

EXTERNAL REVIEW REPORT

Title of Programme:	Postgraduate Diploma in Science in Quality	
School/Centre:	School of Science	
Duration:	One year, full-time	
NFQ Level:	9 (60 credits)	
Date of Review:	17 June 2014	
Panel of Members:	This diploma is designed as a conversion programme to suit graduates from a variety of discipline backgrounds, including Engineering, Science and Business. Dr. Joe McGarry (chair) Dr. Hugh Fay, Quality Manager, AG Europe Mary Rogers, AC Dermot O'Donovan, AC Michael Hannon, GMIT Registrar / Secretary	

The Forfas report "Future skills requirements of the manufacturing sector to 2020" (Future skills requirements of the manufacturing sector to 2020, Forfas, April 2013) highlighted the "critical shortage of skills in.... Quality engineering...". Furthermore, one propsed solution by Forfas to the skills shortage in the area of Quality was the development of taught postgraduate courses. The proposed delivery of a Level 9 award is designed to teach various quality engineering skills at Level 9 and as such is a direct response to the Forfas concerns of a skills shortage in this area. Personal communication with medical device industry representatives in the area also identified a demand for graduates with strong skills in quality management.

2.0 Findings

This programme was originally developed and approved by IT Sligo. This GMIT validation process was necessary to allow the programme be adopted by GMIT to facilitate collaborative delivery of the programme across both Institutions.

Conditions

None

	Recommendations				
	The Department should consider engaging guest lecturers, where appropriate.				
	 Use site visits to enhance the learning experience. 				
	 Update out-dated reference 				
	 Consider developing a further 30 credit programme to facilitate offering a Master's in Quality. 				
	-	ımme validated by Professional Bodi	es.		
3.0	Resource Implications				
3.0	Self Financing				
4.0	Demand and Projected Graduate N	lumhers			
4.0	20 full-time students targeted to make this self-financing.				
		ane and sen interest.			
5.0					
	For the Attention of Academic Council:				
	Approved				
	Approved subject to recommended changes				
	Not approved at this time				
	Signed:	Signed:			
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	Dr Joe McGarry	Mr. Michael Hannon,			
	Chair	Secretary			