

HOSPITAL PROJECT

AHSAN FOUNDATION



Over view

AHSAN FOUNDATION a Non-Governmental and Non-Profitable organization currently existing in U.P. was established in the year 2009 with an aim of providing a developmental platform to poor people. It is dedicated to alleviating the immediate needs of the poorest communities by providing emergency relief in food, cloths, healthcare and education. AHSAN FOUNDATION is recognized and registered under 12(A), 80G as a non-profit charity organization; therefore all donations are tax exempt. Ahsan Foundation also have FCRA certificate for accepting donations from other countries.

AHSAN Foundation is a charitable organization that helps generous and caring people reach out to those in need. Our goal is to address immediate needs and promote the self-reliance of the poorest people around us using the donation of generous donors.

We believe that those to whom God has granted prosperity can sanctify their material wealth through charity, and those whom God has tried with loss are accorded a rightful share from the resources of the affluent.

Trusts completed their eleven year of activities based on the Strategic Plans. One more year has passed 365 days of trials and tribulations, endurance and perseverance, culminating in great achievements and jubilation. Bountiful blessings from the Almighty, generous support from the benefactors, timely assistance from the authorities, dedicated service from the staff and, above all, whole hearted cooperation from the beneficiaries and the public at large, at every step of the way, lightened our yoke and turned every thorn into a rose petal.

Vision

- Medical treatment is the foremost important component of human life. Medical treatment is generally concerned with treatment of any health problem through medical, nursing, or any other related service.
- Education is vital integer of human development of which general accessibility must get enhanced and ensured for common men in order to realize a wholesome society, replete with advances and opportunities of better education for all.

Mission

To establish, acquire, manage educational institutes, schools for the development and advancement of education and diffusion of knowledge amongst the public.

- ❖ To help the poor and needy to stand on their feet and become financially independent and socially empowered.
- To establish, maintain and run studentships, scholarships.
- To provide the world class healthcare delivery system.
- To establish a network of medical ambulances in order to help the poor and needy patients.
- To do any other work of general welfare.
- To encourage excellence in patient care in an environment that is respectful of others, adaptive to change, accountable for outcomes and attentive to the needs of underserved populations.
- Foundation is planning to put up an oxygen plant in Lucknow to cope up with the current crisis during Covid 19.

The Minds Behind

Behind AHSAN FOUNDATION there is a dedicated team of esteemed scholars, renowned community leaders, top-flight educationists, reputed academics and professionals from medical fraternity.

PATRON

Dr. Maulana Saeed Al Azmi Al Nadwi

Principal Nadwatul Ulama, Lucknow Chancellor Intigeral University Lucknow Chief Editor: "Albaas-el-Islami"

ADVISORY BOARD

Dr. Mansoor Hasan

Cardiologist
Former HOD, Dept, of Cardiology
KGMU, Lucknow

Dr. Suhail Ahmed M.B.B.S.,M.D

Consultant Radiologist

Er. Abdul Wali

Electrical Engineer Ex- Consultant, Kharafi National, Kuwait

Dr. Nafees Ahmad

M.B.B.S.,M.D Consultant Anesthetist

TRUSTEES

Dr. Mohd Amir JamalManaging Trustee

Dr. Gopal Krishna Saxena

Mr. Muzammil Hasan

Dr. Firdos Fatma

AHSAN FOUNDATION (Charitable Trust)

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WEBSITE	http://ahsanfoundation.org.in
REGISTRATION NO	675/09
12A(a)NO	162/68/LKO/11-12
80G NO	TIBA/EXM/S/80G/2017-18/1004819615(1)
FCRA REGISTRATION NO	136550485
NITI AAYOG UNIQUE ID	UP/2016/0100732
PAN NO	AACTA6858Q
E-MAIL	ahsanfoundation09@gmail.com

"Charity" AHSAN FOUNDATION





Cloths and Blanket Distribution



Medical Camp



During Covid

ACHIEVEMENTS

TAKING AWARD FROM GOVERNER OF UTTAR PRADESH



AWARD GIVEN BY DISTRICT MAGISTRATE, LUCKNOW



INTRODUCTION

A hospital & research Centre is a place where one may get treatment from ordinary

fever to a major surgery operation. India has the third largest scientific and technical manpower. Its premier education and research has produced many geniuses, from European Nations have gained a wide power in every field.

