

Materials permitted in BEng Tech Civil and Mechanical exams - Semester 1 11/12

Unit		Duration	Materials Permitted	Material Provided
KMQ154	Calculus and Applications 1B	3 hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	
KMQ271	Engineering Mathematics	2 hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	
KNQ151	Engineering Dynamics	3 hrs	Any type hand-held battery operated calculator with all alpha numeric memories erased	Graph paper
KNQ210	Materials and Manufacturing	3hrs	Any type hand-held battery operated calculator with all alpha numeric memories erased	
KNQ213	Thermal and Fluid Engineering	2hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	Tables of properties: water and R134a
KNQ216	Civil Engineering 1	3hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	
KNQ231	Microprocessors and Digital Electronics	3hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	
KNQ251	Mechanical Engineering 1	3 hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	Tables of properties: water
KNQ273	Geology & Soil Mechanics	3hrs	Any type hand-held battery operated calculator with all alpha numeric memories erased	
KNQ301	Engineering Project Management and Economics	3 hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	
KNQ314	Transportation Engineering	3 hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	pavement design chart
KNQ315	Steel and Timber Structures	3hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	
KNQ316	Concrete Structures	3hrs	Non-programmable, non-alpha-numeric, hand held battery operated calculator	
KNQ351	Fluid Mechanics 1	3hrs	Any type hand-held battery operated calculator with all alpha numeric memories erased	linear graph paper
KNQ357	Dynamic Systems	3hrs	Any type hand-held battery operated calculator with all alpha numeric memories erased	
KXQ101	Programming and Problem Solving	3 hrs	Practical record book (maintained during semester), including printed handouts. A Bi-Lingual dictionary without notes or annotations. No other materials are permitted.	