COMPANY PROFILE



NOUS Hospital Consultants (P) Ltd.

HOSPITAL AND HEALTHCARE MANAGEMENT CONSULTANTS

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NOUS Hospital Consultants (P) Ltd.

LEADING HOSPITAL & HEALTHCARE MANAGEMENT CONSULTANTS OF INDIA

OUR MISSION

In co-operation with and in partnership with the providers of Healthcare; Protect, Promote and Restore the Health and well-being of people by ensuring that Health and Personal Social Services are planned, managed and delivered to achieve, measurable Health and social gains and provide the optimum returns on the resources

Hospital is not just a building, but a complex social institution, composed of many subgroups, representing a wide variety of interests and diverse needs. It is the most visible face of Healthcare Industry. It is here that the practitioners of Medicine integrate the Healthcare Technology with the living process. It utilises the services of various Medical, Paramedical and Support personnel to render all Healthcare needs to the patients in its custody and through outreach programs to all, on its medical charge. It employs a variety of modern technologies and engineering services to support the process of Healthcare. It utilises numerous Biological, Pharmaceutical, Chemical and Bio-chemical substances some of which can produce abnormal and unexpected reactions. It handles the dynamics of Life and Death situations during the process of rendering Healthcare.

It is our firm belief that all Healthcare Facilities must be planned to enhance life. The Hospitals have to be comforting and have to effectively organise the increasingly complex process of rendering Healthcare. For us, the design process is a cost related, problem solving process, for creating the right spaces & ambience for the Healthcare Providers. We harness all technological developments in clinical care, in diagnostic services, in engineering support systems, in design of spaces and in administrative services - and integrate them into an effective Healthcare Delivery System.

NOUS provides all services for Planning, Building, Equipping and Commissioning of Hospitals, Medical Colleges, Dental Colleges, Nursing Colleges, Health Clubs, Veterinary Hospitals, & other Healthcare Facilities as well as for Modernisation and Upgradation of the existing Hospitals, Colleges and Healthcare Facilities.

We also provide all services to plan Comprehensive Healthcare Systems to provide Healthcare to any Organised Group. We undertake to monitor personnel policy as related to all matters of Health, Health Insurance and personnel welfare.

KBS - AUG 2022



COMPANY PROFILE

NOUS Hospital Consultants is the Consulting Organisation of Management and Design professionals specialising in Hospitals and Healthcare Projects. We have, to our credit, the programming and planning of 142 Healthcare projects, of which 128 are Hospitals. Of these, 112 have subsequently been designed and constructed to the planned parameters; and are now being successfully used to provide Healthcare. They are not only meeting the objectives of planning but have proved to be capable of meeting the planned and unplanned additional loads in terms of bed's service area ratios and service system loads. These projects are located in various parts of India, viz. New Delhi, Chandigarh, Mumbai, Bihar, Chhattisgarh, Goa, Gujarat, Himachal Pradesh, Haryana, Jammu & Kashmir, Jharkhand, Kerala, Punjab, Rajasthan, Uttar Pradesh (UP), Uttaranchal Pradesh, Orissa, &, Madhya Pradesh. We have also provided our services for Hospital & Healthcare projects in Republic of Guyana, Democratic Republic of Congo, Republic of Senegal, Republic of Zambia, Bangladesh, Republic of Seychelles & erstwhile USSR.

We are currently engaged in Planning & Designing of AIIMS Bilaspur, Himachal Pradesh; AIIMS Deogarh, Chhattisgarh; GMCH in Madhubani & Buxar in Bihar; four GNCTD Hospitals in Delhi. It also includes re-modelling of existing Hospital Buildings as well as planning of new Building Blocks in 16 GNCTD Hospitals for upgrading the Healthcare Delivery Services in Delhi. We are associated with upgradation of Sree Chitra Thirumal Institute of Medical Sciences and Technology, Thiruvananthapuram, Kerala.

In the recent past, we completed **Institute of Liver & Biliary Sciences** (ILBS), a Deemed University for Postgraduate Medical Education. It has a 550 Bedded Hospital for Liver & Kidney Transplantation, a National Tissue Repository, an accredited Animal House & an Advanced Research Laboratory with Centres for Bioinformatics, Genomics & a GMP facility for Molecular Biology. We provided design consultancy for setting up the first Super Speciality Hospital in Republic of Guyana, for establishment of 650 Health Posts in Republic of Zambia and carried out Medical Audit in Republic of Senegal for provision of Critical Care where we proposed 10 Hospitals for Emergency & Trauma care, one in each province of the country. We have also prepared the Detailed Project Report (DPR) for upgradation of the 300 Bedded Seychelles Hospital in the Republic of Seychelles. In addition, **Hamdard Institute of Medical Sciences & Research (Phase-I)** at Jamia Hamdard, Delhi (a 100 seat Medical College & 600 Bedded Hospital); and upgraded 100 Bedded **Vedanta Hindustan Zinc Heart Hospital**, at RNT Medical College, Udaipur, Rajasthan, have been commissioned.

We have been associated with planning & designing of LPL Reference Medical Laboratory, Rohini, Delhi - the largest in Asia with capacity to handle 100,000 tests per day. We have also implemented the Hospital Manual for operational management in 3 of our Hospitals. We have designed the Ultra Clean Modular Operating Room, a Class 100 Cleanroom, for spinal surgery at Indian Spinal Injury Centre (ISIC), in New Delhi. We are working in association with some of the leading Hospital Architects of Delhi and Delhi Metro Railway Corporation (DMRC).

NOUS undertakes turnkey project consultancy & provides all services from concept to commissioning. We provide services to various architectural firms for designing the Hospitals, Medical Colleges, Dental Colleges & Nursing Colleges. We have special expertise in programming Multi use Modular Hospital Buildings & Systems and all its engineering services & Equipment planning. We provide consultancy for carrying out Medical Audits.



OUR EXPERIENCE

Our vast experience in creating varied types of Nursing Units and Clinical Support Areas enables us to define the Hospital activity flow, structure the Healthcare delivery process and provide a Functional Plan which is easy to implement & upgrade. We have, over the years, defined the "Open Care Concept", "Clean and Dirty Traffic", "Emergency Critical Care with Disaster Expansion", "Integrated multi-speciality Trauma Care of all levels", "Isolation and Reverse Isolation Care", "Skills Laboratories", "Double Skin BMT Rooms", "LDR Floorplates", for Hospital planning & designing. We have successfully designed a number of Class C, Ultraclean Surgical Operating Rooms. We provide all design parameters for engineering service systems in Hospitals to control nosocomial infections and enhance the user comfort. We have standardised the Technical Specifications for Medical Gases Pipeline Services; Pneumatic Tube Transport Systems; Hospital Call Systems including Nurse Call Systems and Code Blue Call systems; Waste management Systems, Hospital CSSD & TSSU, and Hospital Laundry.

NOUS has special expertise in Medical Equipment selection and installation, especially for clinical support areas, like installation of the Linear Accelerators, Proton Therapy Centres, Carbon Therapy Centres, Gamma Knife, X Knife, PET CTs, Cobalt Units, Brachy Therapy, Imaging Suites with MRI & CT Scanners; all types of Endoscopy Diagnostic & Therapeutic Suites, Molecular Biology Laboratories, PCR Laboratories, etc. We can set up the Ultra Clean Operating Rooms, Tissue Repositories, Research & BSL Laboratories, Vivarium, Electron Microscopy Rooms, etc. We have standardised layout of Emergency Departments, Trauma Centres, Obstetric Suites with or without LDRs, Surgical Suites, Radiology Departments, ICUs, NICUs, etc. We have to our credit, creation of more than 100 mock-ups to analyse the problems on full scale models, for ICUs, Operating Rooms, Single & Multi-unit Obstetric Suites, Radiology Suites, special OPDs and literally all functional areas of Hospitals, Medical & Dental Colleges.

NOUS specialises in integrating recent technological developments in its planning and design of Hospitals and their Operations. We undertake to design Active Component Systems, Passive Component Systems for Hospital Integration, Remote Real Time Monitoring and Virtual care Centres. We have started the trend for adding a department of Health Information Technology (HIT) with a Health Data Exchange to all our Hospitals since 1995. This deploys Open IT Architecture with departmental level IT servers, which helps in archiving Health Data, enables programming for Virtual ICU; enables the surgical team to carry out virtual surgery and plan the real surgery in much greater detail. It provides better customisation of HIS, standardise the EMR and the resultant "Trend Analysis" helps the decision support system & contributes to Intelligent Decision-Making System of Hospital. We created our first Robotic Surgery OR in 1999. Now, all NOUS projects have a 24 x 7 call centre, to facilitates internal & external communications. We are now working on setting up fully Digital hospitals.