As soon the man started to be civilized, he felt needs of doctors due to increasing numbers. Hospitals and overcrowding in them gave private hospitals to have a good business. Uttar Pradesh is among prominent states of India which has been blessed with a beautiful landscape rich soil for cultivation and considerable amount of mineral wealth. However, its people are not benefited with the medical services provided to them.

Henceforth an aim of a hospital or health care is provide better medical facilities to the oncoming generation and population of India. These efforts of WHO and I.B.P. (India Bryosphere Program) are being made to provide convenience to the people of our Motherland. "Acropetal succession is a nature gift' and complex things are result of simple mixtures" (Thomasalva Edison).

Evolution of human on earth has not been a simple job which still possesses controversy. But at least in period of 3 million science recognized that multi- cellular comes after a cellular which first evolved on earth and completed their life cycle in one cell but to make something better and more close to perfection these a cellular animals turned into multicellular which became complex but multi facilitated that's why a hospital is an organization compass of many people's joined together to form a unit.

A hospital becomes multi facilitated and this only differentiates it with a nursing home. Hospitals are mending to work effectively and to provide multi-facility to peoples so that they find themselves secure and convenient.

NATIONAL HEALTH POLICY & PRIVATE HEALTH CARE

National Health Policy of India was aiming to attain the goal of "Health for All" by 2000 AD, which it could not. As the concentration of the Government is on providing primary health care and preventive treatment, the curative care rests mostly with the private sector with all practitioners, consultants, Nursing Homes, and Hospitals. The delivery of advanced health care to the growing population has become the responsibility of the Private Sector, religious institutions / philanthropists.

- A hospital is an institution for health care providing patient treatment by specialized staff and equipment. Is a place where one may get treatment from ordinary fever to major surgery. Hospital work effectively and provide multifacility to peoples so that they find them self-secure and convenient.
- ➤ India has the third largest of scientific and technical manpower. Its premier education and research has produced much genius, from whom the European nations have gained a wide power in every field.
- As soon as man started to be civilized, he felt the need of Doctor Due to increasing numbers. Hospitals are overcrowding in them give good business to private hospitals.
- ➤ Uttar Pradesh is among prominent state of India, which has been blessed with a beautiful landscape, rich soil for cultivation and considerable amount of mineral wealth, however it's people are not benefited with medical services provided to them henceforth aim of the hospital is to provide better medical facilities to the upcoming generation and to its present population

A PICTURE OF PROPOSED HOSPITAL



This hospital is multi-disciplinary hospital providing patient treatment by specialized staff and equipment. Is a place where one may get treatment from ordinary fever to major surgery operations? Hospitals work effectively and provide multi-facility to people so that they find themselves secure and convenient.

Hospital departments or units

Out Patient Department: Unit concerned with the diagnosis or treatment of a patient who is not hospitalized overnight but who visits a hospital.

General Physician: unit deals with the evaluation, diagnosis, prevention and treatment (nonsurgical, surgical or related procedures) of diseases, disorders and/or conditions.

Cardiology Department: This includes diagnosis and treatment of congenital heart defects, coronary artery disease, heart failure and valvular heart disease.

Orthopedic Department: Unit concerned with treatment of the musculoskeletal system, involving both surgical and non-surgical means to treat musculoskeletal trauma, sports injuries, degenerative diseases, infections, tumors and congenital conditions.

Gastroenterology Department: Unit concerned with treatment of diseases affecting the gastrointestinal tract, which includes the organs from mouth to anus, along the alimentary canal, are the focus of this specialty.

Gynecology Department: Unit deals with the female reproductive organs medication to provide care for both pregnant and non-pregnant patients.

Neurology Department: unit deals with the diagnosis and treatment of all categories of disease involving the central, peripheral, and autonomic nervous systems autonomic nervous systems, including their coverings, blood vessels, and all effect or tissue, such as muscle.

