



# **CHAUBE EDUCATIONAL TRUST**

Regn.:- E / 4011 / Thane

A/402, Gokul Heights, Thakur Complex, Kandivali (E), Mumbai - 400101. Tel:9594099099 [www.chaubetrust.com](http://www.chaubetrust.com)

## **GRAND TOTAL ON EACH PROJECT**



This proposed project has to be enhanced into a full-fledged hospital whereby it can serve to the needs of the school orphanage, old age home, residents of the neighboring areas and can assist the general public in case of accidents. We propose to build this hospital, which includes trauma care, general check-up and all other competitive facilities of medical science.

Please find the details of the project and its concept planning.

**UTRA MODERN HOSPITAL COMPLEX WITH MEDICAL RESEARCH  
CENTRE AND MEDICAL COLLEGE AND HOME FOR AGED.**

A. Organization : Chaube Educational Trust.

Background : This organization is educational trust set up in 2006. The organization is registered under Bombay Society and Public Trust Act. The trust has under taken several activities for the last 2 years. Trust is mainly dedicated to provide quality education and medical facilities.

The days to come we are planning to run orphanages children home and other social activities among various minorities and backward class people either of urban or rural areas. Through local funds we wish to run these activities. We undertake to have our projects of home for ages and hospitals.

We have taken up the hospital complex with Medical Research Centre, Medical College, Medical Hospitals and home for aged costing rupees 1252.90 crores at Wada. We wish to make a hospital of kind rare one which will set a precedent for others to follow. All patients will be treated irrespective of their cast, creed, religion and of language.

B. Project Location : The project is been proposed by our community and well-wisher throughout India and has made a passion.

C. The proposed project place are at Maharashtra, Wada (Thana Dist.) (Token paid for the land). The project complex shall have Hospital, Research Centre, Medical College, Home for Aged. Within its surroundings house hostels, children's park, bore well facilities, staff quarters, compound wall and rest house for trustees, hostel for children, women and destitute : construction and development of village roads.

D. Project Objectives : The project mainly aims public in general and particularly the economically weaker section of the society by assisting them takes the full advantage of medical facilities provided.

E. Conclusion : Considering the utmost need of Multi-equipped medical complex for the economically weaker section as well as for the general public the need of the proposed project is a must.

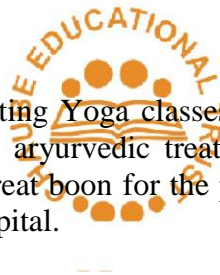
## **DETAILS OF PROGRAMES TO BE IMPLEMENTED UNDER THE PROJECT.**

Medical science has progressed very fast in last two decades. However progress made between 1991 to 1998 is equal the progress made in previous 12 years i. e. 1998 to 2004. Keeping this in view, the new hospital, which we plan to propose, has to be made with all modern and sophisticated equipments as per the demand of the day.

There are various department in the Hospital cater to a deferent kind of patients with different disease. This hospital will have a small sanitarium in Hospital complex which will serve as great blessings for all who accompany the patient coming from outside state, get accommodated in hospital complex only to be near to their sick dear ones.

With laser technique and other modern technique so may surgical operations reduced to less blood surgery with minimum hospitalization. Kidney stone with laser technique can be removed with and surgery with just one days stay in the hospital. Earlier it took more than one week to remove the kidney stone with lot of surgical procedure with the follow up.

At present, no hospital is conducting Yoga classes/treatment and nature cure treatment advice and also homeopathy and aryurvedic treatment in the same premises. These ancient medicines will serve as great boon for the patient in the hospital and we wish to include this department in our hospital.



## HIGHLIGHTS

This Hospital complex will run on “**NO PROFIT NO LOSS**” basis.

1. The institution will have specialized department in all fields of Medical Science including Radiology and Sonography.
2. It will have ultra modern range of all latest diagnostic and treatment facilities.
3. The centre will be fully air-conditioned to have eco-friendly clean atmosphere to provide better medical care.
4. It will provide effective, high quality preventive curative medical surgical care for IN PATIENTS/OUT PATIENTS, and a predestinated rural community.
5. It will attract Indian doctors settled abroad to return back to India.
6. It will have 200 (two hundred) beds when all phases of hospital are complete.
7. There will be special wards for cases for burns and special wards for tetanus.
8. The centre will have fully equipped laboratories and clinics capable for carrying out investigations in the minimum possible time.
9. Leading medical practitioners and specialist will be provided with polyclinics in the hospital complex.
10. Care would be taken to provide residential accommodation to all important staff in the hospital complex, including all specialists attached to the hospital.
11. 15% of the hospital beds will be reserved for the weaker section of population with free stay and free treatment.
12. The centre will adopt the most appropriate application hospital systems within India. The computer management system will collecting data relating to unusual medical cases to provide base of further studies as well as controlled clinical trial.
13. To help people who have been physically handicapped either by disease or by accidents. This kind of people should be helped as required either by operation in India or abroad if required. By making necessary financial arrangements and giving necessary appliances free of charge irrespective of cost appliance.
14. Blindness is very common complaint in India: People who get blindness by cataract can be helped by inserting artificial lens in affected eye to get back the normal vision. This procedure can be made cheaper by our hospital in order that many people can take advantage. Regular eye camps will be held for above purpose.
15. Old age home: This facility is very necessary in these days where earning members are not able to accommodate old people in their house. This old age home will serve as great help to old people and return the smile on their face. This support of this home will remove tears from the eye of the old people.
16. The team of doctors helping us for the above scheme has shown there willingness from highly place positions in medical field/hospital in Maharashtra and abroad.

