -b	Computer Network (2 Question to be asked)		,	1
	Internet Application (2 Questions to be asked)			
	linternet 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)	ļ		
	HTML (1 Question to be asked)	ļ		
	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)	1		
	MYSQL (1 Question to be asked)	1		
Group D	Long Type (Answer any Three from Six)	5	3	15
Group D	E business (1 Question to be asked)	3		15
		ļ		
	Internet Application (2 Question to be asked)			
	RDBMS (1 Question to be asked)			
	Computer Network (1 Question to be asked)	ļ		
	Java (1 Question to be asked)	_	tal Marks	70
	Subject : Electronics(Science) Full Marks : 70 (Time -			Maximum
		Each Qn		Maximum
		Value	Questions to	marks
			answer	
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	4		
	· -	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)	<u> </u>	/	21
	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)			

	Subject : Botany(Science) Full Marks : 35			
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
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

Group -B Short answer Type (Answer Five out of Eight)(40 to 50 words Each answer) 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) Microbes in Human welfare (1 Question to be asked) Biotechnology and its application (1 Question to be asked) Biotechnology and its application (1 Question to be asked) Molecular Basis of Inheritance (1 Question to be asked) Sexual reproduction in Flowering plant (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) 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) Ecosystem (1 Question to be asked) Total Marks 35 Subject : Zoology(Science) Full Marks : 35 Cond A	Ī	Distriction of the condition		1 2	1 2
		Biotechnology and its application	1	2	2
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) Microbes in Human welfare (1 Question to be asked) Biotechnology and its application (1 Question to be asked) Biotechnology and its application (1 Question to be asked) Microbes in Human welfare (1 Question to be asked) Molecular Basis of Inheritance (1 Question to be asked) Molecular Basis of Inheritance (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Total Marks Sexual reproduction in Flowering plant (1 Question to be asked) Molecular Basis of Inheritance (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Total Marks 35 Subject : Zoology(Science) Full Marks : 35 Subject : Zoology(Science) Short Answer type (2 out of 4) Subject : Zoology(Science) Short Answer type (2 out of 4) Subject : Zoology(Science) Short Answer type (2 out of 4) Subject : Zoology(Science) Short Answer type (2 out of 4) Subject : Zoology(Science) Short Answer type (2 out of 4) Subject : Zoology(Science) Short Answer type (2 out of 4) Subject : Zoology(Science) Short Answer type (2 out of 4) Subject : Zoology(Science) Subject : Zoology(Scie	Group -B		2	5	10
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) Bilotechnology and its application (1 Question to be asked) Bilotechnology and its application (1 Question to be asked) Froup -C Short answer Type (Two out of Four)(40 to 50 words Each answer) Heredity and Variation (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Organisms and Populations (1 Question to be asked) Foroup D Long Type (Answer any Two out of Four) Heredity and Variation (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Ecosystem (1 Question to be asked) Foroup D 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) Foroup B MCQ (All Questions to be answered) Foroup C Short Answer type (5 out of 8) Foroup C Group D Detailed Structure Group -A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Potalial Structure MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Human Reproduction to be asked) Human Reproduction to be asked) Human Health and Diseases (1 question to be asked) Biodiversity (1 question to be asked) Foroup -B Short answer Type (Five out of Eight)(40 to 50 words Each answer) Short answer Type (Five out of Eight)(40 to 50 words Each answer) Short answer Type (Five out of Eight)(40 to 50 words Each answer)					
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) 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) Organisms and Populations (1 Question to be asked) Feredity and Variation (1 Question to be asked) Molecular Basis of Inheritance (1 Question to be asked) Ecosystem (1 Question to Inheritance (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Ecosystem (1 Question to be asked) Foroup A MCQ (All Questions to be asswered) Short Answer type (5 out of 8) Group C Group D Long Type (2 out of 4) Detailed Structure Group A Reproductive Health (2 question to be asked) Reproductive Health (2 questions to					
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) 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) Force I Long Type (Answer any Two out of Four) Heredity and Variation (1 Question to be asked) Molecular Basis of Inheritance (1 Question to be asked) Ecosystem (1 Question in Flowering plant (1 Question to be asked) Ecosystem (1 Question to be asked) Ecosystem (1 Question to be asked) Total Marks 35 Subject : Zoology(Science) Full Marks : 35 Subject : Zoology(Science) Full Marks : 35 MCQ (All Questions to be answered) Short Answer Type (5 out of 8) Short Answer Type (2 out of 4) Long Type (2 out of 4) Coroup D MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) MCQ (All Questions to be asked) Long Type (2 questions to be asked) Long Type (2 question to be asked) MCQ (All Questions to be asked) Long Type (1 question to be asked) Long Type (2 questions to be asked) Long Type (1 question to be asked) Long Type (2 question to be asked) Long Type (Sexual reproduction in Flowering plant (2 Questions 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) 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) Force I Long Type (Answer any Two out of Four) Heredity and Variation (1 Question to be asked) Molecular Basis of Inheritance (1 Question to be asked) Ecosystem (1 Question in Flowering plant (1 Question to be asked) Ecosystem (1 Question to be asked) Ecosystem (1 Question to be asked) Total Marks 35 Subject : Zoology(Science) Full Marks : 35 Subject : Zoology(Science) Full Marks : 35 MCQ (All Questions to be answered) Short Answer Type (5 out of 8) Short Answer Type (2 out of 4) Long Type (2 out of 4) Coroup D MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) MCQ (All Questions to be asked) Long Type (2 questions to be asked) Long Type (2 question to be asked) MCQ (All Questions to be asked) Long Type (1 question to be asked) Long Type (2 questions to be asked) Long Type (1 question to be asked) Long Type (2 question to be asked) Long Type (Organisms and Populations (1 Question to be asked)			
Group -C 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 Heredity and Variation (1 Question to be asked) Group D Heredity and Variation (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Sexual reproduction in Flowering plant (1 Question to be asked) Ecosystem (1 Question to be asked) Subject : Zoology(Science) Full Marks : 35 Fach Qn No. of Questions to answer (1 Question to be asked) Short Answer type (5 out of 8) Group A Group A Group C Short Answer type (2 out of 4) Long Type (2 out of 4) Detailed Structure Group -A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Reproductive Health (2 questions to be asked) Foolup C Genetics (1 question to be asked) Human Health and Diseases (1 question to be asked) Foolup C Biotechnology (1 question to be asked)		Microbes in Human welfare (1 Question to be asked)			
