ANNEXURE-B
Codes for Research Focus Areas

Srl Num	Major Focus Area	Major Focus Area Code	Minor Focus Area	Minor Focus Area Code
1	Management	MGT	Marketing management	101
			Finance Management	102
			HR Management	103
			Systems Management	104
			Organizational Behavior	105
			Corporate Governance	106
			Healthcare management	107
			Others	108
2	Computer Science	CSS	Data warehousing and mining	201
			Computer Networking and security	202
			Software Engineering	203
			Data Security	204
			Grid Computing	205
			Autonomic Computing	206
			Embedded Systems	207
			Parallel Computing	208
			WEB technologies	209
			Artificial Intelligence	210
			Neural networks	211
			Database Management Systems	212
			Distributed Systems	213
			Real Time Systems	214
			Enterprise Systems	215
			Language Translator	216
			Any other	217

Srl Num	Major Focus Area	Major Focus Area Code	Minor Focus Area	Minor Focus Area Code
3	Computer Science and Engineering	CSE	Data warehousing and mining	301
			Computer Networking and security	302
			Software Engineering	303
			Data Security	304
			Grid Computing	305
			Autonomic Computing	306
			Embedded Systems	307
			Parallel Computing	308
			WEB technologies	309
			Artificial Intelligence	310
			Neural networks	311
			Database Management Systems	312
			Distributed Systems	313
			Real Time Systems	314
			Enterprise Systems	315
			Language Translator	316
			Any other	317

Srl Num	Major Focus Area	Major Focus Area Code	Minor Focus Area	Minor Focus Area Code
4	Information Technology	IFT	Data warehousing and mining	401
			Computer Networking and security	402
			Software Engineering	403
			Data Security	404
			Grid Computing	405
			Autonomic Computing	406
			Embedded Systems	407
			Parallel Computing	408
			WEB technologies	409
			Artificial Intelligence	410
			Neural networks	411
			Database Management Systems	412
			Distributed Systems	413
			Real Time Systems	414
			Enterprise Systems	415
			Language Translators	416
			Any other	417
5	Electronics and Computers	ECM	Image Processing	501
			Image Water Marking	502
			Security and image authentication systems	503
			Embedded Systems	504
			Speech Processing	505
			Sensor Networks	506
			Micro Processors and Interfacing	507
			Neural Networks	508
			Data warehousing and Mining	509
			Digital Communication	510
			Any other	

Srl Num	Major Focus Area	Major Focus Area Code	Minor Focus Area	Minor Focus Area Code
6	Electronics and Communication Engineering	ECE	Antennas	601
			Digital Signal Processing	602
			VLSI	603
			Synthesis, Characterization and Physical Property Measurements of Liquid Crystals	604
			Optoelectronics and Photo Acoustics	605
			Image Processing	606
			Speech Processing	607
			Wireless Communication	608
			Digital Communication	609
			Any other	610
7	Electronics and Electronics Engineering	EEE	Control Systems	701
			Digital Signal Processing	702
			Embedded Systems	703
			Power Systems	704
			Power Electronics and drives	705
			Any other	706
8	Bio Technology	BOT	Bio Chemistry	801
			Immunotechnology	802
			Enzyme Technology	803
			Medical Bio technology	804
			Bioactive Compounds	805
			Plant tissue Cultural technology	806
			Biochemistry of Photosynthesis	807
			Fermentation technology	808
			Bioactive compounds from microalgae	809
			Process development and cultivation of Microorganism	810
			Bioprocess Technology	811
			Antioxidants	812
			Pharmaceutical Biotechnology Enzymology	813
			Molecular Biology	814

Srl Num	Major Focus Area	Major Focus Area Code	Minor Focus Area	Minor Focus Area Code
			Bio Informatics	815
			Any other	816
9	Mechanical Engineering	MEE	Condition Monitoring	901
			Alternate Fuels	902
			Mechanisms and machines	903
			CAD/CAM	904
			Heat Transfer	905
			Dynamic Analysis	906
			Any other	907
10	Civil Engineering	CVL	Soil mechanics	A01
			Structural Engineering	A02
			Environment Engineering	A03
			Water Resource Engineering	A04
			Transportation Engineering	A05
			Any other	A06
11	Industrial and Production Engineering	IPE	Cellular manufacturing	B01
			Flexible Manufacturing	B02
			Agile manufacturing	B03
			Metal Cutting Theory	B04
			Operations Management	B05
			Manufacturing Planning and Control	B06
			Welding Technology	B07
			Metal casting	B08
			Machine Tool Vibration	B09
			Supply chain Management	B10
			Any other	B11
12	Applied Math and Statistics)	AMS	Queuing Theory	C01
			Analysis and functional Analysis	C02
			Boundary Value problem	C03
			Special Functions	C04
			Any Other	C05
13	Physics	PHY	Glass Science and technology	D01
			Solid State spectroscopy	D02
			Atmospheric Sciences	D03
			Nano Science & Technology	D04
14	Chemistry	CHM	Liquid Crystals	E01
			Synthetic Organic Chemistry	E02
			Atmospheric Sciences	E03

			Any Other	E04

Srl Num	Major Focus Area	Major Focus Area Code	Minor Focus Area	Minor Focus Area Code
15	English	ENG		F01
16	Communication and Soft Skills	CSK		G01
17	Finance and accounting	FAC		Z01