NOUS has set up Validated Animal Houses, Research Laboratories, including BSL-3 Research Laboratories, Skills development Laboratories, Tissue Banks and GMP manufacturing facilities for Genetically Engineered Tissues for re-implantation. Our Ultra Clean Operating Rooms provide Less than 35 CFU per cubic Meter of Air Volume, most suitable for Transplant Surgery. We have designed a Burns Cubicle to treat all types and grades of burns in open care concept (Biological Safety Cabinet Concept). The cubicle provides Class 100 Clean environment with complete access to patient through barrier nursing. The first cubicle is installed in Jindal Hospital, Raigarh and has been used successfully to treat an 70% burns case.

NOUS NOW ADDS A SKILLS LABORATORY TO ITS COLLEGE PROJECTS FOR DEVELOPMENT OF SKILLS AT ALL LEVELS OF HEALTHCARE



OUR EXPERIENCE

NOUS has, planned and help create 142 Healthcare Facilities including 128 Hospitals. We are associated with creation of 2 Medical University, 2 AIIMs Like Institutes, 2 premier Postgraduate Teaching Institute, 11 Medical Colleges, a Dental College, 11 Nursing Colleges and upgraded 9 Medical Institutes with Medical, Dental & Nursing Colleges.

NOUS has also pioneered Postgraduate Education for Medical Architecture and Healthcare Facility (Building) Management in India.

We regularly interact with various Professional Organisations like Bureau of Indian Standards, Central Public Works Department (CPWD), Indian Plumbing Association, Indian Green Building Council, Ishrae, ASHRAE, Facility Guideline Institute, USA, etc. We understand requirements of all regulatory councils of India including NABH, NABL, AERB, Green Council, etc. We programme our projects to meet the statutory requirements.

NOUS maintains that Healthcare Buildings are Public Buildings & recommends making separate Building Blocks for IPD, OPD, Diagnostic Services and Emergency Trauma functions in medium to large Hospitals. This brings in cost advantage as well as functional superiority as compared to a single large building.

NOUS recommends making modular Hospital Buildings with standardised floorplates, which are 30 Meters tall at the maximum, and which are modern smart buildings deploying state of art Information Technologies for Healthcare delivery. These Hospital Buildings must strive to provide comprehensive Clinical Care and be Equipped with all needed Support Services and Engineering Services. All Hospital projects must be executed in more than one phase so that its upgradation over next 5 years is accomplished automatically.

We regularly provide a forecast for future Healthcare technologies which would be incorporated in Healthcare delivery processes. (Current Forecast is available on our web site) We regularly visit about 20 Hospitals every year and review their operations as a learning exercise. We interact with actual user and patients to understand planning and design modalities in context of Hospital administration and operations. We use our interaction with the users as well as with the Healthcare Providers to review our inputs, as well as assumptions, on a real time basis, to update our HPP.

Our experience with Hospital projects has enabled us to make a Hospitals, which employs nearly 25% less manpower, is paper-less and film-less, and which makes intelligent use of Technical developments in Healthcare delivery processes.

NOUS provides its services in a time bound plan for executing the projects in very short time on a definite activity plan as per the PERT & CPM.

We are now looking for more challenges, to plan the Cost-Efficient Hospitals and the Healthcare Programs in any part of the Globe, for any community



NAME OF THE COMPANY NOUS Hospital Consultants Pvt. Ltd. NATURE OF ACTIVITIES

As Hospital Consultants

We render the following services;

- 1. DEVELOPMENT PLANNING (Concept Report)
 - A. NEED & FEASIBILITY ANALYSIS
 - B. OBJECTIVES FORMULATION
 - C. MARKET SURVEY AND ANALYSIS (with third party)
 - D. SITE SELECTION
 - E. PHYSICAL SURVEY AND INVESTIGATION (with third party)
 - F. BUDGETARY COST ESTIMATES (with third party)
 - G. PROGRAMMING AND PHASING

2. PROJECT PLANNING (Project Report)

- A. PREPARATION OF
 - **FUNCTIONAL ANALYSIS**
 - SITE & AREA ANALYSIS
 - **WORKFLOW ANALYSIS**
 - **EQUIPMENT ANALYSIS**
 - SWOT ANALYSIS
- B. PROJECT FORMULATION AND SYNTHESIS

3. DESIGN DEVELOPMENT (Functional Brief)

(In association with our Associated Architects)

- A. MASTER PLANNING
- B. DETAILED ARCHITECTURAL BRIEF
- C. ARCHITECTURAL DESIGN CONCEPT
- D. PHASING AND RESOURCE PLANNING
- E. SERVICE SYSTEM CONCEPT
- F. INTERIORS AND LANDSCAPING CONCEPT
- G. PRELIMINARY COST ESTIMATES

4. DETAILED DESIGN ENGINEERING (Architectural Report)

(In association with our Associated Architects or Client's Architects)

- A. ARCHITECTURAL DETAILED DESIGN
- B. STRUCTURAL ENGINEERING
- C. ELECTRICAL ENGINEERING
- D. MECHANICAL ENGINEERING
- E. PUBLIC HEALTH ENGINEERING
- F. HEATING, VENTILATION AND AIR CONDITIONING PLAN
- G. PIPED MEDICAL GASES & MANIFOLD PLAN
- H. COMMUNICATION & NETWORKING PLAN
- I. BIO-MEDICAL ENGINEERING PLAN
- J. FIRE DETECTION AND PROTECTION
- K. INTERIORS, LANDSCAPING AND SITE DEVELOPMENT
- L. SIGNS AND GRAPHICS



Nature of Activities (Contd.)

5. PROJECT CO-ORDINATION & WORKS IMPLEMENTATION

(In association with our Associated Architects or Client's Architects)

- A. SPECIFICATIONS AND BOQs
- B. DETAILED COST ESTIMATES
- C. TENDERING
- D. EVALUATION, REVIEW OF BIDS AND AWARD OF WORKS
- E. CO-ORDINATION, SUPERVISION & QUALITY CONTROL
- F. SITE MANAGEMENT

6. MEDICAL EQUIPMENT PLANNING AND SCHEDULING

(Equipment Report)

- A. CHOICE OF TECHNOLOGY
- B. ESTABLISHMENT SCALES AND QUANTITIES
- C. PRELIMINARY SPECIFICATIONS
- D. COST ESTIMATES
- E. DETAILED SPECIFICATIONS AND TENDERING
- F. PURCHASING AND SCHEDULING
- G. INSTALLATION PLANNING
- H. SUPERVISION AND CO-ORDINATION
- I. COMMISSIONING AND MAINTENANCE

7. MANPOWER PLANNING (Human Resource Report)

- A. MANPOWER NEEDS
- B. JOB SPECIFICATIONS
- C. PERSONNEL (HR) POLICIES
- D. SEARCH AND RECRUITMENT
- E. INDUCTION TRAINING
- F. HUMAN RESOURCE DEVELOPMENT

8. OPERATING SYSTEMS PLAN (Operational Manual)

- A. ORGANISATIONAL STRUCTURE
- B. MANAGEMENT SYSTEMS
- C. HOSPITAL BUSINESS AND MEDICAL OPERATIONS
- D. HOSPITAL STORES AND SUPPLY SYSTEMS
- E. ENGINEERING OPERATIONS AND MAINTENANCE
- F. HOSPITAL INFORMATION SYSTEMS
- G. COMPUTER NETWORK SYSTEMS
- H. QUALITY ASSURANCE SYSTEMS
- I. DISASTER MANUAL

9. PROJECT IMPLEMENTATION

- A. SOFT COMMISSIONING
- B. SHAKE DOWN AND REALIGNMENT
- C. DOCUMENTATION FOR HANDING OVER
- D. FULL COMMISSIONING



Nature of Activities

As Healthcare Management Consultants

We render the following services;

- 1. Create the 'Master Plan' for delivering Healthcare
- 2. Create the 'Healthcare Delivery System'
- 3. Advise Medical Fitness Standards
- 4. Review Medical Examination Reports
- 5. Organise and manage 'Health Information System'
- 6. Supervise functioning of Medical Inspection Rooms, Hospitals, Dispensaries, Health Resorts and other such Healthcare Facilities
- 7. Monitor Good Hygiene, Sanitary Work Conditions & Environmental Health Parameters
- 8. Monitor Health Hazards
- 9. Provide Health Education program to enable the employees to lead a healthful life
- 10. Organise Health Promotional Aids on work premises
- 11. Liaison with 'Healthcare Providers' (including ESI and Mediclaim providers) to enable the employees to seek timely and efficient Healthcare
- 12. Advise legal obligations for Healthcare Provisioning
- 13. Organise provisioning and periodical inspection of all Healthcare Equipment
- 14. Advise and monitor personnel policy as related to matters of Health and Personnel Welfare
- 15. Create and implement Disaster Management Plans
- 16. Conduct Medical Audits & Health Audits

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NAMES & QUALIFICATIONS OF ASSOCIATES

