

APPENDIX I: THE DETAILS OF JOB TABLE IN THE KM SYSTEM.

Table I1: Job title table

REFERENCE	JOB TABLE	
	JOB CODE	JOB TITLE
JT1	1000	Software – IT
JT2	2000	Hardware – IT
JT3	3000	Webdeveloper
JT4	4000	Networking
JT5	5000	Database
JT6	6000	IT / IS
JT7	7000	Internship for Students

Table I2: Job Category Title Table

Reference: IT1			
Software – IT (1000) TABLE			
Ref-erence	Job Category Code	Job Category Title	Course Code
JCT1A	1001	Analyst (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT1B	1002	Application (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT1C	1003	Dot net (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT1D	1004	Java (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT1E	1005	PHP (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT1F	1006	Programmer (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT1G	1007	SAP (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT1H	1008	Software (Software - IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
Reference: IT2			
Hardware – IT (2000) TABLE			
Ref-erence	Job Category Code	Job Category Title	Course Code
JCT2A	2001	Consultant (Hardware – IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT2B	2002	Executive (Hardware – IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT2C	2003	IT Support (Hardware – IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT2D	2004	Service Desk (Hardware – IT)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT2E	2005	Technical Engineer	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
Reference: IT3			
Webdeveloper (3000) TABLE			
Ref-erence	Job Category Code	Job Category Title	Course Code
JCT3A	3001	Analyst (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3B	3002	Coordinator (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3C	3003	Developer (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3D	3004	E-Commerce Developer	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3E	3005	Flash (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3F	3006	Graphic (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3G	3007	Lotus Notes Developer	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3H	3008	Mobile Developer (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3I	3009	Multimedia (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
JCT3J	3010	Programmer (Web Developer)	BIT(MM), BIT(MGT), BCS(CSN), BCS(MIS)
Reference: IT4			
Networking (4000) TABLE			
Ref-erence	Job Category Code	Job Category Title	Course Code
JCT4A	4001	Administrator (Networking)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT4B	4002	Analyst (Networking)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT4C	4003	Consultant (Networking)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
Reference: IT5			
Database (5000) TABLE			
Ref-erence	Job Category Code	Job Category Title	Course Code
JCT5A	5001	Analyst (Database Developer)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT5B	5002	Developer (Database Developer)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)
JCT5C	5003	Oracle (Database Developer)	BIT(MGT), BCS(AI), BCS(CSN), BCS(MIS), BCS(SE)

Reference: IT6			
IT / IS (6000) TABLE			
Reference	Job Category Code	Job Category Title	Course Code
JCT6A	6001	Administrator (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6B	6002	Business Analyst (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6C	6003	Consultant (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6D	6004	Coordinator (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6E	6005	Executive (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6F	6006	IT Support (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6G	6007	Programmer (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6H	6008	Project Manager (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
JCT6I	6009	Sales (IT/IS)	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)
Reference: IT7			
Internship for Students (7000) TABLE			
Reference	Job Category Code	Job Category Title	Course Code
JCT7A	7001	Internship for Students	BIT(MM),BIT(MGT),BCS(AI),BCS(CSN),BCS(MIS),BCS(SE)

Table M3: Job Position Title Table

Reference: ICT1A	
Job Position (1001) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1001A	Analyst (Software – IT)
1001B	Analyst (Dot Net) (Software – IT)
1001C	Analyst Developer (Mobile & Web Application) (Software – IT)
1001D	Analyst engineer (Software – IT)
1001E	Analyst manager (Software – IT)
1001F	Analyst Programmer (Software – IT)
1001G	Analyst Programmer (Quality Assurance) / Software Tester (Software – IT)
1001H	Analyst Programmer / Assistant Manager (Software – IT)
1001I	Analyst Programmers (Dot Net & C Language) (Software – IT)
1001J	Application Analyst (Software – IT)
1001K	Junior Analyst (Software – IT)
1001L	System Analyst (Software – IT)
1001M	System Analyst / Programmer (Software – IT)

Reference: ICT1B	
Job Position (1002) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1002A	Application Consultant (Software – IT)
1002B	Application Developer (Software – IT)
1002C	Application Developer (.NET) (Software – IT)
1002D	Application engineer (Software – IT)
1002E	Application Programmer (Software – IT)
1002F	Application Security Specialist (Software – IT)
1002G	Application Support (Software – IT)
1002H	Application Support Analyst (Software – IT)
1002I	Application Support Consultant (Software – IT)

Reference: ICT1C	
Job Position (1003) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1003A	Dot net / SQL Developer (Software – IT)
1003B	Dot net Analyst (Software – IT)
1003C	Dot Net Analyst Professional (Software – IT)
1003D	Dot Net Developer (Software – IT)
1003E	Dot net Engineer (Software – IT)
1003F	Dot Net Programmer (Software – IT)
1003G	Exceptional DotNet Developers (Software – IT)

