CS7044 Research Paper: Marking Criteria and Template

Category	Wg t	Comments	Mark (100%)	Example Criteria (may be tailored to the type of paper)
Problem statement, motivation (10%)	10			Demonstrates an excellent understanding of the research problem. The work is clearly motivated, with deep critical analysis of the problem. The research objectives/question are clearly stated and given an insightful and critical analysis.
Background Research (15%)	20			Work of high quality, thorough review of the literature demonstrating extensive knowledge of past/current work/authors in the field. Critical and analytical perspective, data collection & analysis. Exceptional ability to relate theoretical knowledge to project work. Use and integration of information/sources gathered Quality, relevance, and range of literature used Understanding of competing explanations and interpretations Sense of where the research is situated in a larger field of knowledge Justification and explanation of research issues specific to the topic
Execution (20%)	20			Appropriate choice of strategy and approach. Clear and logical design. Detailed explanation showing evidence of reading and understanding of methods. Methodology executed rigorously. Sustained and coherent argumentation Integration of sources to support argument and/or synthesis of data and explanatory ideas/concepts/theories Limitations recognised. Use and choice of examples and case studies Appropriate use of research strategies and methods (this addresses 'how' the research Paper question/research was answered/undertaken)

				Sense of context for case studies/ideas used and careful presentation of background for inquiry Evaluation of complex issues systematically and creatively Reveals originality in the application of knowledge (originality is taken to mean work that is original to the student, and in which they demonstrate innovation and or initiative in arriving at an idea or conclusion)
Evaluation (15%)	20			Evidence of critical and well supported analysis. Limitations/future research areas clearly defined. Relationship of answer to research question Level of critical awareness and analytical understanding Adequate conclusions related to the research question, data, and literature (where appropriate)
Writing (15%)	20			The paper is excellently written, coherent, internally consistent, well organized and exceptionally argued. The paper adheres throughout to academic conventions with respect to formatting and referencing and is carefully and effectively presented. Excellent use of figures, tables, and diagrams where appropriate. Awareness of audience Adherence to accepted and proper academic convention Writing – quality, tone, style
Process (10%)	10			Details to follow
	100	Weighted Total:	0	