

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
	Server room switch	4	7	28
	Photo to record	2	22	44
	Photogrammetry 1	4	8	32
	Photogrammetry 2	4	8	32
	Photogrammetry 3	8	18	144
	Photogrammetry 4	12	20	240
	Ground to First Floor (Uplink)	1	35	35
	Ground to Second Floor (Uplink)	1	50	50
	Ground to Third Floor (Uplink)	1	65	65
	Groud Floor_KGP Block	Switch to Cabin	6	20
Switch to workspace 1		6	8	48
Switch to workspace 2		10	17	170
Switch to workspace 3		10	23	230
Ground to First Floor (Uplink)		1	20	20
Ground to Second Floor (Uplink)		1	35	35
Ground to Third Floor (Uplink)		1	50	50

Geo Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
First Floor Geo Division	NDC 1	15	15	225
	NDC 2	15	17	255
	NDC 3	15	21	315
	Cabin1	2	17	34
	Cabin2	2	21	42
	Cabin3	2	25	50
	Conference room	3	21	63
First Floor_IIM Division	Cabin1	2	13	26
	Cabin2	2	15	30
	Cabin3	2	17	34
	Cabin4	3	19	57
	Office Cubic 1	12	16	192
	Office Cubic 2	12	14	168
	Office Cubic 3	12	16	192
	Electrical room	2	10	20
Second Floor	Cabin1	2	15	30
	Cabin2	2	17	34
	Cabin3	2	21	42
	Cabin4	2	24	48
	Geo Office 1	12	20	240
	Geo Office 2	12	16	192
	Geo Office 3	12	13	156
	Geo Office 4	12	17	204
	Instrument/Workshop	2	23	46

Geo Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
SF_Cartography / GIS DB	Cabin1	2	10	20
	Cabin2	2	14	28
	Cabin3	2	16	32
	Office Cubic 1	5	15	75
	Office Cubic 2	5	13	65
	Office Cubic 3	5	7	35
	Cartography /GIS DB 1	4	17	68
	Cartography /GIS DB 2	4	16	64
	Cartography /GIS DB 3	4	14	56
	Cartography /GIS DB 4	4	15	60
	Documentation Centre	2	7	14
	Security room	2	22	44
	Third Floor_Training Block	Conference room	3	18
Discussion area 1		3	17	51
Discussion area 2		3	20	60
Training room		3	32	96
Third Floor_Digital Image Processing	DIP Lab1	10	17	170
	DIP Lab2	10	14	140
	Bathymetry Lab 1	2	15	30
	Bathymetry Lab 2	4	11	44
	Store room	2	19	38
	Security room	2	20	40
<b>Total No.of Connections</b>		<b>316</b>	<b>1209</b>	<b>5353</b>

Admin Block				
Floor	Location	No of connections	Required cable (mtr)	Total Required cable
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

<b>Admin Block</b>				
<b>Floor</b>	<b>Location</b>	<b>No of connections</b>	<b>Required cable (mtr)</b>	<b>Total Required cable</b>
	Division Chair 4	2	14	28
	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
<b>Total No.of Connections</b>		<b>104</b>	<b>649</b>	<b>1948</b>

C1 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
<b>Groud Floor_Lab1 Block (Radio Chemistry Block)</b>	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
	Ground to First Floor (Uplink)	1	20	20
	Ground to Second Floor (Uplink)	1	35	35
	Ground to Third Floor (Uplink)	1	50	50
<b>First Floor_Lab1 Block</b>	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
<b>Second Floor_Lab1 Block</b>	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
<b>Third Floor_Lab1 Block</b>	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
<b>Total No.of Connections</b>		<b>67</b>	<b>676</b>	<b>1247</b>

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
	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_Lab 2 Block	Cabin1	2	12	24
	Conference room	3	23	69
	Documentation Centre	2	17	34
	ISE Office 1	10	15	150
	ISE Office 1	10	11	110
	ISE Office 1	10	18	180
	Corridor	2	23	46
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
<b>Total No.of Connections</b>		<b>68</b>	<b>508</b>	<b>1286</b>



C3 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
<b>Ground Floor_Lab3 Block</b>	Electrical Room	2	11	22
	Field Equipment Storage	2	18	36
	Warehouse	2	41	82
	Workshop tools	2	40	80
	Ground to First Floor (Uplink)	1	20	20
	Ground to Second Floor (Uplink)	1	35	35
	Ground to Third Floor (Uplink)	1	50	50
<b>First Floor_Lab3 Block</b>	Cabin1	2	16	32
	Documentation Centre	2	18	36
	Conference room	3	22	66
	CMR Office 1	11	21	231
	CMR Office 2	11	15	165
	CMR Office 3	11	15	165
	CMR Office 4	11	23	253
	Corridor	2	27	54
<b>Second Floor_ISE Division</b>	Cabin1	2	9	18
	Cabin2	2	14	28
	Cabin3	2	15	30
	Cabin4	2	22	44
	Cabin5	2	22	44
	Cabin6	2	29	58
	Cabin7	2	33	66
	Conference room	3	42	126
	ISE Office 1	15	25	375
	ISE Office 2	15	27	405
	ISE Office 3	15	29	435
Documentation Centre	2	45	90	

C3 Block				
Floor	Location	No of connections	Required cable(mtr)	Total Required cable
<b>Second Floor_Library Block</b>	Reception	5	7	35
	Librarian	3	30	90
	Studio Unit 1	2	16	32
	Studio Unit 2	2	27	54
<b>Third Floor_FTR Division</b>	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	3	37	111
	Conference room	3	36	108
	CEC 1	5	11	55
	CEC 2	5	12	60
	CEC 3	5	14	70
	FTR Office 1	3	14	42
	FTR Office 2	6	16	96
	FTR Office 3	5	20	100
	FTR Office 4	6	23	138
FTR Office 5	3	26	78	
Documentation Centre	2	38	76	
<b>Total No.of Connections</b>		<b>206</b>	<b>1242</b>	<b>4653</b>

<b>Auditorium Block</b>				
<b>Floor</b>	<b>Location</b>	<b>No of connections</b>	<b>Required cable (mtr)</b>	<b>Total Required cable</b>
<b>Ground Floor Auditorium Block</b>	AV Room	2	5	10
	Food Court	3	34	102
<b>First Floor_ Auditorium Block (8 NO)</b>	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
<b>Total No.of Connections</b>		<b>19</b>	<b>183</b>	<b>400</b>