17. With latest Internet facility in advanced computers we can get medical help from any cities of the world and also will have centralized network throughout the hospital.
18. There will be regular updating of Hospital every year to remain at par with all the latest technology and all advanced procedure in medical throughout the world.  
Aids : This disease has not treatment at present. But it can be prevented.  
Awareness by visual ads can be explained to all people and giving a through knowledge about the same.
19. Cancer : This disease is also not curable since the diagnosis is done at a later or advanced stage. With modern and latest techniques and tests done it can be diagnosed at early stage and can be cured by chemotherapy.
20. Tuberculosis : In India since it is a poor country disease is widely spread in poor community. All patients will be given free treatment till the patient is cured.
21. Malaria : At present this disease is gaining ground in India. This disease can be prevented and can be cured by latest medicines. All persons visiting our hospital will given free vaccination to stop spreading of disease.
22. Vaccination : Hepatitis-B this disease has become deadly and it is incurable but by giving hepatitis-b it can be prevented.
23. Visitors : With increase incidences of infections in hospital the visits of the visitors should be restricted if possible. This change in policy will make hospital work more smoothly less people getting infected.
24. More peaceful and clean will have visitors not carry infections from the patients lying in the hospital. And in turn they will not give any infections to the patients in the hospital.
25. Hospital complex will have a auditorium for conducting regular programme with audio visual slides and films for educating purpose of the public and preventive care of many diseases and in particular family planning. We will be inviting regular doctors from abroad to give lectures to common public for new advances in preventive side and curative side of medicine. Lectures will be arranged for new alternative medicines from various countries including India.



## WINGS FOR BUILDING

- A. For general medicine department including special ward for tetanus
- B. For surgical Department including special ward for burns.
- C. For Cardio Vascular Department.
- D. For Gynaecology and mid-wifery dept.
- E. For children's – paediatric department.
- F. For cancer department.
- G. For Hospitality home (Sanitarium) for relatives of admitted patients (250 Self contained rooms with all facilities).
- H. For Eye treatment (especially for blindness)
- I. For nature cure, homeopathy and aryurvedic treatment.
- J. For Research Centre.
- K. For ultra Modern pathology dept. including blood bank.
- L. For building for Old Age home.
- M. For staff and nurse quarters.
- N. For houseman-Registrar and specialists quarters.
- O. For Convalescent home for needy patients nearly 200 beds.
- P. Vaccination Centre for all disease e.g. polio, B.C.O and Hepatitis-B will be given free.
- Q. Recreation Hall for indoor games.
- R. For Alternative medicines.
- S. Library.
- T. One Canteen/One Restaurants.
- U. Two Dining Halls.

### Hospital :

The allocation of beds are proposed as follows:

I.C.U - 10

I.C.C.U - 10

Special Beds with A/c. - 30

Special without A/c. - 50

Ordinary Beds - 100

### **Medicine Department.**

This department is responsible for dealing with medical ethics and impact the social factor on diseases, including the effect of age, gender, genetic background, geography and ethnic origin.

Specialized Doctors will take care of the patients or cardinal manifestations of disease, genetics and diseases, nutrition's infectious, bacterial, fungal, helminthic disease of respiratory system and other prevailing conditions.

### **General Surgery.**

There will be air-conditioned operation theatre equipped with machineries and will also have highly sophisticated anesthesia equipment. Apart from normal surgery cor common ailments some special surgery will also undertaken like cholecystectomy (gall bladder), gastro-enteritis, gout, plectomy and removal of piles, act by using special technique which are least cumbersome to the patients.

### **Gynaecology and Obstetrical Department**

This department will have wide coverage of disease of woman. All kinds of gynaecological and obstetrical operations will be done and other comprehensive health facilities to take care of new born.

