

FACULTY OF GEOMATICS

EVALUATION CRITERIA

EXAMINATION : Year III Semester II (2015/2016)

DEGREE PROGRAMME : BSc Honours in Surveying Sciences

Subject Code	Subject	Marks Allocation for CAs	Alternative Assessment		
			Method	Time	Marks Allocated
SG32211	Advanced Concepts in GNSS	50%	Open-book Essay	2 hrs	30%
			Viva	15 mins	20%
SG32314	Construction Surveying	50%	Open-book Essay	2 hrs	20%
			Viva	15 mins	30%
SG32216	Fundamentals in Physical Geodesy	50%	Open-book Essay	2 hrs	30%
			Viva	15 mins	20%
SG32217	Map Projections	50%	Open-book Essay	2 hrs	20%
			Viva	15 mins	30%
LM32321	Applied Project Management	50%	Open-book Essay	2 hrs	30%
			Viva	15 mins	20%
LM32223	Land Administration	50%	Open-book Essay	1 hr	20%
			Viva	30 mins	30%
LM32226	Land Tenure and Property Rights	60%	Open-book Essay	2 hrs	20%
			Viva	15 mins	20%
LM32227	Land Valuation	50%	Open-book Essay	2 hrs	30%
			Case Study	2 weeks	20%
HS32331	Advanced Hydrographic Surveying	50%	Open-book Essay	1 hr	30%
			Viva	20 mins	20%
HS32337	Tides	50%	Open-book Essay	1 hr	30%
			Viva	20 mins	20%
HS32235	Oceanography & Marine meteorology	50%	Open-book Essay	1 hr	30%
			Viva	20 mins	20%

GS 32351	Advanced GIS	20%	MCQ	30 mins	15%
			Open-book Essay	1 hour	25%
			Viva	10 mins	10%
	Advanced GIS (Practical Examination)		Project Report (Individual)	2 weeks	20%
			Presentation	10 mins	10%
GS 32253	Disaster Management	50%	MCQ	30 mins	20%
			Open-book Essay	1.5 hrs	30%
GS 32254	Environmental Sciences	50%	Open-book Essay	2 hrs	25%
			Viva	15 mins	25%
GS 32258	GIS Modelling and Applications	50%	Open-book Essay	2 hrs	30%
			MCQ	45 mins	20%
RS 32241	Advanced Photogrammetry	50%	Open-book Essay	2 hrs	30%
			Viva	15 mins	20%
RS 32348	Artificial Neural Networks (Written - Examination)	20%	Open-book Essay	2 hrs	30%
	Artificial Neural Networks (Practical - Examination)	20%	Viva	15 mins	30%
RS 32243	Digital Elevation Modelling	50%	Open-book Essay	2 hrs	30%
			MCQ	30 mins	20%
RS 32347	Microwave Remote Sensing (Written - Examination)	20%	Open-book Essay	3 hrs	20%
			Closed-Book Essay	1.5 hrs	30%
	Microwave Remote Sensing (Practical - Examination)	10%	Project Report	within one week	20%

Date: 04/08/2021.

Dean:

