

**Basis of Computation of Revenue Income
Generation (at 100% Capacity)**

Sr. No.	Source of income Generation	Daily No.	Rate in (Rs.)	Yearly Revenue (360 days in a year/in case of OPD 260 Days)	Rs. In lakhs
A. BED Charges					
1	Ordinary Bed	30	150	1620000	
2	Semi-Private Bed	10	500	1800000	
	Total-A			3420000	
B.OPD					
1	OPD Registration Fees	30	20	156000	
2	OPD Tickets for follow up/Continuous Treatment	30	15	117000	
3	OPD Tickets for Specilised Doctor	15	100	390000	
	Total-B			663000	
	TOTAL = A + B			4083000	
C.Diagnostic Charges					
1	C.T.Scan	10	800	2080000	
2	Radiology (X-ray)	25	100	650000	
3	USG	20	300	1560000	
4	Echo-Cardiogram	10	400	1040000	
5	ECG	30	40	312000	
6	MRI	5	5000	6500000	
	TOTAL-C			12142000	
	TOTAL= A+B+C			16225000	
D. Pathology					
	Pathology Test Average	250	60	5400000	
	TOTAL-D			5400000	
	TOTAL= A+B+C+D			21625000	
E.SURGERY					
1	Cost of Surgery	3	1200	1296000	
2	Cost of Day Care Surgery (Excepting Medicines)	3	1000	1080000	
3	Cost of other Surgery (General,ENT, ORTHO, Laproscopic (Inclusive of all charges excepting Medicines) Agerage (Excepting Medicines)	4	8000	11520000	
	Total-E			13896000	
	TOTAL=A+B+C+D+E			35521000	355.21

		Projection of Income & Expenditure for 10 years										
		Rs. In lakhs										
Sr.No.	Particulars	Amount	50%	75%	80%	90%	100%	100%	100%	100%	100%	100%
			1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	7th Year	8th Year	9th Year	10th Year
1	Income at 100% Capacity (assumed Capacity)	355.21	177.61	266.41	284.17	319.69	355.21	355.21	355.21	355.21	355.21	355.21
2	NET REVENUE	355.21	177.61	266.41	284.17	319.69	355.21	355.21	355.21	355.21	355.21	355.21
3	EXPENDITURE											
A	Fixed Cost/Semi Variable Cost											
	Salaries and allowances to Staff/Nurses & Trainee 15% of c11)	53.28	26.64	39.96	42.63	47.95	53.28	53.28	53.28	53.28	53.28	53.28
	Welfare Expenses for staff (PF/Gratuity/Medical-10% of C11	35.52	17.76	26.64	28.42	31.97	35.52	35.52	35.52	35.52	35.52	35.52
	Taxes Fees etc- 30% of C16	10.66	5.33	7.99	8.53	9.59	10.66	10.66	10.66	10.66	10.66	10.66
	Telephone (10% of C16)	3.55	1.78	2.66	2.84	3.20	3.55	3.55	3.55	3.55	3.55	3.55
	Total of A	103.01	51.51	77.26	82.41	92.71	103.01	103.01	103.01	103.01	103.01	103.01
B	REPAIRS AND MAINTENANCE											
	Building (0.2% of c11	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71
	Plant & Machinery Medical(0.5% of c11)	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78
	Plant & Machinery (General).25% of c11)	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
	Insurance (0.30% of C11)	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07
	Total of B	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44
3	TOTAL OF 3(A+B)	107.45	55.95	81.70	86.85	97.15	107.45	107.45	107.45	107.45	107.45	107.45
4	VARIABLE EXPENSES											
	Consumption of Stores 25% of C11	88.80	44.40	66.60	71.04	79.92	88.80	88.80	88.80	88.80	88.80	88.80
	Power & Fuel 5% of C11	17.76	8.88	13.32	14.21	15.98	17.76	17.76	17.76	17.76	17.76	17.76
	Doctors' +Staff expenses 25% of C11	88.80	44.40	66.60	71.04	79.92	88.80	88.80	88.80	88.80	88.80	88.80
	Motor Vehicle Running Expenses 1.5% of C11	5.33	2.66	4.00	4.26	4.80	5.33	5.33	5.33	5.33	5.33	5.33
4	TOTAL VARIABLE COST	200.69	100.35	150.52	160.55	180.62	200.69	200.69	200.69	200.69	200.69	200.69
5	TOTAL OF 3 +4	308.14	156.29	232.22	247.40	277.77	308.14	308.14	308.14	308.14	308.14	308.14
6	Gross Profit /Loss	47.07	21.31	34.19	36.76	41.91	47.07	47.07	47.07	47.07	47.07	47.07
7	Profit comes from Pharmacy and other services-25% of c 11	88.80	44.40	66.60	71.04	79.92	88.80	88.80	88.80	88.80	88.80	88.80
8	Profit before Depreciation	135.87	65.71	100.79	107.81	121.84	135.87	135.87	135.87	135.87	135.87	135.87
9	Dep. On PM(Gen)+PM(Med)+Fur+Other Equipments @average 10%	91.62	91.62	91.62	91.62	91.62	91.62	91.62	91.62	91.62	91.62	91.62
10	Net Profit/Loss (+/-)	44.25	-25.90	9.17	16.19	30.22	44.25	44.25	44.25	44.25	44.25	44.25
11	Add Depreciation	0.00	91.62	91.62	91.62	91.62	91.62	91.62	91.62	91.62	91.62	91.62
12	Profit before Depreciation (Cash Accrual)	135.87	65.71	100.79	107.81	121.84	135.87	135.87	135.87	135.87	135.87	135.87