Operate delivery rooms will all equipments to anticipate and antenatal post-natal problem specially like toxemia, PPH, sub-involution of uterus, etc.,

### **Surgery Department.**

It will be one of the crucial sections of the Hospital dealing with accidental head injuries, brain, mors, hydrocephalus, alzheimer, spinal cord, congenital malformations, paraplegia and all operational disorders will be taken care.

### **E.N.T Department.**

Commonly know as ENT (Ear, nose and throat) Department. It will have facilities for treatment of ear problem like Tympanoplasty, Myringoplasty (change of ear drum), deafness, perforation of ear drum, chronic discharge from ear (CSOM), nasal problem like chronic sinusitis, colyp and deviated nasal septum, allergic rhinitis. Throat problem like pharyngitis, tonsillitis, etc., special microscope facilities will also be available for ear surgery.

## **Paediatric Department including Neonatology**

Diseases of children below 5 years are dealt with care. Department will also have pediatric surgery unit.

## **Other Department :**

Apart from the above mentioned departments, other departments will also be there to look after the specific diseases. They are:

1. Anesthesiology Department
2. Dentistry
3. Plastic Surgery
4. Sex Clinic
5. Psychiatry
6. Skin Department
7. Geriatric Department (home for aged)

## **Diagnostic Facilities.**

### **Radiology**

This department is fully equipped with the latest equipments like Siemens GE 50 MA diagnostic, X-Ray Unit with spot film device. Patient of head injury and abdominal disease will be diagnosed on these latest computerized M.R.I Portable X-Ray machine and will be available in all wards and operation theatre around the clock.

### **Magnetic Resonance Imaging Centre**

Magnetic Resonance Imaging System is the modern sophisticated diagnostic equipment. MRI is the latest and most sophisticated equipments for the diagnosis of the body. It gives detail of smallest tumor (new growth), Cancer and also minor details of blood vessels. It is also useful for finding out the differences between old blood clot and new blood clot. It is also useful to find out the exact depth, size and other details of tumor. It is useful in finding out any block for particular obstruction in spinal cord, brain, blood vessels and other organs. The diagnosis with this machine will help surgeons to reach and remove unwanted growth. It takes less time and are extreme precise.

### **C.T.Scan**

The C.T.Scan is based on X-Ray technology and given slice picture of the body in transverse action it has a magnetic disk unit and central image processing unit for computerized photography. The whole body scanner is utilized for scanning of the head (brain, eyes, middle and internal ear nasopharynx and larynx), throat, chest, abdominal cavity and various other organs of abdominal and all the joints of the body.

The combination of C.T. Scan and MRI under the same roof gives the clinician/surgeon the accurate and the best possible diagnosis of various pathogenesis and diseases.



### **Endoscopy**

This include an entire range of fibro-optic endoscopic which facilitates for oesophagoscopy, gastro-duodenoscopy, bronchoscopy, laryngoscopy, nasopharyngoscopy, lebroscopy, colonoscopy, sigmoidiscopy, laparoscopic of gall bladder uterus and other scopies for surgeries.

### **Electro-Encephalography**

This diagnostic equipment used for the disease of brain especially in clear diagnosis of epilepsies, tumors etc.,

### **Sonography**

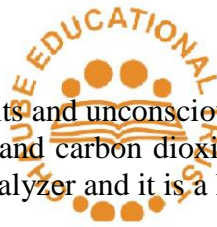
This ultra sound facility will be useful for accurate diagnosis.

### **Stress Test Machine**

Stress Test Machine is a must for finding out silent cases of heart insufficiency. This machine is also required for regular health check-ups.

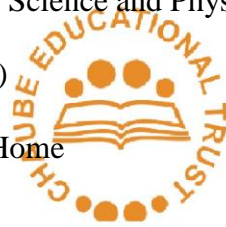
### **Blood Gas Analyser**

This is essential in all the ICU Units and unconscious patients. When the patient is on the ventilator, the amount of oxygen and carbon dioxide in the blood has to be determined. This is analyzed by Blood Gas Analyzer and it is a life saving equipment.



**GRAND TOTAL OF EACH PROGRAMME**

1. Financial requirement on staff.	4.79
2. Details of department – wise equipment	54.50
3. Other items	83.00
4. Kaizen College of Medical Science (Wada)	681.05
5. Kaizen College of Paramedical Science and Physiotherapy (Vasai)	270.00
6. Medical College Hostel (Vasai)	70.00
7. Home of Aged and Childrens Home	89.56
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Grand Total	1252.90



Other highly comprehensive and sophisticated diagnostic equipment will also be available. They are :

1. Pathology Lab
2. Simulator
3. Color dropler
4. Brachi Therapy
5. Lennier Accelerator
6. Picture Orchiving and Hospital and Management System.
7. Mamography
8. Gamma Camera

**Man Power :**

Apart from the administrative staff the organization will consist of senior and junior doctors, interns, technicians, nurses and other paramedical consultants will also be deployed.