Pediatric Department: Deals with the medical care of infants, children and adolescents.

Plastic surgery Department: A medical specialty concerned with the correction or restoration of form and function.

Cancer unit: This unit is concerned with the study, diagnosis, treatment, and prevention of cancer.

Urology unit: Unit focuses on diagnose, treatment and management of urological disorders of males and females and on the reproductive system of males. The organs covered by urology include the kidneys, ureters, urinary bladder, urethra, and the male reproductive organs (testes, epididymis, vas deferens, seminal vesicles, prostate and penis).

Physiotherapy unit: Physiotherapy role in a health care profession which provides services to individuals and populations to develop, maintain and restore maximum movement and functional ability throughout life. This includes providing services in circumstances where movement and function are threatened by aging, injury, disease or environmental factors.

Internal Medicine: Endocrinology is a branch of medicine dealing with disorder of the endocrine system and its specific secretions called hormones. *Epidemiology* is considered a cornerstone methodology of public health research, and is highly regarded in evidence- based medicine for identifying risk factors for disease and determining optimal treatment approaches to clinical practice. *Immunology* is a broad branch of biomedical science that covers the study of all aspects of the immune system in all organisms.

Trauma unit: A trauma unit of a hospital is equipped to provide comprehensive emergency medical services to patients suffering from traumatic injuries. Trauma unit were established as realized that traumatic injuries often require complex and multi- disciplinary treatment, including surgery in order to give the victim the best possible chance for survival and recovery.

Intensive care Department: unit with intensive care unit (ICU), critical care unit (CCU), intensive therapy unit or intensive treatment unit (ITU) is a specialized department of hospitals that provides intensive care medicine.

Radiology unit: Radiology unit directing medical imaging technologies(such as X-rays ultrasound, computed tomography (CT), Computer Assisted Tomography, nuclear medicine, Positron Emission Tomography (PET) and magnetic resonance imaging (MRI)) to diagnose and treat diseases.

Pathology Department: unit to test the samples collected to locally special pathological test.

Nursing unit: A nursing unit is an area in a hospital or other health care delivery setting where patients with similar needs are grouped to facilitate the delivery of care by health care professionals trained in that specialty. Typically a nurse manager or matron is in charge of the unit.

(Multispecialty Hospital)

Proposed Hospital Building





(Multispecialty Hospital)

Hospital foundation stone was laid by *Maulana Syedur Rahman Nadvi*, Principal of <u>Darul Uloom Nadwatul Ulama</u>, Lucknow





(Multispecialty Hospital)

CURRENT STATUS OF PROPOSED HOSPITAL BUILDING













PROJECT HIGHLIGHTS

NAME OF THE PROJECT : PANACEA MEDICARE

NATURE OF HOSPITAL : Multispecialty

NUMBER OF BEDS : 110

PROMOTERS : AHSAN FOUNDATION

Land PLOT SIZE : 13000 Sq.Ft. (Land has been purchased)

TOTAL BUILT AREA (Approx.) : 31516.73Sq. Ft

BUILDING COST (Approx.) : Rs. 1126.54Lacs

TOTAL PROJECT COST Rs. In Lacs **Building Cost** 1126.54 **Hospital Services** 80.00 Hospital Furniture & Fabrication 150.00 Medical Equipment & Instruments 388.00 Preliminary & Pre-Operative 30.00 Contingencies 40.00 Margin Money 100.00

TOTAL : 1914.54

MEANS OF FINANCING : Donations & Contributions

IMPLEMENTATION PERIOD : 2 years (110 beds)

THE PROPOSED PROJECT

Brief Profile

NAME	PANACEA MEDICARE
LOCATION OF THE PROJECT	VILLAGE: - BEHTA, KURSE ROAD, LUCKNOW
PROMOTERS	AHSAN FOUNDATION
WEBSITE	http://ahsanfoundation.org.in
REGISTERED OFFICE	529D/1/911,SHIVANE VIHAR KALYANPUR LUCKNOW UP,INDIA PIN: -226022 Mobile No.+919415081034
ADMINISTRATIVE OFFICE	VILLAGE: - BEHTA, KURSE ROAD, LUCKNOW
LINE OF ACTIVITY	MULTI – SPECIALTY HOSPITAL CAPACITY – 110 BEDS
SECTOR	PRIVATE
CONSTITUTION	REGISTERED CHARITABLE TRUST
	SERVICE

PRELIMINARY ESTIMATE FOR THE PROPOSED CONSTRUCTION OF HOSPITAL BUILDING FOR AHSAN FOUNDATION AT BEHTA, DISTRICT LUCKNOW (U.P.)