MACHINERIES (MEDICAL AND AMBULANCE)

Sr. No.	Particulars	Unit	Price per Unit	Rs.in actual Total Price	Rs. In Lakhs
1	Radioimaging & USG				
	Digital X-ray	1	3000000	3000000	
	C.T. Scan	1	12000000	12000000	
	Sonoline Ultrasound Imaging(Siemens)+Automatic Promax Film Processor	1	1370000	1370000	
	MRI with Installation	1	35000000	35000000	
	Total of (1)			51370000	
2	PATHOLOGY				
	Blood Cell Counter-Automatic (3 Part)	1	350000	350000	
	Microscope-Olympus	1	50000	50000	
	Microscope-Labofront	1	45000	45000	
	Centrifuge 400 MP (REMI)	1	20000	20000	
	Bio-chemistry Automatic Analyser (RD/Hitachi)902 Fully automated Bio Chemistry Analyser 7 RD/Elecsys 2010(CU) 7 Fully Automated Electrochemiluminiscene Analyser)	1	3640000	3640000	
	Lecia DM 1000 Mtrinocular Microscope for trasmitted Light brightfield , DARK Field . Phase contrast and reflected light Fluroschence Full Set	1	3000000	3000000	
	Hot AIR Oven	1	50000	50000	
	Semi Automatic Colometer	1	10000	10000	
	VDRL Shaker Remi With timer Slides	1	6000	6000	
	Incubator	1	50000	50000	
	ESR Tube	1	500	500	
	ESR Stands for 6 Tubes	6	500	3000	

	Water Bath Serological for 2 Rack	2	3500	7000	
	ESR Tube Borosil all Size	50	100	5000	
	3X5 ml Anti ABO Monoclonal Blood Grouping Span	20	100	2000	
	TOTAL of (2)			7238500	
	Total of (1) + (2)			58608500	
3	3 One Ambulance with Oxygen and other life Saving Device	1	1500000	1500000	
	Total of (3)			1500000	
4	4 OTHER DEVICE				
	Deodenscope	1	4800000	4800000	
	EEG/EMG/16 Channels -2	1	1500000	1500000	
	Dialysis Unit 2 Nos	2	1212500	2425000	
	5 Nos. Bed -Intensive Coronary Care Unit with Multi Channel Monitors , Central Station , Ventilators, Infusion Pumps , Defibrillator/Monitor/Recover /Dual Chambers Temporary Pace Maker (3 Nbos) 60 mA Mobile X-Ray machine, Nebulisers, ECG Machine , Digital Multi Channel (4 Nos of Succion Machines, Flash, Sterilizers , Lxygen Musk and other related Machines)	1	3000000	3000000	
				14477000	
	Total of (4)			26202000	
	TOTAL of (1) + (2) + (3) + (4)			86310500	863.105

OTHER EQUIPMENTS

Sl. No	Particulars	Unit/Set	Cost Per Unit/Set	Total In Rs.	Rs. In Lakhs
1	HCP Anaesthesia /Life Line Compact with Stainless Steel Trolley (Two Gas)	2	75000	150000	
2	Auto Clave Machine Aluminium Hot Air Oven 15'X15"X18" S.S. Electric Sterilizer 16"	2	20000	40000	
3	Steel Bed with Bed Cover, Sheet , Pillow , Mattress (General)	30	5200	156000	
4	Other OT related Apparatus Etc	1	100000	100000	
5	Electronic Beds	10	150000	1500000	
6	Hi-Low Intensive care Beds (Electronic)	9	35000	315000	
7	Stretcher on Trolley	3	10000	30000	
8	Folding Wheel Chair	3	5000	15000	
9	Instrument Trolley/Dressing Trolley/ Instruments Trolley etc	5	2500	12500	
10	Racks /Cabinet/Almirah for stores/Department/Record etc.	6	7000	42000	
11	Two Big Double Door Refrigerators	2	25000	50000	
Total Cost of Other Equipments				2410500	24.105