**Effluent Treatment :**

The hospital would be not be generating hazardous effluents or causing any environmental hazards. On the contrary it would be taking utmost care to maintain a clean and hygienic environment. The sewage/hospital waste will be discharged in municipal sewage system.. However the trust will apply to Maharashtra pollution board for NOC and does not envisage in difficulty in getting the same.

The entire project is lay outed in 25 acres of land. Construction and other infrastructure facilities. The estimated project cost is 1252.90 crores and this fund will be utilized for construction of hospital, research centre, medical college, hospitalyrium and the home for aged. Within its surroundings house hostels, children's park bore well facilities, staff quarters, compound wall and rest house for the trustees, hostel for children, women and destitute, construction and development of village roads.

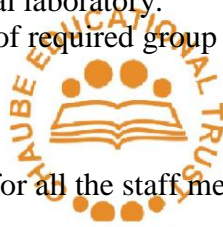
## TRAUMA CENTRE

The principle of the trauma centre is “The Service to the mankind is the service to the God”.

We wish to bring up trauma centre in 3 principal highways connecting Mumbai to the other parts of the country. These highways are Mumbai Ahmedabad Highway, Mumbai Naisk Highway and Mumbai Goa Highway. There are not much medical facilities available in these highways. These highways are always crowded with transport vehicle of various kinds and they are very much prone to accidents. Many people have lost their lives because there were was no medical/surgical treatment on these highways.

These Trauma Centre will be mainly for accidental injury cases occurring on these highways. There will be fully equipped nearly 200 bed hospital (out of which 45 beds are free). People meeting accidents are usually drivers, cleaners and passengers who are very poor. These hospital will have :

1. Modern operation theaters nearly 5 to 6 in numbers
2. Radiological department including sonography, scanning and MI department.
3. Fully equipped Pathological laboratory.
4. Blood bank with all kinds of required group of bloods.
5. Medical Store.



There will be residential quarters for all the staff members. The staff will include :

1. General Surgeons	10
2. Orthopedics Surgeons	10
3. Assistant Doctors	15
4. Qualified Nurses	30
5. Ward boys and ayahs	25

The above staff will be on full time basis. This trauma centre will be connected to our main hospital. For serious patients would be transferred by fully equipped ambulances.

## DEPARTMENT WISE EQUIPMENT PLANNING

### OPD Complex

#### A. Department of medicine

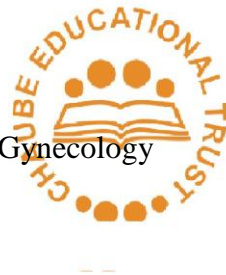
ECG Machine  
Channel of ECG Machine  
Stress Test Machine  
Color Doppler  
Glucometer  
Opht

#### B. Department of Surgery

Electric Plaster Cutter  
Audiometer  
Densometer  
Automatic refractomer  
AV Scan  
Shot Lamp  
Electric Sterilizer  
Dental Chair

#### C. Department of Obstetrics, Gynecology

Coloscope  
Sonograph  
Bortal Dopler



### Physiotherapy Department.

99 w shortwave diathermy  
110w shortwave diathermy  
Mator tense  
Muscle Stimulator  
Ultra sound  
Big paraffin  
Shoulder wheel  
Cervical cum lumber  
Interferntial Therapy

### Radio Diagnostic Department

X-Ray for 60 mA machine  
X-Ray for 300 mA machine  
X-Ray for 500 mA machine  
X-Ray for 800 mA machine  
Dark room accessories  
Portable sonography  
Intensifier

### Pathology Department

Cell Counter  
Semi auto analyzer  
Blood gas analyzer  
Ehasa reader  
Electrolyte analyzer  
Elistopatholgy Equipment  
Microscope  
Distillation unit  
Glass wares  
Refrigerator  
Disposables

### Blood Bank Department

Refrigerator  
Compound Microscope  
Centrifuge table model  
Water bath 37 oc  
Water bath 56 oc  
Reviewing box  
Incubator  
VDRL rotator  
Magnifying lens  
Gratuated pipettes



### Casualty Department

ECG Machine  
Suction Machine  
Defibrillator  
Emergency Trolley  
Laryngoscope Ambulance Bag

### Operation Theatre Minor

Shadow less OT lamp  
Head end operation table  
Anesthesia  
Cardiac Monitor  
Vertical Autoclave  
Suction Machine