Dr. K. B. SoodMBBS, DHA, MIMA

Hospital Consultant

Piyush Gupta Hospital Engineer

B E (Marine Engineering)

Haider Abbas Hospital Architect

M Arch

Anuj Sood Hospital Architect

B Arch, AIIA

Manish Saini Hospital Architect

M. Arch

Ms. Vardha Grover Hospital Architect

M Arch

Sameer Mathur Landscape Architect

M. Arch

Devinder S. Damle Consulting Civil Engineer

ΜE

Mrs. Ashwani Wad Consulting Civil Engineer

ΜE

V. S. Kukreja Consulting MEP Engineer

BE

Mrs. Bela Mathur Consulting MEP Engineer

BE

M. K. Gupta Consulting Public Health Engineer

BE

Nishant Gupta Public Health & Fire Safety

B E Systems Engineer

Y. K. Jain Consulting Electrical & HVAC Engineer

BE

R. C. Sehgal Consulting HVAC Engineer

M Tech



ORGANISATIONAL STRUCTURE

Our organisation has a grid management structure and the graphic model below illustrates the various functions and relationships during execution of any project on turnkey basis

MANAGING DIRECTOR	HOSPITAL ARCHITECT	SERVICE CONSULTANT	EQUIPMENT CONSULTANT	PROJECT MANAGERS
HOSPITAL CONSULTANT	PROGRAMMING & PLANNING	EVALUATION	PLANNING	PLANNING
HOSPITAL ARCHITECT	DESIGNING	PLANNING	INTEGRATION OF SHOP DRAWINGS	CO-ORDINATION
SERVICE & EQUIPMENT CONSULTANT	EVALUATION	DESIGNING	PROCUREMENT	QUALITY CONTROL
PROJECT MANAGERS	QUALITY CONTROL	CO-ORDINATION	SUPERVISION	SITE MANAGEMENT
PROJECT SUPERVISORS	SITE MANAGEMENT	EXECUTION	COMMISSIONING	DOCUMENTATION

YEAR OF ESTABLISHMENT: 1993

NOUS Hospital Consultants Private Limited was incorporated and registered as a limited company under the Companies Act of India 1956 on 03.12.1993.

On incorporation, it took over all operations of the registered firm "Hospital Corporation of India" - a proprietary firm of Dr. K. B. Sood registered with Registrar of Firms since 10.10.1983. Dr. K. B. Sood started his practice as a Hospital Consultant in 1981 in Sultanate of Oman. His first project was a Ministry of Defence Hospital in Sultanate of Oman.

ORGANISATIONAL STRENGTH

Hospital Consultant	1
Associated Hospital Architect & Planners	7
Associated Service Consultants	7
Computer Software Engineer	2
Communication Engineer	1
Computer Operator	2
Supporting Staff	6



BIO-DATA OF KEY PERSONNEL

NAME Dr. Kul Bhushan Sood

DESIGNATION Managing Director, Hospital Planning & Management

Consultant

QUALIFICATION MBBS (Graduated from Delhi University, Maulana Azad Medical

College, New Delhi, Year 1971)

D H A (From YMCA Institute of Management Studies, New Delhi,

Year 1987)

MEMBERSHIPS Member, Academic Advisory Council, IHMR, Jaipur

Fellow, Indian Institute of Hospital Engineers, PGIMER,

Chandigarh

Associate, Healthcare Accreditation Secretariat, India

Member of the Indian Management Association

Member of the Academy of Hospital Administration

Member of the Indian Hospital Association Member of the Punjab Medical Council, India Member of the Indian Medical Association

Member of the Life Insurance Corporation of India,

Medical Examiner's Panel

NAME Haider Abbas

DESIGNATION Hospital Architect

QUALIFICATION M Arch (From Jamia Millia Islamia, 2016)

MEMBERSHIP Member Council of Architects, New Delhi

NAME Piyush Gupta

DESIGNATION Associate Hospital Engineer

QUALIFICATION B E (From College of Marine Engineering, Calcutta, 1977)

MEMBERSHIP Member Institute of Engineers

Member Institute of Marine Engineers

NAME Anuj Sood

DESIGNATION Associate Hospital Architect

QUALIFICATION B Arch (From College of Architecture Punjab University,

Chandigarh, Year 1978)

MEMBERSHIP Associate Member of Indian Institute of Architects

Member of Council of Architects



BIO-DATA OF KEY PERSONNEL

NAME Manish Saini

DESIGNATION Associate Hospital Architect

QUALIFICATION M Arch (From University Of Wales, Cardiff in 1997)

MEMBERSHIP Member Council of Architects, New Delhi

Member Royal Institute of British Architects, London

NAME Sameer Mathur

DESIGNATION Associate Landscape Architect

QUALIFICATION M Arch (From University of Massachusetts, Amherst, USA (1993)

MEMBERSHIP Fellow Indian Society of Landscape Architects

Associate, Indian Institute of Architects Member Council of Architects, New Delhi

NAME Devendra S. Damle

DESIGNATION Associate Consulting Civil Engineer

QUALIFICATION ME in Civil Engineering (From Delhi College of Engineering)

BE in Civil Engineering (From Shivaji University, Kolahapur)

MEMBERSHIP Member Indian Association of Engineers

NAME Mrs. Ashwani Wad

DESIGNATION Associate Consulting Civil Engineer

QUALIFICATION M E in Civil Engineering (From Govt. Engineering College, Pune)

MEMBERSHIP Associate Member Indian Association of Engineers

NAME Y K Jain

DESIGNATIONAssociate Consulting Engineer**QUALIFICATION**BE (From Delhi University, Year 1972)**MEMBERSHIP**Member Institute of Engineers

NAME Mrs. Bela Mathur

DESIGNATION Associate Consulting Engineer

QUALIFICATION BE (From Sardar Vallabh Bhai REC, Surat, Year 1989)

MEMBERSHIP Member Institute of Engineers



BIO-DATA OF KEY PERSONNEL

NAME V. S. Kukreja

DESIGNATION Associate Consulting Engineer

QUALIFICATION BE (From Jodhpur University, Year 1967)

MEMBERSHIP Member Institute of Engineers

Member Indian Council of Arbitration

Member Ishrae

Member Indian Institute of Valuers

NAME M K Gupta

DESIGNATION Associate Public Health Engineer

QUALIFICATION Graduate in Engineering (From Jodhpur University, Year 1971)

MEMBERSHIP Member Indian Water Works Association

Member Institute of Engineers

Member Loss Prevention Association of India Member the Project Management Association Member American Water Works Association Member American Society of Civil Engineers

NAME Nishant Gupta

DESIGNATION Associate Public Health & Fire Safety Systems Engineer

QUALIFICATION BE (Civil) (From R V College of Engineering, Year 1999)

MEMBERSHIP Member Institute of Engineers

NAME Udayan Chaudhari

DESIGNATION Associate HVAC Engineer

QUALIFICATION BE Mechanical Engineering (REC, Surat, Year 1980)

MEMBERSHIP Member American Society of HVAC Engineers

Member Indian Society of HVAC Engineers

NAME Atul Sood

DESIGNATION Associate I T and Marketing Expert **QUALIFICATION** B Sc (Delhi University, Year 1980)

PGDBM (From AIMA, Year 1986)

TFM (From Trade Fair Authority of India, Year 1988)



OUR ACTIVITIES

We have till date contributed to more than 142 Healthcare projects which would create about 18,913 Hospital Beds. We have worked with leading Architects of India to provide them with Architect's Brief to enable them to design a Functional Hospital, provide a comprehensive Equipment system & later commission the Hospital. All our commissioned projects start delivery of planned Healthcare, when commissioned.

To our credit, there are 2 Medical University, 2 AIIMs Like Institutes, 2 premier Postgraduate Teaching Institute, 11 Medical Colleges, a Dental College, 11 Nursing Colleges and upgraded 9 Medical Institutes with Medical, Dental & Nursing Colleges. and Two Health Club projects. There is one project each in Health Insurance sector, National Health Services Audit sector and Evaluation of Hospital Services sector. We have carried out Medical Audit and Facility Audit for 4 projects, two in Delhi, one in Kerala and one in Gurgaon.

We are committed to our clients' success. Wherever possible, we like to plan our projects in advance, so that we might obtain the most reasonable cost structure. At all times, we consider the costs to our clients and our clients' Return on Investment. We always plan our projects for commissioning within 12–18 months of breaking soil to prevent obsolescence of the technologies used. In case the resource plan does not support the full project plan, we phase the project facility into sub-units - each sub-unit that is built, is capable of providing planned Healthcare in selected Departments.

