## ARC - 3109-Estimation Specification & Costing

KSA	FACTORS	CO1 Identify and choose Methods of Estimation and Measurement Units						
		Outstanding A+	Excellent A	Very Good B	Good C	Satisfactory D	Emergent E	
C3	Application	Uses the learnt information for application in Estimation in structured and innovative manner		Uses learnt information in another familiar or new situation in less structured way, but it is	information in another familiar or new situation in non- structured way, could	Not able to use the learnt information in another situation.	Difficulty in understanding	

KSA	FACTORS	CO2 Develop Costing of Material, Labour, etc. & Rate Analysis.						
		Outstanding	Excellent	Very Good	Good	Satisfactory	Emergent	
		A+	A	В	С	D	E	
C3		Uses the learnt information for application in Rate analysis in structured and innovative manner	situation in a	in another familiar or new situation in less structured way, but it is clear	information in another familiar or new situation in non- structured way, could	Not able to use the learnt information in another situation.	Difficulty in understanding	

KSA	FACTORS	CO3 Develop Specification of materials, Specification of workmanship & Specification Writing.						
		Outstanding A+	Excellent A	Very Good B	Good C	Satisfactory D	Emergent E Difficulty in	
C3	Application	Uses the learnt information for application in developing specification in strctured and innovative manner	Use learnt information in another familiar or new situation in a structured way	Use learnt information in another familiar or new situation in less structured way, but it is clear.	new situation in non- structured way, could	Not able to use the learnt information in another situation.	Difficulty in understanding	

KSA	FACTORS	CO4 Identify Types of Tenders & Contracts.						
		Outstanding A+	Excellent A	Very Good B	Good C	Satisfactory D	Emergent E	
C2	Comprehension	and excellent understanding on the fundamentals of Estimation	Ability to demonstrate clear understanding about the fundamentals of Estimation, specification & costing & use it in Tenders & contracts	Ability to demonstrate substantial understandingabout the fundamentals of Estimation, specification & costin& use it in Tenders & contractse	Ability to demonstrate basic understanding about the fundamentals of Estimation, specification & costing & use it in Tenders & contracts	Unclear understanding about the fundamentals of Estimation, specification & costing & use it in Tenders & contracts	Difficulty in understanding the fundamental of Estimation, specification & costing & use it in Tenders & contracts.	