### Intensive Care Units

Cardiac Monitors 10  
Multiple Monitors 10  
Central Station  
Ventilator Top level  
Infusion pum  
Ventilator medium  
Ventilator medisys  
Pulse Ox meter  
Defibrillator  
Suction Machine

### Operation Theatre Major

Shadow less lamp  
Head end operation table  
Anesthesia machine  
Electro Hydraulic Table  
Anesthesia Machine hi-end  
Shadow less pedestal lamp  
Pulse Ox meter  
Cardiac Monitor  
Vertical Autoclave  
Suction Machine  
Defibrillator  
C'arm image intensifier  
Operation Microscope  
Surgery, Ophthalmology



### Surgical Insutuments

General Surgery  
Endoscopes  
Obstetrics and Gynecology  
ENT  
Ophthalmology  
Orthopedic video

Central Sterile and Supply Department

Double door autoclave  
Flush autoclave  
Ultra sonic cleaner  
S S Mayos trolley  
ETO sterilizer  
OT Cre fumigation  
S S Instruments  
Ultra Volatile lights  
S S racks  
S S Scrubs  
S S Syringe Sterilizer  
S S Brums  
S S Trolleys

Obstetrics Gynecology Department

Shadow less O T lamp  
Head end operation table  
Anesthesia Machine  
Defibrillator  
Cardic Monitor  
Verical Monitor  
Suction Machine  
Labour Table



Medical Intensive Care Unit

Cardiac monitor multipura  
Ventilator top level  
Pulse oxymeter  
Flucometer  
Cardiac pace maker  
Cardiac monitor  
Ventilator Medisys  
Infusion Machine  
Suction Machine  
Defibrillator  
Emergency Trolley

Dialysis Unit

Cardiac Monitor  
Defibrillator  
Dialysis Machine



### Pediatric Ward – ICU

Incubators  
Radiant heat warmer  
Photo therapy unit  
Oxygen hoods  
Cardiac monitors  
Ventilator neonates  
Apnea monitor  
Resuscitation Trolley

### Hospital Furniture

ICU beds 30  
Hospital beds 100  
Flower Beds 50  
Hospital beds with backrest 25  
Hospital beds with cradle 20  
Oediatric beds  
Bedside lockers 200  
Bedside tools 200  
Salina stands 200  
Bed side screen 50  
Examination table 10  
Double step tools 20  
Oxygen trolleys 20  
Stretcher trolley 20  
Wheel chairs 10  
Dressing trolley 10



### Laundry Department

Washing Machine  
Hydro extractor  
Tumble Dryer  
Pressing Machines  
Calender Machines  
Working Table

### Kitchen

Brain Mane  
Deep Fridge  
Grinder Mixer  
Food trolleys  
Utensils

### Office Automation

Computers  
Printers  
Xerox Machine  
Computer Software

### Utility Services

Oxygen system  
Nitrous system  
Compress air system  
Vacuum system  
Pipe line work  
Sundry fittings

### Electrical Installation

Transformer 1000KVA  
Internal wiring  
Electric Deposits  
H T Gablings  
Electric fittings  
Generator 1000KVA

### Utility

EPABX system  
Air conditioning  
Elevators  
Solar water heating systems  
Water coolers, Purifiers, Softeners  
D M Plant  
Incinerator  
Office furniture  
Ambulance and Transport Vehicle  
Linen Requirement  
Rubber goods and disposals  
Stationary  
Name plates, Sign boards  
Minor Instruments  
Advertisement



Sr. No.	Particulars	Amt (Lakhs)
1.	Teaching Staff	100
2.	Administrative Establishments	75
3.	Medical Records Library	2
4.	Central Library	1
5.	Medical illustrations and audio	5
6.	Medical Education Department	7
7.	Central Sterilization Service	3
8.	Laundry	1
9.	Central Workshop	8
10.	Animal House	2
11.	Nursing Staff	150
12.	Allowance/Wage and Contingencies	125
	Grand Total	479

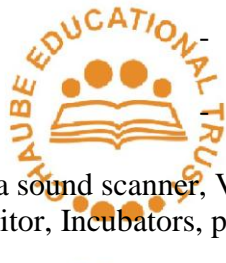


#### FINANCIAL REQUIREMENT ON STAFF

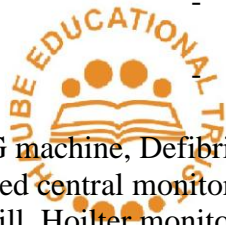
Item wise details of furniture and equipments for the various departments and sections are avoided in this reports, which will be added considerably to the bulk, all the Laboratory work benches, table, stools, chairs etc., depending on the requirement of each laboratory. Classrooms, demonstrations rooms, library etc., will be provided with adequate number of chairs, tables etc., Teaching aids like OHP, slide projector, LCD projector, computer, VCD etc will be available for each department. Adequate number of students microscopes where needed along with the chemicals glass wares etc.,