Short answer Type (Two out of Four)(40 to 50 words Each answer) 2.5 2 5		Biotechnology and its application (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) 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) Subject : Zoology(Science) Full Marks : 35 MCQ (All Questions to be answered) Short Answer type (5 out of 8) Short Answer type (2 out of 4) Long Type (2 out of 4) Detailed Structure Group A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Fotal Answer type (2 out of 4) Reproductive Health (2 questions to be asked) Reproductive Health (2 questions to be asked) Human Reproduction (1 question to be asked) Biotechnology (1 question to be asked) Short answer Type (Five out of Eight)(40 to 50 words Each answer) Short answer Type (Five out of Eight)(40 to 50 words Each answer) Short answer Type (Five out of Eight)(40 to 50 words Each answer)	Group -C	Short answer Type (Two out of Four)(40 to 50 words Each answer)	2.5	2	5
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) 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) Subject : Zoology(Science) Full Marks : 35 MCQ (All Questions to be answered) Short Answer type (5 out of 8) Short Answer type (2 out of 4) Long Type (2 out of 4) Detailed Structure Group A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Fotal Answer type (2 out of 4) Reproductive Health (2 questions to be asked) Reproductive Health (2 questions to be asked) Human Reproduction (1 question to be asked) Biotechnology (1 question to be asked) Short answer Type (Five out of Eight)(40 to 50 words Each answer) Short answer Type (Five out of Eight)(40 to 50 words Each answer) Short answer Type (Five out of Eight)(40 to 50 words Each answer)		Heredity and Variation (1 Question to be asked)			
Sexual reproduction in Flowering plant (1 Question to be asked) Organisms and Populations (1 Question to be asked)					
Long Type (Answer any Two out of Four) Eredity and Variation (1 Question to be asked)					
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 Subject : Zoology(Science) Full Marks : 35 Fach Qn No. of Value Questions to Maximum Marks Asswer Value Questions to be answered) Group A Group B Short Answer type (5 out of 8) Group C D Long Type (2 out of 4) Detailed Structure Group A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Human Reproduction (1 question to be asked) Evolution (3 questions to be asked) Evolution (3 questions to be asked) Biotechnology (1 question to be asked) Bioticensity (1 question to be asked)		Organisms and Populations (1 Question to be asked)			
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 Subject : Zoology(Science) Full Marks : 35 Fach Qn No. of Value Questions to Maximum Marks Asswer Value Questions to be answered) Group A Group B Short Answer type (5 out of 8) Group C D Long Type (2 out of 4) Detailed Structure Group A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Human Reproduction (1 question to be asked) Evolution (3 questions to be asked) Evolution (3 questions to be asked) Biotechnology (1 question to be asked) Bioticensity (1 question to be asked)	Group D	Long Type (Answer any Two out of Four)	5	2	10
Molecular Basis of Inheritance (1 Question to be asked)					
Sexual reproduction in Flowering plant (1 Question to be asked)			7		
Ecosystem (1 Question to be asked) Total Marks 35			7		
Subject : Zoology(Science) Full Marks : 35		Conduction of the state of the			
Subject : Zoology(Science) Full Marks : 35 Each Qn Value No. of Questions to answer No. of Value Questions to be answered No. of Questions to be answered No. of Value Questions to 9 No. of Questions to 9 No. of Questions to 9 No. of Value No. of Questions to 9 No. of Question Store No. of Question Store No. of Question Store No. of Questions to 9 No. of Question		Ecosystem (1 Question to be asked)			
Group A Group B Group D Company C			Tot	Total Marks	
Group A Group B Group C Group D MCQ (All Questions to be answered) Short Answer type (5 out of 8) Croup D Detailed Structure Group -A MCQ (All Questions to be answered) Frotal MCQ (All Questions to be answered) Detailed Structure Group -A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Reproductive Health (2 questions to be asked) Reproductive Health (2 questions to be asked) Evolution (3 questions to be asked) Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) Croup -B Short answer Type (Five out of Eight)(40 to 50 words Each answer) Short answer Type (Five out of Eight)(40 to 50 words Each answer)		Subject : Zoology(Science) Full Marks : 35	;		
Group A MCQ (All Questions to be answered) 1 10 10 10 10 10 10 10			Each Qn	No. of	Maximum
Group A MCQ (All Questions to be answered) 1 10 10			Value	Questions to	marks
Short Answer type (5 out of 8) 2 5 10				answer	
Group C Short Answer type (2 out of 4) 2.5 2 5 Group D Short Answer type (2 out of 4) 5 2 5 10 Total 35 Detailed Structure Group -A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) 1 </td <td>Group A</td> <td>MCQ (All Questions to be answered)</td> <td>1</td> <td>10</td> <td>10</td>	Group A	MCQ (All Questions to be answered)	1	10	10
Total 35 Section S	Group B	Short Answer type (5 out of 8)	2	5	10
Detailed Structure Group -A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Reproductive Health (2 questions to be asked) Genetics (1 question to be asked) Evolution (3 questions to be asked) Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) Group -B Short answer Type (Five out of Eight)(40 to 50 words Each answer) Total 35 Total 35 Total 35 Fotal 35 Levilence 1	Group C	Short Answer type (2 out of 4)	2.5	2	5
Group -A MCQ (All Questions to be answered) Human Reproduction (1 question to be asked) Reproductive Health (2 questions to be asked) Genetics (1 question to be asked) Evolution (3 questions to be asked) Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) Total Comparison of the street	Group D	Long Type (2 out of 4)	5		1
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		Detailed Structure		Total	35
Human Reproduction (1 question to be asked) Reproductive Health (2 questions to be asked) Genetics (1 question to be asked) Evolution (3 questions to be asked) Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) The state of the state	Group -A	T			
Reproductive Health (2 questions to be asked) Genetics (1 question to be asked) Evolution (3 questions to be asked) Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) Group -B Short answer Type (Five out of Eight)(40 to 50 words Each answer) 2 2 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1	,		1	1	1
Evolution (3 questions to be asked) Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) The state of th		Reproductive Health (2 questions to be asked)	1	2	2
Evolution (3 questions to be asked) Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) The state of th		Genetics (1 question to be asked)	1	1	1
Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) Group -B Short answer Type (Five out of Eight)(40 to 50 words Each answer) 2 5 10			1	2	3
Biotechnology (1 question to be asked) Biodiversity (1 question to be asked) Group -B Short answer Type (Five out of Eight)(40 to 50 words Each answer) 2 5 10		[Evolution (3 questions to be asked)			
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					1
Short answer Type (Five out of Eight)(40 to 50 words Each answer) 2 5 10		Human Health and Diseases (1 question to be asked)	1	1	
		Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked)	1 1	1 1	1
	Group -B	Human Health and Diseases (1 question to be asked) Biotechnology (1 question to be asked) Biodiversity (1 question to be asked)	1 1 1	1 1 1	1 1