CONSTRUCTION OF REST PORTION OF
UNCONSTRUCTED BUILDING OF THE PROJECT '
+ PROPOSED 2ND PHASE

Sr. No.	Particulars	Unit/Sq. Ft	Per Unit/Sq Ft	Actual in Rs.	Rs.in lakhs
				Total Expenses	
	IST phase				
1	Completion of finishing work of Part of Ist Floor	1700	1000	1700000	
2	Completion of construction of entire 2nd Floor	3500	1200	4200000	
3	Completion of construction of entire 3rd Floor	2000	1000	2000000	
	Completion part portion of 3rd floor covered with Corrugated				
4	Steel Sheet	1500	800	1200000	
5	Plaster work for the above with sand & Cement (Apprx)	72000	20	1440000	
6	Floor Finishings with tiles/marbles (Including Marble)	8500	150	1275000	
7	MS Work in Windows and Stair Cases	3000	150	450000	
8	Internal & External Paintings Door, Windows, Grills etc	72000	30	2160000	
9	Doors and Windows (apprx)	35	3300	115500	
10	Installation of one LIFT With Lift Box	1	1000000	1000000	
11	Plumbing & Sanitary works including Fittings	1	500000	500000	
	Electrical works including Fittings-				
	Electrification/communication system /Lift and Furnishing with				
12	digital Security Monitor	1	2800000	2800000	
13	Others	1	1000000	1000000	
				0	
14	TOTAL OF COST OF CONSTRUCTION OF IST PHASE			19840500	198.405
				0	
15	2ND PHASE			0	
				0	

16	One composite Ready-Built Flat at IST/2nd Floor of nearby area for X-ray /CT SCAN/USG/MRI and Office and Laboratory Set Up - including interior Deocation , lighting , Wall thickening to obstruct radiation, computer system, Office etc	15000	5000	75000000 0	
17	One more Space for SPECIAL OT with all related materials/device/instruments with 10 bedded ICU/ITU/ICCU facility	5000	5000	25000000	
18	TOTAL COST OF 2ND PHASE			100000000	1000
19	TOTAL COST OF IST PHASE+2ND PHASE (14+18)			119840500 0	
20	Interior Decoration +Furnishing for above	20000	800	16000000	
21	TOTAL CONSTURCTION COST (19+20)			135840500	1358.405

MACHINERY (GENERAL)

Sr. No	Particulars	UNIT	Rate Per Unit	Total Cost	Rs. In Lakhs
1	Fire Fighting System (Complete as per Specifications)	10	10000	100000	0
2	Generator (Self Starter Digital)	1	500000	500000	0
3	Public Addressing System	1	50000	50000	0
	Computers with LAN Line & Printers with Video conference system and software for various packages suits for Hospital Administration and Accounts Management with complete				
4	set for entire Building	1	500000	500000	0
5	Close Circuit TV	1	30000	30000	0
6	Split AIR Conditioning System	20	30000	600000	0
7	OT/BED/Clothes Steriliation and disinfection system	1	500000	500000	0
8	Drinking Water Treatment System	1	200000	200000	
	TOTAL COST OF PLANT AND MACHINERY (GENERAL)			2480000	24.8

COST OF THE PROJECT

Rs. In Lakhs

SR.NO.	PARTICULARS	Amount	Reference
1	Machineireis (Medical & Ambulance)	863.11	
2	Other Equipments	24.11	
3	Machinery (General)	24.80	
4	Furniture & Fixture	4.18	
5	Construction of rest portion of IST Phase	198.41	
6	Miscellaneous/Preliminary Expenses 1% of c19	1.98	
7	Working Capital and for consumables for first two years from the date of commencement (Variable Cost)	44.40	
	COST OF IST PHASE	1,160.98	
8	ESCALATION 5% of c25	58.05	
9	TOTAL COST OF IST PHASE (TOTAL OF 1 TO7 + 8]	1,219.02	
10	COST OF 2ND PHASE	1,000.00	
11	TOTAL COST OF IST AND 2ND PHASE	2,219.02	

FURNITURE AND FIXTURE AND FURNISHING

SL No.	Description	UNIT	RATE	TOTAL	Rs.in Lakhs
1	Steel Almirah	10	7000	70000	0.7
2	Table & Chair (Set)	15	3500	52500	0.525
				0	0
3	Steel Cabinet	10	20000	200000	2
				0	0
4	Doctors' Chair +Table (Set)	10	7500	75000	0.75
				0	0
5	Other miscellaneous Furniture	20	1000	20000	0.2
TOTAL COST OF FURNITURE				417500	4.175