

These questions are taken from {TNMGRU}/ MRB and RRB

Question Bank – Shoulder Complex

S. No	Type of Question	Marks	Question	Bloom's Taxonomy Stage
15 Marks Questions (Essay type)				S
1	Essay	15	Describe the structural components of the shoulder complex including articulating surfaces, capsular attachments, and ligaments of the sternoclavicular joint.	Understand + Apply
2	Essay	15	Describe the structural components of the acromioclavicular joint including articulating surfaces, capsular attachments, and ligaments.	Understand
3	Essay	15	Describe the structural components of the scapulothoracic articulation including its functional movements.	Understand + Analyze
4	Essay	15	Describe the structural components of the glenohumeral joint including articulating surfaces, capsular attachments, ligaments, and movements.	Understand
5	Essay	15	Discuss the functional role of the shoulder complex in dynamic stability of the glenohumeral joint.	Analyze + Apply
6	Essay	15	Explain scapulothoracic contributions to shoulder stability and mobility.	Apply + Analyze
7	Essay	15	Describe in detail the muscles of elevation of the shoulder complex with their attachments and actions.	Understand + Apply
8	Essay	15	Describe the role of the rotator cuff muscles (supraspinatus, infraspinatus, teres minor, subscapularis) in glenohumeral stability.	Analyze
9	Essay	15	Explain the functions of upper, middle, and lower trapezius in shoulder movement.	Apply
10	Essay	15	Discuss the role of serratus anterior and rhomboids in shoulder complex movements.	Analyze
11	Essay	15	Describe the muscles of depression of	Understand +



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	S. No	Type of Question	Mar	rks	Question	Bloom's Taxonomy Stage
					the shoulder complex with functional significance.	Apply
12		Essay	15	1	Explain the biomechanical role of atissimus dorsi and teres major in depression and adduction.	Analyze
13		Essay	15	S	Discuss the significance of scapulohumeral rhythm in coordinated movements.	Analyze + Apply
14		Essay	15	i	Describe the coracoacromial arch, its components, and functional relevance in preventing superior displacement of the humeral head.	Understand + Apply
15		Essay	15	S	Evaluate the role of dynamic stabilizers vs static stabilizers in shoulder stability.	Evaluate
16		Essay	15	S	Discuss clinical implications of scapulohumeral rhythm abnormalities.	Apply + Evaluate
17		Essay	15	C	Explain the synergistic action of deltoid and supraspinatus in abduction.	Analyze
18		Essay	15	S	Compare the roles of trapezius and serratus anterior in upward rotation of the scapula.	Analyze + Evaluate
19		Essay	15	٤	Discuss how structural features of the glenohumeral joint predispose it to instability.	Analyze
20		Essay	15	ŗ	Evaluate the significance of the coracoacromial arch in clinical pathologies (e.g., impingement syndrome).	Evaluate
	S. No	Type Quest		Ma	rks Question	Bloom's Taxonomy Stage
Que	arks estions ort notes)					
1		Short		5	Write a note on sternoclavicular joint R articulating surfaces.	emember
2		Short		5	Write a note on ligaments of sternoclavicular joint.	emember



Write a note on acromioclavicular joint ligaments. Short	;	S. No	Type of Question	Marks	Question	Bloom's Taxonomy Stage
joint functional role. Short note on capsular attachments of glenohumeral joint. Short 5 Dynamic stability of the glenohumeral joint. Contribution of scapulothoracic articulation to Apply shoulder mobility. Short 5 Short note on deltoid muscle. Remember Short note on supraspinatus muscle. Short 5 Short note on infraspinatus Remember muscle. Short 5 Short note on infraspinatus Remember muscle. Short 5 Short note on subscapularis muscle. Short note on subscapularis muscle. Short note on subscapularis nuscle. Short note on subscapularis nuscle. Remember Dunderstand elevation. Short 5 Role of trapezius in shoulder elevation. Remember Understand elevation. Short 5 Short note on rhomboids. Remember Shoulder complex. Latissimus dorsi as a depressor of the shoulder. Write a note on scapularid play the shoulder of the shoulder. Write a note on scapularid play the shoulder arch. Functional significance of the shoulder significance of the shoulder attachment the scapular play the sca	3		Short	5	acromioclavicular joint	Remember
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Short 5 Muscles of depression of shoulder complex. 17 Short 5 Latissimus dorsi as a depressor of the shoulder. 18 Short 5 Write a note on scapulohumeral rhythm. 19 Short 5 Short note on coracoacromial arch. Eugetional significance of	14		Short	5		Understand
shoulder complex. Short 5 Shoulder complex. Latissimus dorsi as a depressor of the shoulder. Write a note on scapulohumeral rhythm. Short 5 Short note on coracoacromial arch. Eugetional significance of	15		Short	5	Short note on rhomboids.	Remember
of the shoulder. Note that the shoulder is shoulder. Write a note on scapulohumeral rhythm. Short of the shoulder. Write a note on scapulohumeral rhythm. Short note on coracoacromial arch. Functional significance of	16		Short	5	-	Remember
Short 5 scapulohumeral rhythm. Short 5 Short note on coracoacromial arch. Short note on coracoacromial understand	17		Short	5		Apply
19 Short 5 arch. Understand Functional significance of	18		Short	5		Understand
Functional significance of	19		Short	5		Understand
Short 5 ranctional significance of Apply scapulohumeral rhythm.	20		Short	5	Functional significance of scapulohumeral rhythm.	Apply

S. No Type of Question Marks Question Bloom's Taxonomy Stage



S. No	Type of Question	Marks	Question	Bloom's Taxonomy Stage
Questions (Very short answers)				S
1	VSA	2	Name articulating surfaces of sternoclavicular joint.	Remember
2	VSA	2	Name ligaments of sternoclavicular joint.	Remember
3	VSA	2	Name articulating surfaces of acromioclavicular joint.	Remember
4	VSA	2	Name one ligament of acromioclavicular joint.	Remember
5	VSA	2	What is scapulothoracic articulation?	Remember
6	VSA	2	Name articulating surfaces of glenohumeral joint.	Remember
7	VSA	2	Name one ligament of glenohumeral joint.	Remember
8	VSA	2	Define dynamic stability.	Remember
9	VSA	2	Name two muscles contributing to glenohumeral stability.	Remember
10	VSA	2	Name the three parts of trapezius.	Remember
11	VSA	2	Name one action of supraspinatus.	Remember
12	VSA	2	Name one action of infraspinatus.	Remember
13	VSA	2	Name one action of teres minor.	Remember
14	VSA	2	Name one action of subscapularis.	Remember
15	VSA	2	Name one action of	Remember



	S. No	Type of Question	Marks	Question	Bloom's Taxonomy Stage
				serratus anterior.	
16		VSA	2	Name one muscle involved in shoulder depression.	Remember
17		VSA	2	What is scapulohumeral rhythm?	Remember
18		VSA	2	Define coracoacromial arch.	Remember
19		VSA	2	Name one function of coracoacromial arch.	Remember
20		VSA	2	Name one pathology related to coracoacromial arch.	Remember