	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)			
•	•	To	tal Marks	35
Sul	oject : Economics, (Arts/Science)/Business Economics (Com) :Full	Marks: 80) (Time - 3 ho	urs)
		Each Qn	No. of	Maximun
		Value	Questions to	marks
			answer	
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
<u>l</u>	· · · · · · · · · · · · · · · · · · ·		•	<u></u>
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)		•	<u> </u>
	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)	1		
	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)	1		
	Offit - 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	<u> </u>	Ī	
Group B	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)	1		
	Unit -VIII: Money Banking and Public Finance (1 question to be asked)			
		To	tal marks	80
	Subject : Economics, (BFC- Vocational) Full Marks : 80 (Ti	me - 3 hc	ours)	
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
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
Group -A	MCQ (all Questions to be answered)	I	<u> </u>	80 T
Croup /	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
		T	1	T
Group -B	Short answer Type: 40 to 50 words Each (Students will answer 7	2	7	14
	questions out of 12)		<u> </u>	
	Unit -II : Price Elasticity of Demand (2 question to be asked)	4		
	Unit -III : Production (2 question to be asked)	4		
	Unit -IV: Cost, Revenue and Supply (2 questions to be asked)	4		
	Unit -V : Market (2 questions to be asked)	1		
	Unit -VI : Introductory Macro Economics (1 question to be asked)			
	Unit -VII : National Income (1 question to be asked)	1		
	Unit -VIII: Money Banking (2 questions to be asked)			