To our credit, there are Five completed Graduate Medical College Projects, two completed Post Graduate Medical College Projects, Five planned Graduate Medical College Project, one completed Dental College Project, fourteen projects with College of Nursing and Two Health Club projects and one Deemed Medical University. There is one project each in Health Insurance sector, National Health Services Audit sector and Evaluation of Hospital Services sector. We have carried out Medical Audit and Facility Audit for 4 projects, two in Delhi, one in Kerala and one in Gurgaon.

There are five projects where we have carried out the Market Analysis with objective to determine the positioning and to determine the volume of work to obtain institutional finance. There are nine projects where we have carried out the facility audit of the existing building and infrastructure available to assist in planning the modernisation and upgradation including the process of renewal of Healthcare Technology employed.

We are totally focussed on Healthcare Industry. We regularly make a forecast for Healthcare Industry, especially to provide data on newer technologies being evolved across the various centres in the world. We interact with our peers and other professionals, with various Healthcare Management Institutes in India.

Our Dr. K. B. Sood has been visiting Faculty at Jamia Millia Islamia, where he teaches Medical Architecture for Masters' Programme. He has been the visiting Faculty at Indian Institute of Health Management Research, Jaipur, Delhi and Bangalore and at INLEAD Institute of Management in Gurgaon. He has prepared the uniform Code for Medical Gas Pipeline Systems for India, prepared the MGPS policy and HVAC policy for Hospitals in Delhi and made a number of advocacy presentations for Fire Safety in Hospitals. He regularly publishes articles on Hospital Planning and Hospital Administration. He has contributed chapters on Hospital Planning, to a book on Public Health. Our Haider Abbas is also Faculty at Jamia Millia Islamia, where he teaches Medical Architecture.



Currently (Since 2016) we are engaged with re-modelling work for 18 Government Hospitals in Delhi, with 4 leading Architects in Delhi.

- 1 Acharya Shree Bikshu Hospital, Moti Nagar, New Delhi
- 2 Aruna Asif Ali Hospital, Civil Lines, New Delhi
- 3 Babu Jagjivan Ram Hospital, Jahangirpuri, New Delhi
- 4 Bhagwan Mahavir Hospital, Pitampura, New Delhi (Original planning was done by NOUS 15 years back)
- 5 Dada Dev Govt. Hospital, Dabri, Dwarka, New Delhi
- 6 Deen Dayal Upadhyay Hospital, Hari Nagar, New Delhi (Adding a 40,000 SQM New Block to provide a PG College and Hospital)
- 7 Deep Chand Bandhu Govt. Hospital, Ashok Vihar, New Delhi
- 8 Dr. B S Ambedkar Hospital, Rohini, New Delhi (Medical College)
- 9 Guru Gobind Singh Govt. Hospital, Raghubir Nagar, New Delhi
- 10 Lal Bahadur Shastri Hospital, Khichri Pur, New Delhi
- 11 Lok Nayak Hospital, New Delhi
- 12 Maharishi Valmiki Hospital, Pooth Khurd, New Delhi
- 13 Rao Tula Ram Hospital, Jaffarpur, New Delhi
- 14 Sanjay Gandhi Memorial Hospital, Mangolpuri, New Delhi
- 15 Sardar Vallabh Bhai Patel Hospital, Patel Nagar, New Delhi
- 16 Satyawadi Raja Harish Chandra Hospital, Narela, New Delhi (Original planning was done by NOUS 15 years back)
- 17 GNCTD Hospital (350 Beds), Sarita Vihar, New Delhi
- 18 GNCTD Hospital (600 Beds), Madipur, New Delhi

2019 Consultancy for AIIMS like Institute at Deogarh, Chhattisgarh.

Facility: It has a 100 Seat Medical College, with Postgraduate and

Post-Doctoral Medical College, a 750 Bedded Tertiary care Teaching Hospital, 60 seat Nursing College and 30 Bedded

AYUSH Hospital facility.

Clients: M/s Design Associates Inc, A-163, Sector 163, Noida-

GNoida Expressway, Uttar Pradesh – 201301



2019 Consultancy for AIIMS like Institute at Bilaspur, Himachal Pradesh.

Facility: It has a 100 Seat Medical College, with Postgraduate and

Post-Doctoral Medical College, a 750 Bedded Tertiary care Teaching Hospital, 60 seat Nursing College and 30 Bedded

AYUSH Hospital facility.

Clients: M/s Design Associates Inc, A-163, Sector 163, Noida-

GNoida Expressway, Uttar Pradesh – 201301

2018 Consultancy for Govt. Medical College and Hospital in Dumraon, Distt. Buxar, Bihar

Facility: It has a 100 Seat Medical College, with Postgraduate

Medical College, a 650 Bedded Tertiary Care Teaching

Hospital.

Clients: M/s C. P. Kukreja Associates (P) Ltd., New Delhi

2018 Consultancy for Govt. Medical College and Hospital in Jhanjharpur, Madhubani, Bihar

Facility: It has a 100 Seat Medical College, with Postgraduate

Medical College, a 650 Bedded Tertiary Care Teaching

Hospital.

Clients: M/s C. P. Kukreja Associates (P) Ltd., New Delhi

2018 Consultancy for Govt. Sadar Hospital in Nawada, Bihar.

Facility: It is a 350 Bedded Tertiary Care Hospital.

Clients: M/s C. P. Kukreja Associates (P) Ltd., New Delhi

2018 Consultancy for re-modelling of Institute of Liver and Biliary Sciences (ILBS), New Delhi to increase its bed strength from 353 Beds to 549 Beds. (DMRC ILBS Contract No. 12)

Facility: ILBS is a deemed to be Medical University with 350

Bedded Multi-disciplinary Teaching Hospital & Research Centre. It has specialised facilities for treating Liver, Biliary

& Pancreatic diseases.

Clients: Delhi Metro Rail Corporation Ltd., New Delhi



2018 Consultancy for review of upgradation work of Sree Chitra Thirumal Institute for Medical Sciences and Technology (SCTIMST) Hospital at Thiruvananthapuram, Kerala.

Facility: To upgrade the 253 Bedded SCTIMST Hospital by adding

170 Beds and all needed facilities and provide Quaternary Level Healthcare Services in Cardiology and Neuro-

sciences at an estimated cost of Rs. 230 Crores.

Clients: V S Kukreja and Associates, New Delhi

2018 Consultancy for review of upgradation work of Patna Medical College and Hospital (PMCH), at Patna, Bihar.

Facility: To upgrade PMCH to be a 250-seat Medical College

(currently, it is a 150-seat college) and a 5000 bedded Teaching Hospital (currently, it is a 2000 bedded Hospital)

Clients: Suresh Goyal and Associates, New Delhi

2017 Consultancy for remodelling of Surgical Suite in the Indian Spinal Injury Centre, Vasant Kunj, Delhi

Facility: Upgrade the existing Surgical Suite and add a new state of

the art Modular Operating Room

Clients: Indian Spinal Injuries Centre, Sector C, Vasant Kunj, New

Delhi - 110 070

2015 Consultancy for preparation of Tender Specification for Medical Gas Pipeline System Installation for 500 Bedded Mother & Child Block in Guru Teg Bahadur Hospital, Dilshad Garden, Delhi – 110 095

Facility: 500 Bedded Maternal and Child Health Block and

Department of Metabolism and Endocrinology Block in GTB Hospital and University College of Medical Sciences,

Delhi

Clients: PWD, Delhi

2015 Consultancy for preparing the Detailed Project Report (DPR) for upgradation of the Seychelles Hospital in the Republic of Seychelles.

Facility: 300 Bedded Hospital multi-speciality Hospital providing

General Medicine, Cardiology, Surgery, Burns, Gynaecology, Paediatrics, Oncology, Renal Diseases and allied specialities. On upgradation, it will have 16 bedded ICU, One Cath Lab, upgraded Oncology & Nationwide HIS

& Ambulance facilities

Clients: Seftech India Pvt. Ltd., Nehru Place, New Delhi - 110 019



2015 Consultancy for Project Planning and Equipment Planning of GM Hospital & Research Centre, Chandauli, Varanasi, Uttar Pradesh.

Facility: 300-bedded, multi-speciality, tertiary-care Hospital

providing Comprehensive Departments of Cardiology,

Gastro-enterology, and Nephrology.

Clients: Globetech Medicare Private Limited, Kolkata-7000012

Project Architects: Arch Neeraj Kumar, Kumar & Associates, Nadesar,

Varanasi, Uttar Pradesh

2015 Consultancy for Project Planning of Shri Onkar Singh Hospital & Research Institute, Jammu.

Facility: 80 Bedded, multi-speciality, Surgical Hospital with 12,780

SQM built area providing General Medicine, Surgery and Orthopaedic Services. it will have 12 bedded ICU, 4

Operating Rooms and all support services,

Clients: Shri Onkar Singh Memorial Trust, New Delhi

2014 Consultancy for Facility Audit, Due Diligence & Review of Project Planning of 200 Bedded Multi Speciality Hospital in Gurgaon, in Haryana

Facility: 200 Bedded Hospital with 21,000 SQM built area providing

General Medicine, Surgery, Oncology, Renal Diseases and allied specialities. It has 6 Operating Rooms, One Cath Lab, 2 Bunkers for Radiotherapy, MRI & CT Scanners, etc.

