Worked example: Annex C section 3 Modelling the impact of PGR student weightings

. PGRs weighted at 0.7	Estates			Estates			Indirect costs		
	Laborator	Laboratory (& clinical) depts			(Generic)	depts	Total		
FTEs	FTEs	weighting	weighted FTEs	FTEs	weighting	weighted FTEs	FTEs	weighting	weighted FTEs
Pls,Co-ls, Fellows, other acad staff (direct time on R): Research Assistants:)								
The direct Research time of all acad and research staff) 1972.9		1972.9	78.1		78.1	2051.0		2051.0
PGR students	1669.1	0.70	1168.4	166.4	0.70	116.5	1835.5	0.70	1284.9
Total weighted FTEs			3141.3			194.6			3335.9
Research costs £'000		£	32000	k	£	800 k		£	62000
Calculation of estates charges and indirect cost rate. (per academic FTE)		£	10187		£	4111		£	18586
Per PGR student FTE		£	7131		£	2878		£	13010
PGRs weighted at 0.2									
PGRs weighted at 0.2	Estates			Estates			Indirect costs		
PGRs weighted at 0.2	Estates Laboratory (& clinica	ıl) depts		Estates (Generic)	depts		Indirect costs Total		
PGRs weighted at 0.2	Laboratory (& clinica	ul) depts weighting	Other	(Generic)	depts weighting	weighted FTEs	Total	weighting	weighted FTEs
FTEs Pls,Co-ls, Fellows, other acad staff (direct time on R): Research Assistants:	Laboratory (& clinica		Other weighted	(Generic)	·		Total		
FTEs Pls,Co-ls, Fellows, other acad staff (direct time on R):	Laboratory (& clinica		Other weighted	(Generic)	·		Total		
FTEs Pls,Co-ls, Fellows, other acad staff (direct time on R): Research Assistants:	Laboratory (& clinica FTEs		Other weighted FTEs	(Generic) FTEs	·	FTEs	Total FTEs		FTEs
FTEs PIs,Co-Is, Fellows, other acad staff (direct time on R): Research Assistants: The direct Research time of all acad and research staff PGR students	FTEs	weighting	Other weighted FTEs	(Generic) FTEs 78.1	weighting	FTEs 78.1	Total FTEs 2051.0	weighting	FTEs 2051.0
FTEs PIs,Co-Is, Fellows, other acad staff (direct time on R): Research Assistants: The direct Research time of all acad and research staff PGR students Total weighted FTEs	FTEs	weighting	Other weighted FTEs 1972.9 333.8	78.1 166.4	weighting	78.1 33.3	Total FTEs 2051.0	weighting	2051.0 367.1
FTEs Pls,Co-ls, Fellows, other acad staff (direct time on R): Research Assistants: The direct Research time of all acad and research staff	FTEs	weighting	Other weighted FTEs 1972.9 333.8 2306.7	78.1 166.4	weighting 0.20	78.1 33.3 111.4	Total FTEs 2051.0	weighting 0.20	2051.0 367.1 2418.1

	Estates			Estates			Indirect costs		
	Laboratory (& clinical) depts			Other (Generic) depts			Total		
FTEs	FTEs	weighting	weighted FTEs	FTEs	weighting	weighted FTEs	FTEs	weighting	weighted FTEs
PIs,Co-Is, Fellows, other acad staff (direct time on R): Research Assistants:)								
The direct Research time of all acad and research staff) 1972.9		1972.9	78.1		78.1	2051.0		2051.0
PGR students	1669.1	0.50	834.6	166.4	0.50	83.2	1835.5	0.50	917.8
Total weighted FTEs			2807.5			161.3			2968.8
Research costs £'000		£	32000	k	£	800 k		£	62000
Calculation of estates charges and indirect cost rate. (per academic FTE)		£	11398		£	4960		£	20884
Per PGR student FTE		£	5699		£	2480		f	10442