	T	1	1	Ī
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)	+ -	,	21
	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)			
	offit -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		_	2.4
	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)			
	offic vin . Money Burking (1 question to be uskeu)		Total	80
			. otal	00
	Subject : Business Economics, (Commerce) Full Marks : 80	/Time 2	hours)	
	Subject : Business Economics, (commerce) i un iviarios : 80	Each Qn	No. of	Maximum
		-		
		Value	Questions to	marks
	1400	1	answer	24
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
F.	T	To	tal 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	_	_	4.4
	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)	1		
	Unit -V : Market (2 questions to be asked)	1		
	Unit -VI : Introductory Macro Economics (1 question to be asked)	1		
	a description of the description			
	Unit -VII : National Income (1 question to be asked)	1		
	Unit -VIII: Money Banking and Public Finance (2 questions to be asked)	+		
	The time two liet be disked)			
	·	•		

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)		<u> </u>	
	Unit -III : Production (1 question to be asked)	1		
	Unit -IV : Cost, Revenue and Supply (2 questions to be asked)	1		
	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	8	3	24
	questions out of 6)			
	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)	1		
	Unit -VII : National Income (1 question to be asked)	-		
	Unit -VIII : Money Banking and Public Finance (1 question to be asked)			
	Subject - Delitical Science (Arts) / (DEC Vecational) Full Marks -	PO /Timo	2 hours)	
	Subject : Political Science(Arts) / (BFC Vocational)Full Marks :	T		Maximum
		Each Qn Value	No. of Questions to	Maximum marks
		Value	answer	IIIdiks
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
		Tot	al 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
		ī	T	1
Group -B	Short answer Type : 40 to 50 words Each (Students will answer 7	2	7	14
Group -B	questions out of 12)(3 questions to be asked from each unit)	2	7	14
Group -B	questions out of 12)(3 questions to be asked from each unit) Unit -II	2	7	14
Group -B	questions out of 12)(3 questions to be asked from each unit) Unit -II Unit -III	2	7	14
Group -B	questions out of 12)(3 questions to be asked from each unit) Unit -II	2	7	14

21 24 80 Maximum marks
24 80 Maximum
80 Maximum
Maximum
marks
20
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21
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15

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

Total 70

			Total	
	Subject : Sociology(Arts) Full Marks : 80 (Time - 3	hours)		
		Each Qn	No. of	Maximur
		Value	Questions to	marks
			answer	
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
		To	tal 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	2	7	14
	unit)			
	Unit -II			
	Unit -III			
	Unit -IV			
	Unit - V			
Group -C	Short answer Type: 60 to 80 words Each(Students will answer 7	2	-	24
	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)	1		
	Unit -IV(1 Question to be asked)	7		
	Unit - V(1 Question to be asked)	1		