2013 Consultancy for Project Planning of 650 Heath Posts in the Republic of

Zambia

Facility: To plan and design a network of Health Posts to strengthen

the Healthcare delivery system at National Level in the Republic of Zambia. It is an aid project by Govt of India.

Clients: International Projects Division, Fedders Lloyd Corp. Ltd.

2012 Consultancy for Project Planning of 100 bedded Super Speciality Teaching Hospital and Research Centre in the Republic of Guyana

Facility: A 100 Bedded state-of-the-art, Multidisciplinary, Super

Speciality Teaching Hospital and Research Centre with a Comprehensive Diagnostic Centre, Surgical Facility, Cath Labs, Endoscopy Suite, 48 Bedded ICUs, and Component Level Blood Bank. It is an aid project by Govt of India.

Level blood bank. It is an aid project by dovi of maia.

Clients: International Projects Division, Fedders Lloyd Corp. Ltd.



2012 Consultancy as Independent Hospital Consultant for the Institute of Liver and Biliary Sciences (ILBS), New Delhi

Facility: ILBS is a deemed to be Medical University with 350
Bedded state-of-the-art Multi-disciplinary Teaching
Hospital & Research Centre with BSL-3 Laboratory,
Vivarium, National Tissue Repository, Comprehensive
Diagnostic Centre, Radiotherapy Suite and Surgical Facility
with four Operating Rooms, Endoscopy Suite, 88 Bedded

ICUs, and Component Level Blood Bank. It has specialised facilities for treating Liver, Biliary & Pancreatic diseases.

Clients: Institute of Liver and Biliary Sciences, New Delhi

2011 Consultancy for Project Planning, Designing, Systems Planning and Equipment Planning for Aakash Hospital, Dwarka, Delhi

Facility: 200 Bedded Tertiary Care Hospital with a Comprehensive

Diagnostic Centre and a Surgical Facility with focus on

Orthopaedics

Clients: Aakash Educational Services Ltd., New Delhi

2010 Consultancy for Project Planning of 11 Hospitals in Delhi on PPP Model

Facility: To formulate a Public Private Partnership Model for 11 x

200 Bedded secondary Care Hospitals in different parts of

NCT, Delhi.

Clients: Directorate of Health, Government of NCT, Delhi through

Asian Development Bank, & KPMG Consultants, Delhi.

2009 Turn Key Consultancy for Project Planning, Designing, Systems Planning and Equipment Planning for Phase – I of Hamdard Institute of Medical Sciences & Research, at Hamdard Nagar, New Delhi

Facility: Upgrading existing Hospital and College of allied Health

Sciences to establish a 350 Bedded Teaching Hospital, a 100 seat Medical College & 100 Bedded Unani Hospital.

Clients: Jamia Hamdard University, Hamdard Nagar, New Delhi.

2009 Consultancy for Planning Vedanta Cardiology Centre in Chittorgarh in Rajasthan.

Facility: A 24 Bedded Cardiology Centre with Ambulatory Cardiac

Lab, associated with Govt. General Hospital, Chittorgarh

Clients: Vedanta, Hindustan Zinc Limited, Chittorgarh, Rajasthan.



2009 Turn Key Consultancy for Project Planning, Designing, Systems Planning and Equipment Planning for Phase – I of HZL Heart Hospital, Udaipur in Rajasthan under operational control of RNT Medical College, Udaipur

Facility: Upgrading existing Cardiology Centre to establish a 100

Bedded Postgraduate Teaching Hospital, with 2 Cardiology

and 1 Cardio-Thoracic Vascular Surgery Units.

Clients: Vedanta, Hindustan Zinc Limited, Udaipur, Rajasthan.

2009 Consultancy for Project Planning of Hamdard Institute of Medical Sciences & Research, at Hamdard Nagar, New Delhi

Facility: Self-Financed Institute with 626 Bedded Teaching Hospital,

220 Bedded Super Speciality PG Teaching Hospital, 200 Bedded Super Speciality Private Hospital and a 100 seat Medical College, a 100 seat Dental College and a 100 seat Nursing College, College for Physiotherapy, College for

Allied Medical Sciences and Hospital Management.

Clients: Jamia Hamdard, a deemed to be University, Hamdard

Nagar, New Delhi.

2009 Consultancy for Project Planning of Shafaqat Rehabilitation Centre for Physically Challenged, a modern Rehabilitation and Neuro-diagnostic Centre in Srinagar.

Facility: 24 Bedded Secondary Care, Rehabilitation Centre, with

comprehensive Diagnostic, Curative & Preventive services in locomotor disabilities, Hearing and Visual Disabilities, Learning Disabilities and other such Disabilities with the clear intent of rehabilitating the person physically and

socially.

Clients: Voluntary Medicare Society, Srinagar, Jammu & Kashmir.

2008 Upgradation and Equipment Planning of 1500 Bedded University Hospital in Democratic Republic of Congo.

Facility: A 1500 Bedded University Hospital associated with a

Medical College is being upgraded by adding 650 beds, nearly 700,00 SFT area in two new building blocks and Medical Equipment valued at approximately Rs. 2000

millions.

It is an aid project from Govt of India.

Clients: Hightech Healthcare, Noida



2008 Turn Key Consultancy for Facility Audit, Project Planning, Designing, Systems Planning, Equipment Planning & Commissioning for Upgradation of HZL Heart Hospital, Udaipur in Rajasthan

Facility: A Private-Public Sector Partnership Cardiac Hospital

associated with RNT Medical College, Udaipur. The Hospital has 100 Beds and provides comprehensive Cardiology Care and Cardio-vascular-thoracic Surgery

Clients: Vedanta, Hindustan Zinc Limited, Udaipur, Rajasthan

2008 Consultancy for Facility Audit, Project Planning, Systems Planning, & Equipment Planning for Upgradation of Deepak Gupta Memorial Hospital on Vikas Marg, Delhi

Facility: 300 Bedded Secondary Care, Super Speciality Hospital

which shall be a Group Hospital of Kailash Hospital & Research Centre Ltd. The existing 150 bedded hospital

building shall be demolished.

Clients: Kailash Hospital Ltd., Noida, Uttar Pradesh.

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi

2008 Consultancy for Facility audit and Commissioning of Institute of Liver and Biliary Sciences, Vasant Kunj, New Delhi

Facility: A State of Art, 150 Bedded Tertiary care Hospital for Liver

Diseases and Liver Transplantation, we have carried out an

audit of the built facility for making it operational

In phase II, it shall be upgraded to a 40 seat Postgraduate

institute of Medical education and Research.

Clients: Feedback Ventures Private Limited, New Delhi

2007 Turn Key Consultancy for Project Planning, Designing, Systems Planning and Equipment Planning for O P Jindal Memorial Hospital, Barbil, Orissa

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Diagnostic Centre and a Surgical Facility

with four Operating Rooms

Clients: Jindal Steel & Power Ltd., New Delhi

2007 Turn Key Consultancy for Phase – II of the O P Jindal Hospital & Research Centre, Raigarh, Chhattisgarh

Facility: Addition of 50 Beds and other facilities to Phase -I

Clients: Jindal Steel & Power Ltd., New Delhi



2007 Consultancy for Upgradation of Dr. Lal Pathlabs, Hanuman Road to meet NABL & CAP Standards

Facility: A multi-department Medical Reference Laboratory for

10,000 Tests, we are re-laying all the systems and analysers

to meet the statues as applicable

Clients: Dr. Lal Pathlabs (P) Ltd., Hanuman Road, New Delhi

2006 Turn Key Consultancy for Project Planning, Designing, Systems Planning, Equipment Planning & Commissioning for Sri Guru Amar Dass Ji Charitable Hospital & Nursing College in Ludhiana

Facility: 500 Bedded Secondary Care, Super Speciality Hospital

with a School of Nursing which shall provide clinical material support to existing 100 seats Dental College. The hospital shall be built in 2 phases, first phase being of 150

Beds.

Clients: Baba Jaswant Singh Trust Nanksar Complex, Samrala

By-pass Chowk, Ludhiana, Punjab

2006 Consultancy for Project Planning of Fortis Institute of Medical Sciences & Research, Chandigarh

Facility: Self-Financed Institute with 626 Bedded Teaching Hospital,

220 Bedded Super Speciality PG Teaching Hospital, 200 Bedded Super Speciality Private Hospital and a 100 seat Medical College, a 100 seat Dental College and a 100 seat Nursing College, College for Physiotherapy, College for

Allied Medical Sciences and Hospital Management.