Sl. No.	Description of Items	Amount (Rs. In Lacs)	
1	Abstract of Cost	988.20	
	Total (A) -:	988.20	Lacs
2	Add for Architectural, Structural & Other Charges @ 1.0% on Total (A)	9.88	
	Total (B) -:	998.08	Lacs
3	Add for Labour cess @ 1.0% on Total (A)	9.88	
	G. Total -:	1007.96	Lacs
4	G.S.T. @ 12% on Total (A)	118.58	
	TOTAL COST OF PROJECT	1126.54	Lacs

PRELIMINARY ESTIMATE FOR THE PROPOSED CONSTRUCTION OFHOSPITAL BUILDING FOR AHSAN FOUNDATION AT BEHTA, DISTRICT LUCKNOW (U.P.)

	Proposed Cost						
S.N.	Description of Items	U nit	Qt y.	Rate In Rs.	Amount In Rs.		
1	2	3	4	5	6		
1	HOSPITAL BUILDING (Basement+GF+FF+SF+TF+MUMTY)	Jo b	Detai	il Attached	940.54		
2	EXTERNAL SITE DEVELOPMENT CIVIL	Jo b	Detai	il Attached	41.10		
3	EXTERNAL ELECTRICAL WORKS	Jo b	Detai	6.56			
	Total				988.20		

PRELIMINARY ESTIMATE FOR THE PROPOSED CONSTRUCTION OF HOSPITAL BUILDING FOR AHSAN FOUNDATION AT BEHTA, DISTRICT LUCKNOW (U.P.)

BILL OF QUANTITY

HOSPITAL BUILDING (Basement+GF+FF+SF+TF+MUMTY)

	HOSPITAL BUILDING	(Basement+	GF+F	F+FF+SF+TF+MUMTY) PROPOSED COST					
S.No.	Particulars			MEDIUM NON-RESIDENTIAL					
		Ref.No.	Unit	Qty.	Rate	Amount (Lacs)			
		PAR PWD	Sqm		MED STRUC				
		8/14/2020	_						
1	BASEMENT FLOOR	1.4.1	Sqm	535.00	24750.00	132.41			
2	GROUND FLOOR	1.1.1	Sqm	622.00	20600.00	128.13			
3	FIRST FLOOR	1.1.1	Sqm	552.00	20600.00	113.71			
4	SECOND FLOOR	1.1.1	Sqm	552.00	20600.00	113.71			
5	THIIRD & MUMTY FLOORS	1.1.1	Sqm	667.00	20600.00	137.40			
	Total		Sqm	2928.00		625.36			
	Extra Provisions								
1	Resisting Earthquake forces	1.3.6	Sqm	2928.00	900.00	26.35			
	FIRE FIGHTING								
1	With Wet Riser and sprinkler System	1.5.2	Sqm	2928.00	960.00	28.11			
	FIRE ALARM SYSTEM								
1	Automatic Fire Alarm System	1.6.2	Sqm	2928.00	480.00	14.05			
1	Automatic Fite Alain System	1.0.2	Sqiii	2928.00	480.00	14.03			
2	Pressurized mechanical ventilation system in the basements with Supply duct of exhaust blowers (on basement area only)	1.7	Sqm	535.00	840.00	4.49			
	Extra Services Civil								
1	Internal Water Supply & Sanitary Installations	2.1	Lacs	625.36	4%	25.01			
	External Service connections								
1	Civil External Services Connections	2.2.2	Lacs	625.36	1.25%	7.82			
	Extra Services Electrical								
1	Internal Electric Installations	2.3	Lacs	625.36	12.5%	78.17			
	EXTRA FOR								
1	Power Wiring & Plugs	2.6.1	Lacs	625.36	4.0%	25.01			
2	Central Call Bell System	2.6.2	Lacs	625.36	0.5%	3.13			
3	Lightning Conductors	2.6.3	Lacs	625.36	0.25%	1.56			
4	Telephone Conduits	2.6.4	Lacs	625.36	0.25%	1.56			
5	20 Passenger Lift	3.1.9	Lacs	1.00	2440600.00	24.41			
	EXTRA FOR	. 07	G	2202.00	070.00	22.21			
1	False Ceiling - Armstrong	As/Market	Sqm	2393.00	970.00	23.21			
2	Water Proofing AC-Split units (2 TR) with stablizers & installation, all	As/Market	Sqm	667.00	1050.00	7.00			
3	complete	As/Market	Nos.	60.00	75500.00	45.30			
	Total					940.54			