Reference: JCT1D	
Job Position (1004) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1004A	AS400 / Java Software Engineer (Global Banking) (Software – IT)
1004B	Java / J2EE Developer (Software – IT)
1004C	Java Developer (Software – IT)
1004D	Java Engineer (Software – IT)
1004E	Java Programme Developer (Software – IT)
1004F	Java Programmer (Software – IT)
1004G	Java Software Engineer (Software – IT)
1004H	Java Support (Software – IT)
1004I	Java Support Analyst (Software – IT)
1004J	Java Web Developer (Software – IT)
1004K	Java Consultant (Software – IT)
1004L	Junior Java Developer (Software – IT)

Reference: ICT1E	
Job Position (1005) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1005A	PHP & Ajax Developer (Software – IT)
1005B	PHP and MYSQL developer (Software – IT)
1005C	PHP Developer (Software – IT)
1005D	PHP Programmer (Software – IT)
1005E	PHP Software Developer (Software – IT)
1005F	PHP Web Developer (Software – IT)

Reference: JCT1F	
Job Position (1006) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1006A	Programmer (Software – IT)
1006B	Programmer Analyst (Software – IT)
1006C	Software Programmer (Software – IT)

Reference: ICT1G	
Job Position (1007) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1007A	SAP Analyst / Developer (Software – IT)
1007B	SAP Consultant (Software – IT)
1007C	SAP Software Developer (Software – IT)

Reference: ICT1H	
Job Position (1008) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
1008A	Software Engineer (Software – IT)
1008B	System Engineer (Software – IT)
1008C	Software Developer (Software – IT)
1008D	Software QA Engineer (Software – IT)

Reference: ICT1I	
Job Position (2001) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
2001A	Consultant (Hardware) (Hardware – IT)

Reference: ICT2A	
Job Position (2002) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
2002A	Business Development Executive (Software – IT) (Hardware – IT)
2002B	Inhouse Sales Support Executive (Software – IT) (Hardware – IT)
2002C	IT Executive (Software – IT) (Hardware – IT)
2002D	System Engineer (Software – IT) (Hardware – IT)
2002E	Technical Executive (Software – IT) (Hardware – IT)

Reference: ICT2B	
Job Position (2003) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
2003A	IT Server Support (Hardware – IT)
2003B	IT Support (Hardware – IT)
2003C	IT Support Engineer (Hardware – IT)
2003D	IT support executive (Hardware – IT)
2003E	IT Technician (Hardware – IT)

Reference: ICT2C	
Job Position (2004) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
2004A	Global Service Desk Analyst (Hardware – IT)
2004B	Service Desk Support Executive (Hardware – IT)

Reference: JCT2D	
Job Position (2005) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
2005A	Technical Engineer (Hardware – IT)
2005B	Technical Sales Engineer (Hardware – IT)
2005C	Technical Support Engineer (Hardware – IT)
2005D	System Engineer (Hardware – IT)
2005E	Technical Development Executive (Hardware – IT)
2005F	Windows Server Specialist (Hardware – IT)

Reference: JCT3A	
Job Position (3001) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3001A	Web Analyst (Webdeveloper)

Reference: ICT3B	
Job Position (3002) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3002A	Website and IT Coordinator (Webdeveloper)
3002B	Website Coordinator (Webdeveloper)

Reference: ICT3C	
Job Position (3003) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3003A	.net/web developer (Webdeveloper)
3003B	Application Developer (Webdeveloper)
3003C	Developer - Business Systems (Webdeveloper)
3003D	Junior Developer (Webdeveloper)
3003E	System Developer (Webdeveloper)
3003F	Web Application Developer (Webdeveloper)
3003G	Web Developer (Webdeveloper)
3003H	Web developer / programmer (Webdeveloper)
3003I	Webmaster / Digital Marketing (Webdeveloper)

Reference: ICT3D	
Job Position (3004) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3004A	E-Commerce Developer / Web Software Engineer (Webdeveloper)
3004B	eBusiness Integration Engineer (Webdeveloper)

Reference: ICT3F	
Job Position (3005) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3005A	Flash Action script 3 developer (Webdeveloper)
3005B	Flash Developer (Webdeveloper)
3005C	System and Web Specialist (Webdeveloper)

Reference: ICT3G	
Job Position (3006) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3006A	GRAPHIC DESIGNER / WEB APPLICATION (Webdeveloper)
3006B	Web / Graphic Designer (Webdeveloper)
3006C	Web / Multimedia Designer (Webdeveloper)
3006D	Web Designer (Webdeveloper)
3006E	Website / Graphic Designer (Webdeveloper)