Clients: Fortis Healthcare Limited, New Delhi

2006 Turn Key Consultancy for Project Planning, Designing, Systems Planning, Equipment Planning & Commissioning for International Specialist Hospital & Research Centre, Srinagar, Jammu & Kashmir

Facility: 150 Bedded Tertiary Care Super Speciality Hospital with a

Comprehensive Diagnostic Centre and a Surgical Facility

with five Operating Rooms

Clients: Friends Medical Services (P) Ltd. Srinagar, Jammu &

Kashmir, a company promoted by NRI Doctors from

England, USA and Kingdom of Saudi Arabia



2006 Consultancy for Project Planning of Institute of Medical Sciences & Research, Mandi, Himachal Pradesh

Facility: Self-Financed Institute with 850 Bedded Teaching Hospital,

a 100 seat Medical College, a 100 seat Dental College and a

100 seat Nursing College.

Clients: Mr. Rakesh Mathur, ICC Holdings North East Project

Consultancy Pvt. Ltd. Noida Uttar Pradesh

2005 Consultancy for Project Planning, Designing, Systems planning and Equipment planning for upgradation of Maharaja Agrasen Medical College, Agroha, Haryana

The 150-seat upgraded Medical College and Hospital is now fully recognised by MCI

Facility: 400 Bedded Secondary Care Hospital with a 50 seat

Medical College and a School of Nursing which shall be upgraded to a 600 Bedded Secondary Care Hospital with a 100 seat Medical College and associated with a Dental

College and a College of Nursing.

Clients : Maharaja Agrasen Medical Education & Scientific

Research Society, New Delhi

2005 Consultancy for Project Planning for Kailash Institute of Medical Sciences and other Institutes in Noida

Facility: 700 Bedded Secondary Care Hospital with a 100 Seat

Medical College, 100 seats Dental College and a School of

Nursing

Clients: Indian Medical Education Trust, Noida

2005 Consultancy for Project Planning, Systems Planning & Equipment Planning for Dr. Lal Pathlab's Reference Medical Laboratory, New Delhi

Facility: A state of art, Reference Medical Laboratory with a number

of automated Analytical Laboratories and emphasis on Molecular Laboratory Technology, for 80,000 tests per day and will have 500 collection centres and 50 satellite Laboratories all over India and Neighbouring countries with

centralised control over all auto-analysers

Clients: Dr. Lal Pathlabs (P) Ltd., New Delhi



2005 Consultancy for Project Planning, Systems Planning and Equipment Planning for Kailash Hospital, Behror, Rajasthan

Facility: 250 Bedded Secondary Care Hospital with a

Comprehensive Diagnostic Centre and a Surgical Facility with six Operating Rooms and with a 60 seat School of

Nursing

Clients: Kailash Hospital Ltd., Noida, Uttar Pradesh.

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi

2005 Turn Key Consultancy for Project Planning, Designing, Systems Planning and Equipment Planning for Jindal Hospital & Research Centre, Raigarh, Chhattisgarh

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Diagnostic Centre and a Surgical Facility with three Operating Rooms which shall be built in two phases, first phase being 65 beds. The hospital has a unique Burns ward with NOUS designed Burn cubicle for treatment of serious burn cases, dialysis support and a

comprehensive community Healthcare Programme.

Clients: Jindal Steel & Power Ltd., New Delhi

2004 Consultancy for Project Planning and Equipment Planning of Institute of Liver and Biliary Sciences, Vasant Kunj, New Delhi

Facility: A State of Art, 150 Bedded Tertiary care Hospital for Liver

Diseases and Liver Transplantation. In phase II, it shall be upgraded to a 100 seat Postgraduate institute of Medical

education and Research.

Clients: Government of National Capital Region, Delhi

Chief Consultants : Kapoor & Associates, New Delhi

& Project Architects

2004 Consultancy for Project Planning, Systems Planning and Equipment Planning for Kailash Hospital and Research Centre, Greater Noida, Uttar Pradesh

Facility: 500 Bedded Tertiary Care Hospital with a Cancer Institute

& School of Nursing to be built in phases, first phase being

of 100 beds.

Clients: Kailash Hospital Ltd., Noida, Uttar Pradesh.

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi



2004 Consultancy for Generating New Business Model & Project Planning for addition of Super Speciality Departments to Rockland Hospital, New Delhi

Facility: A State of Art, 100 Bedded Super Speciality Hospital with

focus on Orthopaedics and Trauma

Clients: Foundation for Applied Research in Cancer, New Delhi

2004 Consultancy for Project Planning of Kailash School of Nursing, Greater Noida, Uttar Pradesh

Facility: A State of Art, School of Nursing for 60Admissions per

year attached to Kailash Hospital and Research Centre,

Greater Noida

Clients : Kailash Charitable Trust, Delhi.

2003 Turn Key Consultancy for Project Planning, Designing, Systems and Equipment Planning for M M Institute of Medical Sciences and associated 868 Bedded Teaching Hospital, Mullana, Ambala, Haryana

Facility: 868 bedded Secondary Care Teaching Hospital, with 32

Clinical departments, Cancer Block and all support services and Medical College with 150 undergraduate students & 100 post Graduate Students intake yearly. (Associated with School of Nursing and Institute of Physiotherapy, each with

100 seats)

Clients: M M Education Trust, Ambala, Haryana

2003 Turn Key Consultancy for Project Planning, Designing, Systems Planning, Equipment Planning and commissioning for Life Line Hospital, Alwar, Rajasthan

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Diagnostic Centre and a Surgical Facility

with three Operating Rooms

Clients: Vinayak Healthcare (P) Ltd. Alwar, Rajasthan

Turnkey Consultancy for Project Planning, Designing, Systems Planning and Equipment Planning for Delhi Heart and Lung Institute, New Delhi.

Facility: 100 Bedded Tertiary Care Hospital, with three Cath Labs

and three CTVS Operating Rooms, 48 Bedded ICUs, Sleep Lab and Component Level Blood Bank, it has specialised

facilities for treating Heart and Lung diseases

Clients: Apex Heart Care Private Limited, New Delhi



2002 Standing Consultants for Feasibility Study of Health Care Project, BILT Trading & Infrastructure Limited, the Thapar Group, New Delhi.

2001 Consultancy for Project Planning, Systems Planning and Equipment Planning for Reconstruction of G K General Hospital, Bhuj, Kachchh, Gujarat.

Facility: 500 Bedded Secondary Care Teaching Hospital, (300 Beds

in first Stage), Medical College with 50 undergraduate students & School of Nursing with 30 students intake yearly for Nursing Diploma and 30 students intake yearly

for Midwifery Diploma courses

Clients: Prime Ministers National Relief Fund

Chief Consultants & : E. F. N. Ribeiro Associates, New Delhi

Project Architects

2001 Consultancy for Project Planning, Equipment Planning and Commissioning of Fortis School of Nursing, Mohali, Punjab in Fortis Heart Institute, Mohali, Punjab.

Facility: A State of Art, School of Nursing for 30 admissions per

year attached to Fortis Heart Institute, Mohali, Punjab and

to Govt. General Hospital, Sector 16, Chandigarh

Clients: Fortis Healthcare Ltd., New Delhi

2001 Consultancy for Functional Analysis, Equipment Planning and Commissioning of Dayanand Memorial Hospital, Chamba, Himachal Pradesh

Facility: 12 Bedded Secondary Care, Camp Hospital (to have 48

Beds during Camps) with a Diagnostic Centre and a

Surgical Facility with two Operating Rooms

Clients: Dayanand Math, Chamba, Himachal Pradesh

2001 Project Planning of Shambhala General Hospital and Research Centre, Ghurdorh, Nagger, District Kullu, Himachal Pradesh

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Trauma, and Diagnostic Centre and

specialised Obstetric Services

Clients: Society for Health and Social Transformation,

Rehabilitation, Aid (SHASTRA), Village Ghurdorh, P.O.

Larankelo, District Kullu, Himachal Pradesh



2001 Detailed Project Planning for expansion of Walia Hospital and Research Centre, Mayur Vihar, New Delhi.

Facility: 30 Bedded Secondary Care Hospital with a Comprehensive

Trauma, and Diagnostic Centre

Clients: Walia Charitable Trust, New Delhi

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi

2000 Consultancy for Functional Analysis, Equipment Planning and Commissioning of Jagriti Hospital and Research Centre, Allahabad, UP.