PRELIMINARY ESTIMATE FOR THE PROPOSED CONSTRUCTION OF HOSPITAL BUILDING FOR AHSAN FOUNDATION AT BEHTA, DISTRICT LUCKNOW (U.P.)

BILL OF QUANTITY OF EXTERNAL SITE DEVELOPMENT CIVIL

S.No	DESCRIPTION OF ITEM	REF. PAR PWD 8/14/2020	UNIT	QTY	RATE	AMOUNT (IN LACS)
	Levelling	5.1				
1	Levellling with average 0.3 mtr cutting & filling with 5 to 8 km carted earth - on plot area as and where required	5.1.4	SQM	930.00	62.00	0.58
	Internal roads & paths					
2	Footpath (125mm GSB, 80 mm interlocking tiles) with kerb stone-on pavement area	5.2.3	SQM	395.00	1670.00	6.60
	Sewers & Drainage	5.3				
3	Open sewers & Storm water dainage lines grid (on either side of the roads or between road edge and plateforms) leading to RWH recharge pit.	5.3.1	RM	150.00	2430.00	3.65
4	Underground sewer line at depth of 0 to 1.5 mtr with 600 mm dia RCC NP-3 hume pipe.	5.3.2	RM	10.00	6280.00	0.63
	Septic tank of appropriate capacity for 2 years cleaning interval.	5.5				
5	For 100 users	5.5.2	EACH	1.00	320000.00	3.20
6	Street lighting i/c SITC of LED street/compound lights/high mast/pathways lighting for entire campus - on entire plot area	5.7	SQM	930.00	120.00	1.12
	Boundary wall	5.8				
7	Boundary wall with 1.8 mtr normal height in brick masonry with intermediate columns and 0.60 mtr high M.S. grill with 0.60 mtr. dia. concertina coil supported in M.S. angle iron "Y" with G.I. barbed wire (considering i.c steel gate 6.00 m wide every 500 m length of boundary wall)	5.8.2	RM	118.81	11140.00	13.24
	Horticulture Works	5.9				
8	Horticulture Operations including 30 cm earth filling, grassing, tree plantations / shrubs and potted plants etc.	5.9.1	SQM	465.00	200.00	0.93
9	Vertical Plantations	5.9.2	SQM	465.00	32.00	0.15
10	Rain water harvesting (RWH)	L.S.	JOB	1.00	500000.00	5.00
11	M.S. Gate	L.S.	EACH	2.00	150000.00	3.00
12	Boring of tubewell and pump house	5.4.2	EACH	2.00	150000.00 lopment Work	3.00 41.10

(Multispecialty Hospital)

PRELIMINARY ESTIMATE FOR THE PROPOSED CONSTRUCTION OFHOSPITAL BUILDING FOR AHSAN FOUNDATION AT BEHTA, DISTRICT LUCKNOW (U.P.) BILL OF QUANTITY OF EXTERNAL ELECTRICAL WORKS

