

Geo Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
Ground Floor Geo Division & Server Room	Digital Photogrammetry from server room (uplink)	1	16	16
	Server room workspace	1	15	15
	Photogrammetry Room	4	8	32
Groud Floor_KGP Block	Switch to Cabin	3	20	60
	Switch to workspace 1	1	8	8
	Switch to workspace 2	1	17	17
	Switch to workspace 3	1	23	23
First Floor Geo Division	NDC 1	1	15	15
	NDC 2	1	17	17
	NDC 3	1	21	21
	Cabin1	2	17	34
	Cabin2	2	21	42
	Cabin3	2	25	50
	Conference room	1	21	21

Geo Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
First Floor_IIM Division	Cabin1	1	13	13
	Cabin2	1	15	15
	Cabin3	1	17	17
	Cabin4	1	19	19
	Office Cubic 1	2	16	32
	Office Cubic 2	2	14	28
	Office Cubic 3	2	16	32
	Electrical room	1	10	10
Second Floor	Cabin1	1	15	15
	Cabin2	1	17	17
	Cabin3	1	21	21
	Cabin4	1	24	24
	Geo Office 1	2	20	40
	Geo Office 2	2	16	32
	Geo Office 3	2	13	26
	Geo Office 4	2	17	34
	Instrument/Workshop	1	23	23

Geo Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
SF_Cartography / GIS DB	Cabin1	1	10	10
	Cabin2	1	14	14
	Cabin3	1	16	16
	Office Cubic 1	2	15	30
	Office Cubic 2	2	13	26
	Office Cubic 3	2	7	14
	Cartography /GIS DB 1	1	17	17
	Cartography /GIS DB 2	1	16	16
	Cartography /GIS DB 3	1	14	14
	Cartography /GIS DB 4	1	15	15
	Documentation Centre	1	7	7
	Security room	1	22	22
Third Floor_Training Block	Conference room	1	18	18
	Discussion area 1	1	17	17
	Discussion area 2	1	20	20
	Training room	2	32	64
Third Floor_Digital Image Processing	DIP Lab1	2	17	34
	DIP Lab2	2	14	28
	Bathymetry Lab 1	1	15	15
	Bathymetry Lab 2	1	11	11
	Store room	1	19	19
	Security room	1	20	20
Total No.of Connections		74	879	1216

Admin Block				
Floor	Location	No of connection	Required cable	Total Required
Ground Floor	Conference room	5	15	75
	Discussion room 1	2	15	30
	Discussion room 2	2	20	40
	Security room	3	25	75
	Travel Desk	2	18	36
	Ground to First Floor (Uplink)	1	20	20
	Ground to Second Floor (Uplink)	1	35	35
	Ground to Third Floor (Uplink)	1	50	50
First floor	Open office 1	8	17	136
	Open office 2	8	18	144
	Open office 3	2	20	40
	Cabin1	2	10	20
	Cabin2	2	16	32
	Documentation Centre	2	20	40
	Electrical room	2	15	30
	Records Room	2	12	24
	Corridor	2	16	32
Second floor	Open office 1	10	20	200
	Open office 2	10	17	170
	Records Room	2	16	32
	Division Chair 1	2	17	34
	Division Chair 2	2	22	44
	Division Chair 3	2	10	20
	Division Chair 4	2	14	28

Admin Block				
Floor	Location	No of connection	Required cable	Total Required
	Division Chair 5	2	12	24
	Division Chair 6	2	16	32
	Corridor	2	16	32
Thrid Floor Director's Block	Conference room	3	23	69
	Director room	5	25	125
	Deputy Director room	5	27	135
	Secretary 1	2	16	32
	Secretary 2	2	17	34
	Waiting lobby	2	22	44
	Corridor	2	17	34
Total No.of Connections		104	649	1948

C1 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
Groud Floor_Lab1 Block (Radio Chemistry Block)	Workspace	2	10	20
	Nuclear Instruments Lab1	2	16	32
	Nuclear Instruments Lab2	2	11	22
	Incubation room	2	20	40
	Aguaculture Lab	2	24	48
	Ecotoxicology Lab	2	29	58
	Acclimatization room	2	30	60
First Floor_Lab1 Block	Electrical room	2	24	48
	Wet Chemistry lab1	2	16	32
	Wet Chemistry lab2	2	12	24
	Wet Chemistry lab3	2	16	32
	Digital Weighing room	2	16	32
	Glassware Store	2	17	34
	Chemical Store	2	24	48