	Subject : Logic(Arts) Full Marks : 80 (Time - 3 hours)					
	Each Qn No. of Ma.					
		Value	Questions to	marks		
			answer			
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
	•	To	tal 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
		T	T	1
Group -B	Short answer Type 40 to 50 words Each (Students will answer 7	2	7	14
	questions out of 12)(3 questions to be asked from each unit)		_	
	Unit -II			
	Unit -III	_		
	Unit -IV	_		
	Unit - V			
Croup C	Chart are well Time & CO to CO words Fash / Charlests will are well a			
Group -C	Short answer Type: 60 to 80 words Each(Students will answer 7		_	24
	questions out of 12) (3 questions to be asked from each unit)	3	7	21
	Unit -II			· L
	Unit -III			
	Unit -IV			
	Unit - V			
Cuavia D	Language Time (200 to 250 words Fach / Students will answer 2	T	1	
Group -D	Long answer Type: 300 to 350 words Each (Students will answer 3	8	3	24
	questions out of 6)			
	Unit -II (2 Questions to be asked)	-		
	Unit -III(2 Questions to be asked)	4		
	Unit -IV(1 Question to be asked)	-		
	Unit - V(1 Question to be asked)		Total marks	80
			Total Illaiks	- 80
	Subject : Home Science, Full Marks : 70 (Time - 3	hours)		
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
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

	Subject : Home Science, Full Marks : 70 (Time - 3 hours)					
		Each Qn	No. of	Maximum		
		Value	Questions to	marks		
			answer			
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

- n	let	ı	ī	ı
Group -B	Short answer Type 40 to 50 words Each (Students will answer 7	2	7	14
	questions out of 12)(4 questions to be asked from each unit) Unit:			
	Unit: II			
C	Unit: III			
Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7	3	7	21
	Unit: I	ļ		
	Unit: II	ļ		
	Unit: III		1	1
Group D	Long answer Type: 300 to 350 words Each (Students will answer 3	5	3	15
	Unit: I			
i	Unit: II			
	Unit: III			
		Tot	tal Marks	70
	Subject : Anthropology, Full Marks : 70 (Time - 3 l	nours)		
i		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Ten)	2	7	14
6 5	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	5	3 Total	15 70
	Datailed Churchine		TOTAL	70
	Detailed Structure	ı	1	
Group -A	MCQ (All Questions to be answered)	4	0	
	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		1	
	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)			
		<u> </u>		
Group -C	Short answer Type: 60 to 80 words Each(Students will answer 7	3	7	21
	questions out of 12)			
	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	ŀ		
	Tornic. III Falaeontinic(1 Qir), iviesontinic(1 Qir), iridus valley -02Qfi			

