

CHRISTIAN MISSION HOSPITAL

(A MISSION WITH A VISION)

ABSTRACT ESTIMATE

NAME OF THE APPLICANT : REV. DR. S. JAYARAJ KRISHNAN.

NAME OF THE WORK : PROPOSED R.C.C. TERRACED ROOF
BUILDING FOR THE CHRISTIAN MISSION
HOSPITAL AT S. NO. 21/2 IN V.THATHANOOR
VILLAGE, H.O. POOVANOOR PANCHAYAT OF
AYOTHIYAPATNAM UNION, SALEM (TK & DT).

ESTIMATE AMOUNT : Rs. 1,40,00,000/- = U S \$ 311,111

Sr. No	Qty.	Description	Rate In Rupees	per	Amount In Rupees.
1.	356.0 M ³	Earth work excavation foundation	80	M ³	28,480
2.	25.48 M ³	P.C.C 1: 5:10 for foundation using 40 mm granite stone 150 mm thick	1,500	M ³	38,220
3.	949.0 M ³	R.C.C. 1:2:4 mix using 20 mm machine crushed jelly including centering and fabricating of steel etc. complete.	5000	M ³	47,45,000
4.	978.62 M ³	Floor filling with morrum soil	100	M ³	97,862
5.	182.82 M ³	Flooring in C.C. 1:4:8 mix using for 40 mm granite stone	1,800	M ³	3,29,076
6.	676.0 M ³	Superstructure for brick in c.m 1:4 mix using first class bricks etc. complete.	1,700	M ³	11,49,200
7.	3.80 M ³	Staircase brick work in c.m. 1:4 mix using first class bricks etc. complete.	2,000	M ³	7,600

8.	21.61 M ³	Partition wall brick work in c.m. 1:4 using first class bricks 4 ½ "thick.	1,900	M ³	41,059
9.	2308.6 M ²	External wall plastering with c.m. 1:4 mix using 20 mm thick etc. complete.	80	M ²	1,84,688
10.	5261.3 M ²	Internal wall plastering with c.m. 1:4 mix 15 mm thick etc. complete.	80	M ²	4,20,904
11.	3589.1 M ²	Ceiling plastering with c.m. 1:3 mix using 10 mm thick etc. complete.	95	M ²	3,40,967
12.	3312.8 M ²	Floor finishing with grey mosaic in c.m. 1:4 mix using 15 mm thick etc.	325	M ²	10,76,660
13.	181.1 M ³	Weathering course with brick jelly lime concrete etc. complete.	750	M ³	1,35,825
14.	1188.5 M ²	Weathering Course top finishing with cement mortar 1:4 mixing using 15mm thick etc. complete.	90	M ²	1,06,965
15.	117.0 M ²	Supplying and fixing with Sal wood doors including frames and shutters with all fittings etc.	2,750	M ²	3,21,750
16.	208.5 M ²	Supplying and fixing with Sal wood glazed shutters for windows, ventilators including all fittings etc. complete.	2,400	M ²	5,00,400
17.	20,000 Kg	Balcony and staircase hand rails using, with round and sq.ms pipe materials including Primer Paint one coat with Enemal Paint 2 Coat etc. complete.	60	Kg	12,00,000
18.	11159 M ²	White Washing 2 coat with best shell lime etc. complete	15	M ²	1,67,385
19.	7570.00 M ²	Colour Washing 2 coat with distemper to add colour pigments etc. complete	40	M ²	3,02,800
		Painting 2 coats of Enamel			

20.	325.4 M ²	paint and over 1 coat of primer etc. complete.	110	M ²	35,794
21.	- L.S -	Electrification arrangements	- L.S -		12,48,000
22.	- L.S -	Water supply arrangements	- L.S -		6,24,000
23.	- L.S -	Sanitary arrangements	- L.S -		3,00,000
24.	- L.S -	Elevation work with clay tiles and glazed tiles under architectural treatment	- L.S -		3,20,000
25.	- L.S -	Other unforeseen items	- L.S -		2,77,365
		TOTAL		Rs.	1,40,00,000
		Total In U.S. Dollars		U.S. \$	311,111

APPLICANT

ENGINEER

CHRISTIAN MISSION HOSPITAL

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Estimation for Hospital Equipments