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Trauma, and Diagnostic Centre

Clients : Agarwal Hospital and Research Centre (P) Ltd. Allahabad

Uttar Pradesh

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi

2000 Turn Key Consultancy for Functional Analysis, Equipment Planning and Commissioning of Millennium Hospital and Research Institute, Pusa Road, New Delhi

Facility: 75 Bedded Secondary Care Hospital with a Comprehensive

Trauma, and Diagnostic Centre

Clients: Millennium Health Institute and Diagnostics (P) Ltd., New

Delhi

2000 Consultancy for Project Planning of the Bhiwandi Medical College, Bhiwandi, Thane, Maharashtra

Facility: 700 Bedded Tertiary Care Hospital, Medical College with

100 undergraduate students & 60 post graduate students and

School of Nursing with 100 students intake yearly

Clients: The Kokani Muslim Education Society, Thane,

Maharashtra

2000 Turn Key Consultancy for Functional Analysis, Equipment Planning and Commissioning of M M College of Dental Sciences and Research, Mullana, Ambala

Facility: Dental College with 100 undergraduate students & 40 post

graduate students and 100 Bedded Secondary Care Hospital

Clients : Maharishi Markandeshwar Education Trust, Mullana

(Ambala), Haryana



2000 Consultancy for Project Planning of Heart Hospital and Research Institute, Punjabi Bag, New Delhi

Facility: 50 Bedded Tertiary Care Heart Hospital with Departments

of Medical and Surgical Cardiology

2000 Consultancy for Functional Analysis, Equipment Planning and Commissioning of Hiranandani Hospital, Mumbai

Facility: 100 Bedded Secondary Care Hospital with a School of

Nursing

Clients: Hiranandani Foundation, Mumbai

Chief Consultants : Architect Hafeez Contractor, Mumbai

& Project Architects

2000 Functional Analysis and Equipment Planning of Patliputra Nursing Home, Samaipur Badali, Delhi

Facility: 50 Bedded Secondary Care Hospital with comprehensive

Diagnostic Centre

2000 Detailed Project and Financial Planning of Township Hospital, Utkal Alumina International Ltd., Rayagada, Orissa

Facility: 30 Bedded Secondary Care Hospital with a Comprehensive

Diagnostic Centre

Clients: Utkal Alumina International Ltd., Gurgaon

Chief Consultants : Engineers India Ltd., Gurgaon, Haryana

1999 Functional Analysis and Equipment Planning for Upgradation of Kailash Hospital & Research Centre, Noida, Uttar Pradesh

Facility: Adding a 50 Bedded Tertiary Care Cardiology & Cardio-

thoracic Centre to 250 Bedded Hospital.

After upgradation, it shall have two CTVS Operating Rooms and two Cardiac Cath Labs with comprehensive

services for cardiac care

Clients: Kailash Hospital Ltd., Noida, Uttar Pradesh

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi



1999 Functional Analysis and Equipment Planning for Bang Bandhu Memorial Hospital, Chittagong, Bangladesh

Facility: 500 Bedded Tertiary Care Teaching Hospital with

Comprehensive Diagnostic Centre & Departments of

Cardiology, Gastro-enterology, and Nephrology

Clients: University of Science & Technology, Bangladesh

Project Architects: C. P. Kukreja Associates (P) Ltd., New Delhi

1999 Functional Analysis and Planning for Modernisation and Upgradation of Yashoda Hospital & Research Centre, Ghaziabad, Uttar Pradesh

Facility: 130 Bedded Tertiary Care Hospital with a Comprehensive

Trauma, IVF, Gastro-enterology, Nephrology and

Diagnostic Centre

Clients: Yashoda Hospital & Research Centre (P) Ltd., UP

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi

1999 Functional Analysis and Planning for Raman Munjal Memorial Hospital, Sidhrawali, Dharuhera, Haryana

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Trauma and Diagnostic Centre

First phase is a 50 Bedded facility with comprehensive

school and factory Healthcare services

Clients: Ramankant Munjal Foundation, New Delhi

(A foundation of Hero Honda Motors Ltd.)

Project Architects : C P Kukreja Associates (P) Ltd., New Delhi

1998 Functional Analysis and Planning of Sri Sai Hospital, Moradabad, UP

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Trauma, and Diagnostic Centre. The

hospital shall add a school of nursing later.

Clients: Medinova Healthcare (P) Ltd., Moradabad, Uttar Pradesh

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi

1998 Functional Analysis and Planning for Satyawadi Raja Harish Chander Hospital, Narela Delhi

Facility: 200 Bedded Secondary Care Hospital with a

Comprehensive Diagnostic Centre

Chief Consultants : Rites (Architecture & Planning Division) Delhi



1998 Functional Analysis and Equipment Planning for Fitness and Rejuvenation Centre, the Goa Resort of the Bharat Hotels, Goa

Facility: Health Sanatorium providing various therapies for

Rejuvenation along with a Comprehensive Diagnostic

Centre

Chief Consultants : Architect Oliver Vidal & Associates, Paris

1997 Functional Analysis and Operational Management Contract (1 Year) of Nirmal Ashram Hospital, Rishikesh

Facility: 100 Bedded Secondary Care Hospital with a

Comprehensive Diagnostic Centre

1997 Functional Analysis and Medical Audit of Hair Rotary Hospital, Vapi, Gujarat

Facility: 150 Bedded Secondary Care Hospital with a

Comprehensive Diagnostic Centre

Project Architects : Vastukala Consultants, Delhi

1996 Functional Analysis and Equipment Planning for All India Institute of Alternative Medicine, Gurgaon, Haryana

Facility: 300 Bedded Health Sanatorium providing various therapies

for rejuvenation along with a Comprehensive Diagnostic

Centre

1996 Commission of International Hospital & Research Institute, Noida, Uttar Pradesh

Facility: 600 Bedded Tertiary Care Hospital with Medical &

Surgical Cardiology, Gastro-enterology, Neurology &

Nephrology

Project Architects: Architect Hafeez Contractor, Bombay.

1996 Commission for Yashoda Hospital & Heart Institute, Surat, Gujarat

Facility: 300 Bedded Tertiary Care Hospital with Cardiology,

Cardio-thoracic Surgery, Neuro-sciences, Family Medicine

and Trauma Unit

Project Architects : C. P. Kukreja Associates (P) Ltd., New Delhi



1995 Functional Analysis and Commissioning Plan of Indraprastha Apollo Hospital, Sarita Vihar, New Delhi

Facility: 700 Bedded Tertiary Care Corporate Hospital providing

more than 50 specialities including Cardiology, Cardiothoracic Surgery, Neuro-sciences, Trauma, Obstetrics,

Advanced Imaging & Pathology

Clients: The Indraprastha Medical Corporation Ltd., New Delhi

Project Architects: Architect Hafeez Contractor, Bombay

1995 Commission for Vishwa Nath Rampal Hospital, Amritsar

Facility: 40 Bedded In-patient Unit for Secondary Care with

requisite support services

Clients: Dr. V K Rampal, 5 Court Road, Amritsar

Project Architects: Satnam Namita and Associate, Chandigarh

1994 Functional Analysis and Functional Planning of Acharya Shree Chander College of Medical Sciences & Hospital, Jammu, Jammu & Kashmir

Facility: 700 Bedded Tertiary Care Hospital, Medical College with

100 undergraduate students and 20 post graduate students and School of Nursing with 100 student's intake yearly

Chief Consultants : Vastukala Consultants, Delhi

1994 Functional Analysis and Functional Planning of the Emergency Block of Postgraduate Institute of Education & Medical Research, Chandigarh

Facility: 60 Bedded Tertiary Care Trauma Centre with 8 operating

rooms and 8 Triage stations. The 60 bedded ward is

planned to provide Class I critical care.

Chief Consultants : S. D. Sharma and Associate, Chandigarh

1994 Commission for Kailash Hospital and Research Centre, Noida, UP

Facility: 200 Bedded Tertiary Care Hospital

Clients: Kailash Hospital Ltd., Noida, Uttar Pradesh.

Project Architects: Mr. Anuj Sood, Designers Inc., New Delhi

1993 Consultancy for Modernisation of I N H S Asvini, Colaba, Bombay

Facility: 825 Bedded Tertiary Care Hospital

Clients: Military Engineering Service, Bombay

Chief Consultants : Satnam Namita and Associate, Chandigarh



1993 Functional Analysis and Functional Planning of Out Patient Department Block of Postgraduate Institute of Education & Medical Research, Chandigarh

Facility: 5000 visits per day OPD Block.