**DETAILS OF DEPARTMENT – WISE EQUIPMENTS**

<u>Sr. No.</u>	Name of the Dept	Important Equipment Required	Amt (Cr.)
1.	Anatomy	-	3.00
2.	Physiology	Art Blood gas analyzer, Auto analyzer Spectro Photmeter etc.,	2.00
3.	Pathology	Binocular microscope with photo micrographic attachment, Automatic tissue processor, Rotary Micro Tome, Cryostat, Cyto centrifuge etc.,	2.00
4.	Microbiology	-	2.00
5.	Pharmacolgy	-	1.50
6.	Forensic Medicine	-	0.75
7.	General Surgery	-	0.75
8.	Obestetrics and Gynaecology	Ultra sound scanner, Video laparacope, Foetal – monitor, Incubators, phototherapy, Ventilator	5.00
9.	Paediatrics	-	2.50
10.	Orthopadics	C arm image intensifier, Arthroscope with video Fracture fixation equipments, set of interlocking Nails, Hip replacement equipment, knee replac-ement equipment, Fracture table etc.,	3.50
11.	Ophthalmology	Perimeter, IS Scanner, A Scan and B Scan, Auto refractometer, Operating Micorscope, Laser unit.	3.50
12.	Otorhinolarynheolgy (ENT)	Operating Microscope, Laser Unit, mocro surgi-cal equipment, Audiometer, Tympaometer, Han-ging type motor drill micrometer etc., Nasal end-oscope and FESS instrument, Flexible Nasophar-yngo-laringscope etc.,	3.75



13.	Radiology and Imagelogy (Except MRI Scan)	1000m AITV system, 500 mA X-Ray fluroosco- pe, 300 mA X-Ray unit, mobile X-Ray Units – 2, Portable X-Ray unit, Mobile c. Arm, Ultra Sound Scanner – 10, C.T.Scanner, Auto film processor	3.75
14.	Radio Therapy	Cobit unit-12000 RMM source, Remote after loa- ding machine, Simulator, Caesium needles, Man- ual after lading machine, Treatment planning sys	2.50
15.	Physical Medicne	-	2.00
16.	Chest Disease	Body plethismogra (total plum function system), Art blood gas analyzer, Potable pyrometer, puls- eoxi meter, Cycle Ergo meter, etc.,	2.00
17.	Oral & Maxilofacial Surgery	-	0.75
18.	Pschiatry	-	0.75
19.	Cardiology	ECG machine, Defibrillators, Bed side monitor, 25 bed central monitor, Color Dropper Echo, tre demill, Hoilter monitor, Image intensifirer with pacemaker etc	5.00
20.	Nephrology	Dialysis machine-15, reverse Osmosis, Deionser water system, cardiac monitor, Defribillator, Drop regulator, Syringe infusion pump, Emergency dr- ug trolley etc.,	3.00
21	Urology	ESWL Lithotripsy, Ureteroscope, Cystoscope etc	2.00
22	Neurology	Computerized 16 channel EEG with associated brain mapper, EMG/Evoked potential system,	1.50
23.	Community Medicine	-	1.00
Grand Total			54.50



Sr. No.	Other Items	Amt(Cr.)
1.	Hospital Bed	1.00
2.	Drip Stand, mayo stand, patients trolleys, medicine trolleys, Bed side locker.	0.75
3.	CCU, ICU beds and other items	3.00
4.	Theatre equipments including anesthesia	7.00
5.	CCU/ICU equipments	7.00
6.	Consumable	6.00
7.	Pharmacy and Medical Store	5.00
8.	Blood Bank	2.00
9.	CSR	2.00
10.	Medical Records	1.00
11.	Medical illustration (College)	2.00
12.	Central Library (College)	3.00
13.	Central Museum (College)	3.00
14.	Lecture Halls – 6 (College)	10.00
15.	Lecture Halls – 7 (Hospital)	5.00
16.	Workshop Equipments	7.00
17.	Laundry Equipments	0.75
18.	Kitchen and Canteen	0.50
19.	Animal House	1.00
20.	Mortuary	1.00
21.	Hostel Furnishing	15.00
	<b>Grand Total</b>	<b>83.00</b>