C1 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
Second Floor_Lab1 Block	Storage room	2	8	16
	Micro & Biotech Lab3	2	12	24
	Micro & Biotech Lab4	2	6	12
	Pesticide Lab1	2	19	38
	Pesticide Lab2	2	24	48
	Service room	2	22	44
	Store room	2	25	50
	Lab room	2	30	60
Third Floor_Lab1 Block	Adv. Instrument 1	2	14	28
	Adv. Instrument 2	2	9	18
	Adv. Instrument 3	2	15	30
	Adv. Instrument 4	2	19	38
	IRMS Room	2	14	28
	ICP Room	2	17	34
	Clean room	2	15	30
	GC Room1	2	21	42
	GC Room2	2	23	46
	Conference room	2	13	26
Total No.of Connections		64	571	1142

C2 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
Ground Floor_Lab 2 Block	Oceanographic Equipment	2	10	20
	Warehouse	2	14	28
	Physical room	2	30	60
	Cold Storage	2	15	30
First Floor_Lab 2 Block	Cabin1	2	12	24
	Conference room	1	23	23
	Documentation Centre	1	17	17
	ISE Office 1	3	15	45
	ISE Office 2	3	11	33
	ISE Office 3	3	18	54
Second Floor_Lab 2 Block	Wet Chemistry lab1	2	16	32
	Wet Chemistry lab2	2	12	24
	Wet Chemistry lab3	2	21	42
	Advance Instr. Lab	2	35	70
	AAS Room	2	23	46
	XRF room	2	26	52
	SEM room	2	30	60
Third Floor_Lab 2 Block	Adv. Instrument 1	2	25	50
	Adv. Instrument 2	2	27	54
Total No.of Connections		39	380	764

C3 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
Ground Floor_Lab3 Block	Electrical Room	1	11	11
	Field Equipment Storage	1	18	18
	Warehouse	1	41	41
	Workshop tools	1	40	40
First Floor_Lab3 Block	Cabin1	2	16	32
	Documentation Centre	2	18	36
	Conference room	1	22	22
	CMR Office 1	3	21	63
	CMR Office 2	3	15	45
	CMR Office 3	3	15	45
	CMR Office 4	3	23	69
Second Floor_ISE Division	Cabin1	1	9	9
	Cabin2	1	14	14
	Cabin3	1	15	15
	Cabin4	1	22	22
	Cabin5	1	22	22
	Cabin6	1	29	29
	Cabin7	1	33	33
	Conference room	1	42	42
	ISE Office 1	5	25	125
	ISE Office 2	5	27	135
	ISE Office 3	5	29	145
	Documentation Centre	1	45	45

C3 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
Second Floor_Library Block	Reception	2	7	14
	Librarian	1	30	30
	Studio Unit 1	2	16	32
	Studio Unit 2	2	27	54
Third Floor_FTR Division	Division Chair 1	2	12	24
	Division Chair 2	2	15	30
	Division Chair 3	2	17	34
	Division Chair 4	2	19	38
	Division Chair 5	2	22	44
	Division Chair 6	2	25	50
	Division Chair 7	2	26	52
	Division Chair 8	2	29	58
	Division Chair 9	2	31	62
	Division Chair 10	2	35	70
	HEAD Cabin	2	37	74
	Conference room	1	36	36
	CEC 1	2	11	22
	CEC 2	2	12	24
	CEC 3	2	14	28
	FTR Office 1	3	14	42
	FTR Office 2	3	16	48
	FTR Office 3	3	20	60
	FTR Office 4	3	23	69
FTR Office 5	3	26	78	
Documentation Centre	1	38	38	
Total No.of Connections		97	1110	2169

Auditorium Block				
Floor	Location	No of connections	Required cable (mtr)	Total Required cable
Ground Floor Auditorium Block	AV Room	2	5	10
	Food Court	3	34	102
First Floor_ Auditorium Block (8 NO)	Convention Hall	2	22	44
	Store Room	2	22	44
	Reception	2	17	34
	Workspace	2	28	56
	Secretary 1	2	16	32
	Secretary 2	2	17	34
	Waiting lobby	2	22	44
Total No.of Connections		19	183	400