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 h	nours)		
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
Group A	MCQ (all Questions to be answered)	1	20	20
Group B	Short Answer type (Seven out of Ten)	2	7	14
G. G G. P Z	Short Answer type (Seven out of Ten)	3	7	21
Group D	Long Type (Three out of Five)	5	3	15
Group B	Long Type (Timee out of Tive)	,	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
Group -B	questions out of 12)	2	7	14
Group -B	questions out of 12) Unit I (3 questions to be asked)	2	7	14
Group -B	questions out of 12) Unit I (3 questions to be asked) Unit II (3 questions to be asked)	2	7	14
Group -B	questions out of 12) Unit I (3 questions to be asked) Unit II (3 questions to be asked) Unit III (1 questions to be asked)	2	7	14
Group -B	questions out of 12) 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)	2	7	14
Group -B	questions out of 12) Unit I (3 questions to be asked) Unit II (3 questions to be asked) Unit III (1 questions to be asked)	2	7	14
Group -B	questions out of 12) 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) Short answer Type : 60 to 80 words Each(Students will answer 7		7	21
	questions out of 12) 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) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12)	3		I
	questions out of 12) 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) Unit V (3 question to be asked) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) Unit I (3 questions to be asked)			I
·	questions out of 12) 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) Unit V (3 question to be asked) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) Unit I (3 questions to be asked) Unit II (3 questions to be asked)			I
·	questions out of 12) 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) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) Unit I (3 questions to be asked) Unit II (3 questions to be asked) Unit III (3 questions to be asked)			I
·	questions out of 12) Unit I (3 questions to be asked) Unit II (3 questions to be asked) Unit IV (2 questions to be asked) Unit IV (3 questions to be asked) Unit V (3 question to be asked) Short answer Type: 60 to 80 words Each(Students will answer 7 questions out of 12) 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)			I
	questions out of 12) 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) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) Unit I (3 questions to be asked) Unit II (3 questions to be asked) Unit III (3 questions to be asked)			I
Group -C	questions out of 12) Unit I (3 questions to be asked) Unit II (1 questions to be asked) Unit IV (2 questions to be asked) Unit V (3 question to be asked) Unit V (3 question to be asked) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) 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)	3	7	21
·	questions out of 12) Unit I (3 questions to be asked) Unit II (1 questions to be asked) Unit IV (2 questions to be asked) Unit V (3 questions to be asked) Unit V (3 question to be asked) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) 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) Unit V (2 question to be asked)			I
Group -C	questions out of 12) Unit I (3 questions to be asked) Unit II (1 questions to be asked) Unit IV (2 questions to be asked) Unit V (3 questions to be asked) Unit V (3 question to be asked) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) 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) Unit V (2 question to be asked) Unit V (2 question to be asked)	3	7	21
Group -C	questions out of 12) Unit I (3 questions to be asked) Unit III (1 questions to be asked) Unit IV (2 questions to be asked) Unit V (3 questions to be asked) Unit V (3 question to be asked) Short answer Type : 60 to 80 words Each(Students will answer 7 questions out of 12) Unit I (3 questions to be asked) Unit III (3 questions to be asked) Unit IV (1 questions to be asked) Unit IV (1 question to be asked) Unit V (2 question to be asked) Unit V (2 question to be asked) Unit I (3 question to be asked) Unit I (1 question to be asked)	3	7	21
Group -C	unit I (3 questions to be asked) Unit II (1 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) Unit V (3 question to be asked) Short answer Type: 60 to 80 words Each (Students will answer 7 questions out of 12) 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) Unit V (2 question to be asked) Unit I (1 question to be asked) Unit I (1 question to be asked)	3	7	21
Group -C	unit I (3 questions to be asked) Unit II (1 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) Unit V (3 question to be asked) Short answer Type : 60 to 80 words Each (Students will answer 7 questions out of 12) 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 IV (2 question to be asked) Unit I (1 question to be asked) Unit II (1 question to be asked) Unit II (1 question to be asked)	3	7	21
Group -C	unit I (3 questions to be asked) Unit II (1 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) Unit V (3 question to be asked) Short answer Type: 60 to 80 words Each (Students will answer 7 questions out of 12) 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) Unit V (2 question to be asked) Unit I (1 question to be asked) Unit I (1 question to be asked)	3	7	21

		Each Qn	No. of	Maximun
		Value	Questions to	marks
			answer	
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
-	7	ı	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
	Offic V : Midex (Validatio	+	1 -	,
Group -B	Short answer Type 40 to 50 words Each (Students will answer 7		Ī	
oroup b	questions out of 12) (minimum Two questions from each unit to be	2	7	14
	asked)	-	,	
	Unit I			
	Unit II	1		
	Unit III	-		
	Unit IV	-		
		-		
	Unit V			
Group -C	Short answer Type : 60 to 80 words Each(Students will answer 7		1	
dioup -c	questions out of 12)(minimum 2 questions to be asked from each	3	7	21
	unit)	'	'	
	Unit I			
		-		
	Unit II Unit III	-		
		-		
	Unit IV	4		
	Unit V			
Group D	Long answer Type: 300 to 350 words Each (Students will answer 3		1	
Group D	questions out of 6) (minimum one question from each unit to be	5	3	15
	asked)	3	3	15
	Unit I			
		-		
	Unit II	-		
	Unit III	-		
	Unit IV	4		
	Unit V		Tootol	70
			Toatal	70
Subje	ct : IRPM(Industrial Relations and Personal Management)(Arts) Fu	ıll Marks :	80 (Time - 3	hours)
		Each Qn	No. of	Maximur
		Value	Questions to	marks
			answer	
		1	1	1

1

21

21

Group A

MCQ (all Questions to be answered)