S.No	DESCRIPTION OF ITEM	REF.	UNIT	QTY	RATE	AMOUNT (IN LACS)
	PLINTH AREA RATES FOR SPECILIZED E&M WORKS	PAR PWD Annexure -V				
		8/14/2020				
	CCTV SYSTEM					
1	Supplying, installation, testing and commissioning of IP Based CCTV system for building security comprising of PTZ Fixed camera, cabling, recording, display system and hard ware software support.					
	Note: Rate includes peripheral IP Based PTZ camera besides indoor camera at reception, corridors, lift lobby etc., wiring upto CCTV room and setting up monitoring unit / units, as required.					
	for Indoor	9.0	SQM	2928.00	170.00	4.98
	for external surveillance of plot area	9.0	SQM	930.00	170.00	1.58
	Total Cost External Electrical Work					

Departments/ Facilities

Following disciplines / facilities should be accommodated in the OPD

1. Medicine: - a. General Medicine

b. Chest & TB

c. Endocrinology

2. Surgery: - a. General Surgery

b. Laparoscopic Surgery

- 3. Obstetric & Gynecology
- 4. Orthopedics
- 5. Pediatrics
- **6. ENT**
- 7. Dermatology
- 8. Urology
- 9. Dental
- 10. Gastroenterology
- 11. Homeopathy
- 12. Ayurveda
- 13. Blood Collection Room

Note: - Some special clinics - such as — Diabetic Clinic, Blood Pressure Clinic, Thyroid Clinic, Well baby clinic will be run in same rooms at designated time and day.

Support Services

Following Support Services shall be provided: -

- 1. Operation Theatre Block with 3 O.T
- 2. Emergency Block with 15 beds and one Minor OT
- 3. Blood Bank
- 4. Radiology (Conventional X-Ray & Mobile X-ray, CT will be planned later on)
- 5. Ultrasound
- 6. Pathology Lab
- 7. Physiotherapy (Both OT & PT). It should be a well equipped area as the VSS will also run two courses for students. One is in Physiotherapy and the other is in Nursing.
- 8. CSSD (Central Sterile & Supply Department)
- 9. Central Medical Gases
- 10. Pharmacy a. Shop b. Bulk Store
- 11. General Stores
- 12. Kitchen / Canteen
- 13. Mortuary
- 14. Biomedical Waste Management
- 15. Generators

Hospital Services

The hospital will have the following three major services:

- a. EMERGENCY SERVICES
- **b. OUTPATIENT SERVICES**
- c. INPATIENT SERVICES

In the **EMERGENCY SERVICES** (**EMR**), which will be operating round the clock, there will be qualified medical and paramedical staff to attend to any emergency, including trauma cases, which is increasing in the region every day. There will be well equipped emergency operation theatre, with the facilities for general / special surgical procedures. Round the clock X-ray and Laboratory services are attached to the emergency services.

In the **OUTPATIENT SERVICES** (**OPD**), specialist consultation facility will be available throughout the week or on specified days both in the morning and evening. The patient services will be ably supported by diagnostic services and laboratory services.

In the **INPATIENT SERVICES (IPD)**, facilities will be made available for all Surgical and Medical cases, except in the case of infectious / communicable diseases. The super specialty cases like Cardio-Thoracic Surgery, Micro Neuro-Surgery, Renal Transplant Surgery, etc. will be referred to big hospitals in the city / region. Special equipment will be made available for Pediatrics and Neonatology inpatients and also for ICU/CCU.

Diagnostic Facilities

RADIOLOGY DEPARTMENT: X-Ray imaging plays an important role among various imaging modalities. We propose to have a well-equipped X-ray Department to cater to the needs of Traumatology and other hospital departments. There will be a high powered X-ray system with an image intensifier TV facility to do all the special investigations. This will help to reduce the patient radiation dosage while screening and also carryout various procedures. There will be another Portable X-ray Machine to take care of needs of the critically ill patients in ICU/ICU/OT etc. A mobile C-arm image intensifier is also planned for this department.

SONOGRAPHY: Ultrasound has become a powerful non-invasive diagnostic modality today. We propose to use a multipurpose ultrasound machine for all medical / surgical and Obs./Gynae work of the hospital.