**Kaizen College of Medical Science at (Thana Dist.) Wada, Maharashtra**

Sr. No.	Details of Expendiutre	Amt(Cr.)
1.	Cost of Land (30 Acres)	60.00
2.	Land Development (Roads, Compound Wall, Landscaping etc)	20.00
	<u>Cost of Building</u>	
1.	College and Administrative Block (including plumbing and elec trification 3,00,000 sq. ft @ Rs. 3000/sq.ft.)	90.00
2.	Hospital Block including plumbing and electrification 3,50,000 @ Rs. 3000/sq.ft.	105.00
3.	Men's Hostel – 300 seats, 50,000 sq.ft. @Rs. 3000/sq.ft.	15.00
4.	Girls Hostel – 200 seats 35,000 sq.ft. @Rs. 3000 sq.ft	10.50
5.	Nurses Hostel – 200 seats 35,000 sq.ft. @Rs. 3000 sq.ft	10.50
6.	Internees Hostel – 150 seats 25,000 sq.ft. @Rs. 3000 sq.ft.	7.50
7.	Staff Quarters – flat 3,54,000 sq.ft @Rs. 3000 sq.ft.	106.20
	a) 3 bed room 1200 sq.ft x 120	
	b) 2 bed room 900 sq.ft x 100	
	c) 1 bed room 600 sq.ft x 200	
8.	Guest House (50 rooms) 5000 sq.ft @Rs. 4000/ sq.ft.	2.00
9.	Visitors Annex – 50 rooms 1200 sq.ft. @Rs. 3000/ sq.ft	3.60
10.	Auditorium 1500 seats 24,000 sq.ft. @Rs. 4000/ sq.ft.	96.00
11.	Canteen and Kitchen 10,000 sq.ft @Rs. 3000/ sq.ft.	3.00
12.	Workshop Building 10,000 sq.ft @Rs. 2500/ sq.ft.	2.50
13.	Laundry 5000 sq.ft. @Rs. 2500/ sq.ft	1.25
14.	Mortuary 5000 sq.ft @Rs. 4000 sq.ft	2.00
15.	Animal House 5000 sq.ft. @Rs. 2000/ sq.ft	1.00
	<u>Other Facilities – Hospital College</u>	
1.	Suction, Gas, Oxygen etc.,	5.00
2.	Lifts (Beds, Trolleys and Passengers)	15.00
3.	Telephone and Communication	10.00
4.	Computers linking, Internet, Office automation etc.,	15.00
5.	Air conditioning	35.00
	<u>General</u>	
1.	Incinerator	5.00
2.	Electrical – 500 KVA substation, Transformer Panels, EB Dep, Generators.	30.00
3.	External Electrification	15.00
4.	Fire fighting and detection	15.00
	<b>Grand Total</b>	<b>681.05</b>

## Medical College

We proposed to construct a medical college one of its kind in India with Ultra Modern education system with remarkable educational system of Medicine will all necessary facilities and amenities. The college will be constructed as per the guidelines of Medical Council of India and Mumbai University as well as the according to the guidelines of Maharashtra Government. We Propose to have admission capacity of 250 to 300 students per year. It will be independent until without any interference of any outside agency. The medical college will consisting of the following departments.

### 1. Anatomy

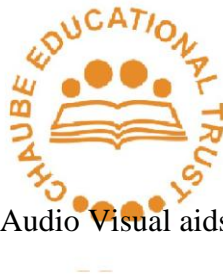
- a. Seven Lectures Halls with Audio Visual aids.
- b. 4 Dissecion Halls.
- c. Museum of Anatomy
- d. Histo Pathology Department.

### 2. Physiology

- a. Seven Lectures Halls with Audio Visual aids
- b. Experimental Physiology Edpt.
- c. Preventive Medicine
- d. Hygiene

### 3. Patholgy

- a. Experimental Pathology
- b. Seven Lectures Halls with Audio Visual aids



### 4. Main Lecture Hall

- a. Capacity of 1000 persons.
5. Under graduate (10+2 level science) or students B.Sc. faculty will be given admission for training in the following for degree/diploma in the respective course.
- a. Physio-Therapy
  - b. Occupational Therapy
  - c. Training in Nursing.

6. Hostel for boys - 200
7. Hostel for girls – 100
8. Hostel for Nurses – 200
9. Family Quarters for staff
10. Common Hall for students
11. Recreation Hall for Indoor Games
12. Library for undergraduate with A/V and computer facility.



13. Library for postgraduate with A/V and computer facility
14. 7 Dinning Halls.
15. Auditorium

The Hospital Complex consists of residential quarters and other employees; research center, medicine college and the home for aged, with in its surroundings house for trustees, hostels for children, women and destitute, construction and development of village roads.