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
		To	tal 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		7	1.4
	questions out of 12)(3 questions to be asked from each unit)	2	'	14
	Unit -I			
	Unit -II			
	Unit -III	1		
	Unit - IV]		
Group -C	Short answer Type: 60 to 80 words Each(Students will answer 7		_	21
	questions out of 12)3 questions to be asked from each unit)	3	7	21
	Unit -I			
	Unit -II	1		
	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)					
		Each Qn	No. of	Maximum		
	Subjects (CHSE Syllabus)	Value	Questions to	marks		
			answer			
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		
		Tot	tal Marks	40		

	Subject: Integrated Vocational Subjects - Full Marks: 50 (Time	- 2 and 1	L/2 hours)	
		Each Qn	No. of	Maximum
	Subjects (NCERT Aligned Syllabus)	Value	Questions to	marks
			answer	
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

Subject : Vocational Trade Subjects - Full Marks : 40 (Time - 2 hours)					
		Each Qn	No. of	Maximum	
	Subjects (CHSE Syllabus)	Value	Questions to	marks	
			answer		
	Graphic Art				
	Modelling and Sculpture				
	Painting				
	Textile Designing				
5	Traditional Art and Crafts				
	Applied Art				
7	Chhow Dance				
_	Drama				
1	Flute				
_	Hindustani Violin				
	Hindustani Vocal				
	Odissi Dance				
	Odissi Pakhwaj				
	Odissi Vocal				
	Sitar				
	Tabla				
	Crop Production				
	Dairying				
	Horticulture				
	Poultry Farming				
	Repair & Maintenance of Electrical Domestic Appliances				
22	Repair and Maintenance of Power Driven Farm Machinery				

23	Computer Technique			
24	Sericulture			
25	Inlanad Fisheries			
26	Building Maintanance			
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

40

	Subject: Vocational Trade Subjects - Full Marks: 50 (Time - 2 and 1/2 hours)					
		Each Qn	No. of	Maximum		
	Subjects (NCERT Aligned Syllabus)	Value	Questions to	marks		
			answer			
1	Agriculture - Small Poultry Farmer					
2	Agriculture - Diary 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 Ites- Domestic CRM Voice					
7	Tourisim 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		

Subject:	BIOTECHNOLOGY, Class XII, Full Marks 70, Time: 3 hrs					
		Each Qn	No. of	Maximum		
		Value	Questions to	marks		
			answer			
	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		

1				1
	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)			L
	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)	1		
	Genomics and Bioinformatics (2 questions to be asked)	1		
	Microbial Culture and Applications (2 questions to be asked)	1		
	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	_		15
	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			
		Tot	tal marks	70

Subje	Subject : Bengali (M.I.L) Full Marks : 80 (Arts/Science/Commerce) Class-XII Time - 3 hrs				
		Each Qn	No. of	Maximum	
		Value	Questions to	marks	
			be answered		
Group A	One Liner/Vocabulary/Dictonary/ 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/Dictonary/ One word/MCQ/Fill the blanks)(MCQ			
	20 marks)			
	10 Questions from Unit I	1	40	40
	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)(2	8	16
	Answer 40 to 50 words each)			
Group C	Short Answer type (Answer in 3 to 5 sentences each) Unit III,IV,V(V)	3	3	9
	(Three out of Six)(60 to 80 words each)			
Group D	Long Type answer from Unit III, IV and V(Three out of Six)(Answer 120	5	3	15
	to 150 words each)			

Subject	: Bengali (Elective) Full Marks : 80 (Arts) Class-XII			
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
Group A	One Liner/Vocabulary/Dictonary/ 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) One Liner/Vocabulary/Dictonary/ One word/MCQ/Fill the blanks)(MCQ Group A 1 21 21 from Unit I,II,III and IV (minimum 5 Questions from each Unit) Very Short Answer type (40 to 50 words each) (Eight out of Twelve) Group B 2 8 16 Group C Short Answer type (Answer in 60-80 words each) From Unit I,II,III (Six 3 6 18 out of Ten) Group D Long answer type (Answer in 120 to 150 words) each from Unit I, 5 5 25 II,III,IV (Five out of of Eight)

Subject : Bengali (MIL)(Vocational) Full Marks : 40 Class-XII, Time- 2 hrs				
		Each Qn	No. of	Maximum
		Value	Questions to	marks
			answer	
Group A	One Liner/Vocabulary/Dictonary/ 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/Dictonary/ One word/MCQ/Fill the blanks)(
	MCQ 10 marks)				
	7 Questions from Unit I	1	19	19	
	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	5	2	10
	Four)			