Reference: ICT3H	
Job Position (3007) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3007A	Lotus Notes Developer (Webdeveloper)

Reference: ICT3I	
Job Position (3008) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3008A	Mobile Application Developer (Webdeveloper)
3008B	Web & Mobile Developer (Webdeveloper)

Reference: JCT3J	
Job Position (3009) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3009A	Multimedia Developer (Webdeveloper)
3009B	Multimedia Graphic Designer (Webdeveloper)
3009C	Multimedia Integrator (Webdeveloper)

Reference: ICT3K	
Job Position (3009) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3009A	Multimedia Developer (Webdeveloper)
3009B	Multimedia Graphic Designer (Webdeveloper)
3009C	Multimedia Integrator (Webdeveloper)

Reference: JCT3L	
Job Position (3010) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
3010A	Adobe Flash Programmer (Webdeveloper)
3010B	Web Application Programmer (Webdeveloper)

Reference: ICT4A	
Job Position (4001) TABLE	
JOB POSITION CODE	JOB POSITION TITLE

4001A	Network Administrator / Network Engineers (Networking)
4001B	Network Administrator (Networking)

Reference: ICT4B	
Job Position (4002) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
4002A	Deployment Analyst / Lead (Networking)

Reference: ICT4C	
Job Position (4003) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
4003A	Junior Consultant (Networking)
4003B	Junior Consultant - Data Analyst (Networking)

Reference: ICT5A	
Job Position (5001) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
5001A	Data Analyst (Database)

Reference: ICT5B	
Job Position (5002) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
5002A	Database Developer (Database)
5002B	Ms Sql & Sybase Sql DBA (Database)

Reference: ICT5C	
Job Position (5003) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
5003A	Oracle Application Analyst (Manufacturing / Planning) (Database)
5003B	Oracle Application Developer (Database)
5003C	Oracle Applications Functional & Technical Consultants (Database)
5003D	Oracle Applications System programmer or Analyst (Database)
5003E	Oracle Database Administrator (Database)
5003F	Oracle DBA (Database)
5003G	Oracle Developer (Database)
5003H	Oracle Essbase Consultant / Developer (Database)
5003I	Oracle Java Developer (Database)
5003J	Oracle OBIEE Developer / Consultant (Database)
5003K	Oracle Systems Administrator (Database)
5003L	Oracle Technical Analysts (Database)

Reference: ICT6A	
Job Position (6001) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6001A	IT Administrator (IT / IS)

Reference: ICT6B	
Job Position (6002) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6002A	Business Analyst (IT / IS)
6002B	Business System Analyst (IT / IS)
6002C	E-Business Analysts (IT / IS)
6002D	IT Analyst (IT / IS)
6002E	IT Engineer (IT / IS)
6002F	QA Analyst (IT / IS)
6002G	QA Senior Analyst (IT / IS)

Reference: ICT6C	
Job Position (6003) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6003A	Consultant (IT / IS)
6003B	Technical Consultant (IT / IS)
6003C	IS Consultant (IT / IS)
6003D	Technical Consultant (IT / IS)
6003E	Consultant (IT / IS)
6003F	E-Business Analysts & Consultants (IT / IS)

Reference: ICT6D	
Job Position (6004) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6004A	Project Coordinator (IT / IS)

Reference: ICT6E	
Job Position (6005) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6005A	Executive - IT (IT / IS)
6005B	Executive / Junior Executive (Applications) (IT / IS)

6005C	IT Administrator (IT / IS)
6005D	IT Executive (IT / IS)
6005E	IT OFFICER (IT / IS)
6005F	Project Engineer (IT / IS)

Reference: ICT6F	
Job Position (6006) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6006A	IT Software application Support (IT / IS)
6006B	IT Support / IT support engineer (IT / IS)
6006C	IT Software application Support (IT / IS)

Reference: ICT6G	
Job Position (6007) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6007A	IT Software application Support (IT / IS)
6007B	IT Support / IT support engineer (IT / IS)
6007C	IT Software application Support (IT / IS)

Reference: ICT6H	
Job Position (6008) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6008A	E-Business Project Manager (IT / IS)
6008B	IT Engineer (IT / IS)
6008C	MIS Manager (IT / IS)
6008D	Project Coordinator (IT / IS)
6008E	Project Engineer (IT / IS)
6008F	Project Manager (IT / IS)
6008G	Technical Business Manager (IT / IS)

Reference: ICT6I	
Job Position (6009) TABLE	
JOB POSITION CODE	JOB POSITION TITLE
6009A	Software Sales Engineer (IT / IS)