**Medical College - 300 seats**

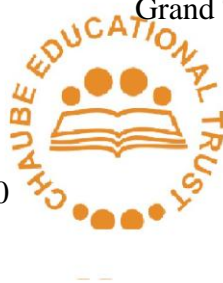
- |   |             |
|---|-------------|
| 1. Cost of land development etc   | Rs. 8Cr.    |
| 2. Cost of building for college, Lab, Office rooms, Conference Halls, Lecture Halls, Staff rooms, Stores, Record rooms, Auditorium. | Rs. 250 Cr. |
| 3. Equipment of Lab   | Rs. 5 Cr.   |
| 4. Electrification Sanitation etc.,   | Rs. 2 Cr.   |
| 5. College Bus – 8  | Rs. 3 Cr.   |
| 6. Administrative Expenses including Contingencies  | Rs. 2 Cr.   |

Grand Total : Rs. 270 Cr.

**Medical College Hostel**

- |  |            |
|--|------------|
| 1. Land Development etc.,                          | Rs. 3 Cr.  |
| 2. Building 2 Bedded rooms x 250                   | Rs. 20 Cr. |
| 3. Recreation and indoor games                     | Rs. 20 Cr. |
| 4. Kitchen utensils/furniture                      | Rs. 5 Cr.  |
| 5. Furnishing the Hostel rooms                     | Rs. 7 Cr.  |
| 6. Administrative expenses including Contingencies | Rs. 15 Cr. |

Grand Total : Rs. 70 Cr.



# Home for the Aged/Childrens Home

## INTRODUCTION

Ageing is natural process but difficult to accept. To face unto the realities of fading of mental and physical energies is not seldom easy. The phases of creativity, achievements, and triumphs are over. There is not much to look forward to.

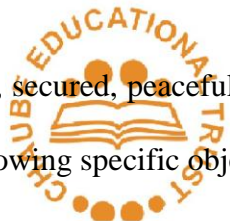
To add to these woes are sickness and disability which usually come along with age. The family at time abandons this person and no one bothers about him/her anymore. A persons who ones enjoyed his/her right ful place at the center of the family scene is today pushed to the periphery. Once an active participant today is left with the role of a mere observer. He/She just stand and watches as life passes him/her by.

At this fag end life what is needed more is care and support both physical and emotional To help them by providing the care of residential programme a Home for the aged is proposed by our Trust at Wada.

## AIMS AND OBJECTIVES.

The main aim is to provide a safe, secured, peaceful and dignified life for the abandoned senior citizen at there last days.

Its main aim also includes the following specific objective in furtherance.

- 
- a. Provide physical care and emotional support to the aged
  - b. Help with adjustment problem
  - c. Provide activities for keeping fit and busy.
  - d. Develop hobbies such as gardening, cooking, clearing, reading etc.,
  - e. Provide opportunities for positive contribution by the participants.
  - f. Create a family atmosphere where the aged feel comfortable and cared for.

## TARGET GROUP

- a. Old people of 60 yrs and above from socially and economically weaker section and children from 5 to 12 years
- b. Both sexes male and female.
- c. Total no. inmates 200 people and 100 children

## TARGET AREA

Place where the home will be established proposed by our trust in Wada.

## PRESENT STATUS OF THE PROGRAMME

The programme is new programme and it is to be initiated.

## METHODOLOGY

- a. Develop the necessary infrastructure and residential facilities
- b. Identifying people in need of programme & rehabilitating them.
- c. Trained and competent staff to look their needs.
- d. Participants are encouraged to help in day to day maintenance of the Home.
- e. Income generation programme for some pocket money.
- f. Hobbies are developed
- g. Counseling service provided to help dealing with specific problem.
- h. Health care provided by visiting doctor.
- i. Visit from family member (if any) encouraged.
- j. Collaboration with other agencies working th this specific field for better effectivity and avoid duplication services.

## RESOURCE REQUIRED

- a. Personal
- b. Infra-structure
- c. Funds for programme expenditure.

## MAJOR ACTIVITIES

- a. Activities of daily living, cooking, cleaing etc.,
- b. Hobby development as gardening, agriculture, reading etc., to be developed according to the need of the group.
- c. Yoga/Meditation
- d. Outtrip and picnics
- e. Recreational activities
- f. Income generation programme
- g. Indoor game.

## IMPACT

- a. Rehabilitation of the Aged
- b. They lead a happy and contended life

## ESTIMATED COST :

a. Land Cost (10 Acres)	Rs. 20 Cr.
b. Construction @ Rs. 1000/sq ft.	Rs. 43.56 Cr.
c. Infrastructures	Rs, 10 Cr.
d. Programme Expenditure	Rs. 15 Cr.
e. Vehicle(bus, ambulance, tempo, van)	Rs. 1 Cr.
Grand Total	Rs. 89.56 Cr.