LABORATORY SERVICES: Clinical laboratory plays an important role in the diagnosis, prognosis and treatment of diseases. At our hospital, laboratory services will function under the head a Pathologist. Biochemistry department will have the latest multi-channel auto-analyzer and electrolyte analyzer. In the hematology department there will be electronic cell counters, blood coulometers etc. Pathology and Microbiology will be equipped as per the modern needs of hospitals.

VIDEO ENDOSCOPY: This will be provided as an outpatient procedure in the field of Gastroenterology.

The Engineering Services

Engineering services of the hospital will comprise of a sub-station for maintenance of electric supply to the hospital; public health services for water supply, sanitation and fire protection and fire fighting systems, space heating, ventilation and air- conditioning for environmental management of essential areas in the hospital including intensive care, critical and operative care areas, selected intermediate care areas and laboratories. Solar heater with water boiler for hot water supply during winters along with Rain Water harvesting system will be part of the project. Sewage Treatment is to be done before flushing it to municipal system. Communication services comprising of integrated network of EPABX, public address and nurse call system; medical gases and vacuum services to provide un-interrupted supply of Oxygen & Nitrous oxide, and central vacuum to intensive, critical and operative area Diesel Generators and Invertors / UPS will be provided to supply uninterrupted power to all areas especially to critical floor.

Administrative Services

This will consist of accommodation for the Chief Executive, Medical & Nursing administrators; Personnel, financial & materials management, computerized hospital information and ancillary accommodation for transport, security, fire, housekeeping and building maintenance staff.

LIST OF MAJOR EQUIPMENTS

SERVICE EQUIPMENT: -

Ambulance

Central Air-conditioning Plant

Central Oxygen / Vacuum, N2O Piping

Sterilizers / Autoclaves

Electrical Transformer, Generator & Electrical Fittings

Electronic Telephone Exchange

Firefighting Equipment

Lifts

Kitchen,

Mortuary equipment

MEDICAL EQUIPMENT: -

X-ray Machines (Conventional & Mobile) & Dark Room Accessories

Mobile Image Intensifier (C-Arm Machine)

ECG Machines,

Defibrillators.

Nebulizers etc.

Ultrasound Machine

Patient Monitoring Equipment

Ventilators

Infusion Pumps/Syringe Pumps

Blood Chemistry Auto Analyzer

Electronic Cell Counter (Hematology Counters) Electrolyte

Analyzer

Miscellaneous Lab Equipment

Theatre Equipment for 2 Theatres (OT Lights, Tables etc.)

Anesthesia Machines

Operation Microscope

Video Endoscopes Hospital

Beds & Furniture

Physiotherapy Equipment

Nursery Equipments (Phototherapy, Radiant warmers etc)

Dental Chair, Dental X-ray along with other accessories

ENT Work station, and Audiometers

Physiotherapy Equipments (Ultrasound Therapy, Short wave therapy, TENS, ICT, etc)

Surgical Instruments & Other Miscellaneous Items.

Office equipment including Computers

BUILDING PROGRAM

The building program of *Panacea Medicare* will comprise a modern and aesthetically planned synthesis of functions and services described above.

The building program will offer a balanced combination of low and medium rise building character having a simple internal circulation with various functional zones meeting around the central core.

It will also offer optimum relationship between and within the departments for economy of physical stress to the patients and hospital staff.

The mass of the hospital building will be broken down into smaller modules of human scale to relate it to the regional character.

Special emphasis will be given to create a congenital internal environment by providing ample natural lighting and ventilation, aesthetic interior, symbolic signage and landscaped internal courtyards.

The external development will include a hierarchical road network with ample parking facilities and a separate access to main hospital, emergency and services.

The hospital will have a total built-up area of **31516.73Sq**. Ft.. This area utilization will meet the requirements of the local by-laws and also provide ample space for future expansion.

BANK DETAIL

FOR FOREIGN CONTRIBUTION (FCRA ACCOUNT)

STATE BANK OF INDIA NEW DELHI MAIN

BRANCH

11, SANSAD MARG, NEW DELHI-110001BANK

ACCOUNT NO-40092468961

IFSC-SBIN0000691