S.No	Name Of The Unit	Equipment	Quantity	Amount (Rupees.)	Amount (US Dollars)
1	GENERAL WARD	Hospital Bed (Stainless Steel) With backrest crank System	10 nos.	90,000	2,000
(a)		Cot with Bed	90 nos.	5,00,000	11,111
(b)		Pediatric bed	10 nos.	40,000	888
(c)		Guest Bed	100 nos.	2,00,000	4,444
(d)		Saline Stand (Stainless steel)	50 nos.	50,000	1,111
(e)		Bed Side Locker (Stainless steel Top)	100 nos.	2,00,000	4,444
(f)		Commond Stool	10 nos.	12,500	277
(g)		Wash Basin With Stand (Stainless Steel)	20 nos.	24,000	533
(h)		Wheel Chair	5 nos.	25,000	555
(i)		Transfer Trolley	5 nos.	62,500	1,388
(j)		Mayo Trolley	5 nos.	12,500	277
(k)		Stretcher on Trolley	2 nos.	15,000	333
(l)		Instrument Trolley	4 nos.	20,000	444
(m)		Cylinder With Trolley	5 nos.	5,000	111
(n)		Examination Table	10 nos.	25,000	555
(o)		Labour Table	2 nos.	50,000	1,111
(p)		Tramure Care cart with drawer provision for suction and monitor	1 no.	15,000	333

(q)		Delivery Table	2 nos.	8,500	188
(r)		Instruments For Wards		50,000	1,111
2.	SCAN UNIT				
(a)		Ultra Sound Scan }			
		Endoscope Unit }		25,00,000	55,555
		X-Ray Machine }			
3.	Clinical Lab Equipments				
(a)		Microscope			
(b)		Sterilizer			
(c)		Incubator			
(d)		Freezer			
(e)		Calorimeter			
(f)		Burner			
(g)		Blood Cell Counter			
(h)		PH Meter			
(i)		Stethoscope			
(j)		B.P Apparatus		5,00,000	11,111
(k)		Sugar Meter			
(l)		Bulls Eye Lens			
(m)		UV Lamp			
(n)		Vaccum, Pump			
(o)		Stabilizer			
(p)		Micrometer			
(q)		Pipette			
(r)		Burette			
(s)		Water Purifier			
(t)		Digital Thermometer			
(u)		Miscellaneous			
4.	ENT				
(a)		Instruments For ENT Surgery			
(b)		Head Light Source With Light Cables		1,00,000	2,222
(c)		Scopes For Surgery			

5.	Cardiac and I.C.U				
(a)		I.C.U Bed	6 nos.	1,20,000	2,666
(b)		E C G Monitor	2 nos.	40,000	888
(c)		Pulse Oxi Meter	1 nos.	60,000	1,333
(d)		Suction Apparatus	1 nos.	10,000	222
(e)		Instruments For Cardiac unit		1,00,000	2,222
(f)		Miscellaneous		30,000	666
6.	Dental Ward				
(a)		Dental Chair	1 no.	1,00,000	2,222
(b)		Instruments For Dental Surgery		50,000	1,111
7.	EYE CLINIC				
(a)		Computerized Eye Testing Equipment	1 no.	1,00,000	2,222
(b)		Instruments For Eye Surgery		50,000	1,111
8.	ORTHO UNIT	Instruments		50,000	1,111
9.	Operation Theatre				
(a)		Autoclave	1 no.	30,000	666
(b)		Sterilizer (8x20x12)	1 no.	12,000	266
(c)		Operation Theatre Table	1 no.	60,000	1,333
(d)		Operation Theatre Light (4 in 1)	1 no.	60,000	1,333
(e)		Boyel's Apparatus For Anesthesia	1 no.	60,000	1,333
(f)		Bins and Trays		20,000	444
(g)		Stretcher on Trolley (Stainless steel)	2 nos.	15,000	333
(h)		Double Wash Basin	2 nos.	2,000	44

(i)		General Instrument For Surgery		50,000	1,111
(j)		O.T Dress		5,000	111
(k)		Formalin Chamber	1 no.	4,000	88
(l)		Emergency Trolley	1 no.	3,000	66
(m)		Dressing Trolley	1 no.	5,000	111
(n)		Oxygen Cylinder with stand	1 no.	5,000	111
(o)		Saline Stand (.S.S)	2 nos.	2,000	44
(p)		Instrument Trolley	1 no.	12,000	266
(q)		Suction Apparatus	1 no.	10,000	222
(r)		Miscellaneous		50,000	1,111
10.	PHARMACY				
(a)		Medicines			
(b)		Disposables		3,00,000	6,666
(c)		First-Aid Kit			
(d)		Solvents & Solutions			
11.	OFFICE EQUIPMENT & COMPUTERS			3,00,000	6,666
12.	ELECTRICAL STAND BY GENERATOR			3,00,000	6,666
13.	MISCELLANEOUS			2,00,000	4,444
14.	AMBULANCE				
		A Fully Equipped Ambulance	1 no.	5,00,000	11,111
		TOTAL		Rs.72,20,000	160,422 (US Dollars)