Chief Consultants : S. D. Sharma and Associate, Chandigarh

1993 Functional Analysis and Functional Planning of Advanced Paediatric Centre, Postgraduate Institute of Education & Medical Research, Chandigarh

Facility: 240 Bedded Tertiary Care Paediatric Hospital providing all

sub-specialities including a Genetic Lab and a Neo-natal

Centre

Chief Consultants : S. D. Sharma and Associate, Chandigarh

1992 Functional Analysis and Equipment Planning of Rybinsk Sanatorium, Russia

Facility: 300 Bedded Primary Care Health Screening and

Maintenance Sanatorium

Clients: Government of Russia

Chief Consultants : Stup Consultants Ltd., Panchsheel Park, New Delhi

1991 Commission for Shri Baba Haidakhan Charitable and Research Hospital, Ranikhet, Uttar Pradesh

Facility: 100 Beds Secondary Care Hospital
Clients: Haidakhandi Samai, Haidakhan, UP

1991 Commission for Concord Centre for Neuro-sciences and Research, New Delhi

Facility: 60 Beds Tertiary Care Hospital

Clients: Brain Care & Research Foundation (India)

F-24, Hauz Khas Enclave, New Delhi

1990 Functional Analysis and Development of Functional Brief for Out Patient Department of Sir Ganga Ram Hospital, New Delhi

Facility: OPD Block, Office Complex, Diagnostic Block

Clients : Sir Ganga Ram Hospital, New Delhi

Chief Consultants : Kanvinde Rai & Choudhary, Connaught Place, New Delhi



1989 Functional Analysis and Equipment Planning of Community Hospital, Jawahar Lal Nehru Port Trust, Bombay

Facility: 100 Beds General Hospital

Clients: Ports Trust Authority of India

Chief Consultant : Howe (India) Pvt. Ltd., Nehru Place, New Delhi

1989 Planning and Functional Detailing of Chandmal Sarawgi Memorial Hospital & Research Centre, Gauhati

Facility: 288 Beds Multi-speciality Hospital and Research Centre

Clients: M/s. Chandmal Sarawgi Trust, Gauhati, Assam

- 1987 Review of Organisational, Administrative & Functional Structure of Lady Harding Medical College & Associated Smt. Sucheta Kriplani Hospital and Kalawati Saran Hospital, New Delhi
- 1986 Medical Audit of Dr. Ram Manohar Lohia Hospital, New Delhi for Quality Assurance Program of Indian Hospital Association, New Delhi
- 1985 Formulation of Percentage Participation Plan of Mediclaim Insurance for the Oriental Insurance Company Limited, New Delhi
- 1984 Evaluation of Projected Hospital Plan of Delhi Hospital and Cardiac Research Centre for M/s. S. J. Jindal Trust, New Delhi
- 1982 Equipment Planning & Functional Detailing for Regimental Hospital, Ibra, Sultanate of Oman

Facility: 16 Beds General Hospital

Promoters : Ministry of Defence, Sultanate of Oman

Chief Consultant : Engineering Division, Ministry of Defence, Sultanate of

Oman

1981 Functional Analysis and Equipment Planning of Sarfait Hospital, Sarfait, Sultanate of Oman

Facility: 24 Beds War Hospital in a Bombproof Shelter

Promoters : Ministry of Defence, Sultanate of Oman

Clients: Engineering Division, Ministry of Defence, Sultanate of

Oman

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Last Page



C.D.D. REDDY

Dated: 27.8.96.

TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s Nous Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi were associated as consultants in putting up Indraprastha Apollo Hospital at Sarita Vihar, Delhi Mathura Road, New Delhi, during 1995-96 and M/s Hafeez Contractor of Bombay was the Architect.

The Hospital built at a cost of Rs. 170 crores is a 600 bedded, Multi speciality, Tertiary care facility with over 50 departments & over 6 lac. sq. ft. of functional area.

We have generally found their work and performance satisfactory. They have adequate expertise to handle these jobs and other related activities as Hospital consultants.

(C.D.D. REDDY) CHIEF EXECUTIVE



Kailash Hospital & Research Centre Ltd.

H-33, Sector-27, Noida-201301

PH.: 8-555444, 551155, 523523, 535455 (16 Lines) Fax: 011-8-552323

TO WHOEVER IT MAY CONCERN

This is to certify that M/s Nous Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi were associated as Hospital Consultants in planning and establishing Kailash Hospital And Research Center Ltd. during 1994-95.

Kailash Hospital And Research Center built at a cost of Rs.130 millions is a 250 bedded Multi Specialty Tertiary Care Hospital with over 34 departments and over 130 Thousand Foot square of Functional Area.

We have found their work and performance satisfactory. They have adequate expertise to handle these jobs add all related activities as Hospital Consultants. We can recommend their services to any other organization.

DR.MAHESH SHARMA (Chairman & Mg.Director)



M.M. INSTITUTE OF MEDICAL SCIENCES & RESEARCH

MULLANA - 133 203 (AMBALA)

Off. : 01731-275937 Fax : 01731-275937

E-Mail: mmmcmullana@yahoo.com

No. MMIMSR/

Dated: 15.3.2007

TO WHOM SO EVER IT MAY CONCERN

This is to certify that M/s. Nous Hospital Consultants Pvt. Ltd. having Registered Office address at: C-145, Nirman Vihar, New Delhi 110092, are the Hospital Consultants who have Conceptualized, planned, Designed and prepared the Detailed Project Report and undertook all the Allied works and services including the Project Execution and establishing of MM Institute of Medical Sciences & Research, A unit of M.M. Education Trust, Mullana (Ambala), Haryana.

The Project estimated cost is around Rs. 402 Crores approximately.

MM Institute of Medical Sciences & Research, Mullana has been planned and executed as a Medical College and hospital which is now fully functional and duly approved by the Competent Authority, Medical Council of India as per the laid guidelines.

The details pertaining to the project are attached at "Annexure A"

We are pleased to confirm that the works, performance and services of M/s. Nous Hospital Consultants Pvt. Ltd. to be satisfactory. They have complete ad adequate expertise for handling and executing jobs of similar nature and size as the hospital Consultants and stand recommended.

For M.M. Institute of Medical Sciences & Research

Tarsem Kumar Garg

Chairman

Chairman M.M. Institute of Medical Sciences & Research Mullana (Ambala)



Jamia Hamdard

00-91-11-26059664 (O) 00-91-11-26059663 Fax

Hamdard University, 'A' Category - NAAC Hamdard Nagar, New Delhi - 110 062, India

Naushad Alam Registrar

TO WHOEVER IT MAY CONCERN

Certified that M/s NOUS Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi, have prepared a concept report to establish "Hamdard Institute of Medical Sciences & Research,-(HIMSR)" at Jamia Hamdard, Hamdard Nagar, New Delhi. The HIMSR will consist of the followings supporting services:-

- + 100 seat Medical and 100 seat Dental College.
- → Teaching hospital of 600 bedded "Hakeem Abdul Hameed Centenary Hospital" & 240 bedded "Sayeeda Memorial Hospital" as per the guideline of Medical Council of India for undergraduate and postgraduate education.
- + 200 bedded "Hamdard Super Specialty Hospital".
- + The assessed cost of project i.e infrastructure & other related services is Rs. 600.00 crores.

E-mail: nalam@jamiahamdard.ac.in Website: www.jamiahamdard.edu

SHRI CHANDER CHINAR BADA AKHARA UDASIN SOCIETY (REGD.)

HEAD OFFICE: 49 A/D GANDHI NAGAR, JAMMU TAWI - 180 005 (J & K)

DELHI OFFICE: 39, COMMUNITY CENTRE, ZAMRUDPUR, KAILASH COLONY, NEW DELHI-110048, PHONES: 6447510/12

September 9, 1996

TO WHOEVER IT MAY CONCERN

This is to certify that M/s Nous Hospital Consultants(P)Ltd. C-145, Nirman Vihar, New Delhi, are associated as our Hospital Consultants in Acharya Shri Chander College of Medical Sciences and Hospital, Jammu (J&K). The first phase of the College and Hospital was commissioned in August, 1995.

Acharya Shri Chander College of Medical Sciences and Hospital, Jammu, J&K, proposed to be built at a cost of &. 720 millions is a 100 admission Medical College being set up as per Medical Council of India norms and has a 700-bedded Multi-Specialty, Teaching Hospital. It has about 700 Thousand Foot Square of Functional Area. The first phase, which has been commissioned, has been built at a cost of Rupees 100 millions and has 300 bedded in-patient unit spread over 40 Thousand Foot Square of Functional Area, alongwith the pre-clinical Block of the Medical College. Medical Council of India has inspected the first phase and accorded its recognition and permission to admit students as per MCI Act provisions.

We have found their work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organisation.

(K. K. MEHRA) SECRETARY

JAMMU OFFICE: 147-A-A/D GANDHI NAGAR, JAMMU TAWI - 180 005 (J & K)



Fortis Healthcare Limited

Piccadily House, 275, IV Floor,
Capt. Gaur Marg, Srinivaspuri
New Delhi - 110 065
Tel: 91-11-4229-5222
Fax: 91-11-4180-2121
Helpline: 1800-11-7000
91-11-2692-7000
E-mail: contactus@fortishealthcare.com

Website: www.fortishealthcare.com

November 24, 2006

TO WHOEVER IT MAY CONCERN

This is to certify that M/s NOUS Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi are associated as Hospital Consultants in project planning of Fortis Institute of Medical Sciences and Research at Chandigarh during the period April, 2006 - November, 2006.

Fortis Institute of Medical Sciences and Research has been planned as a 100 seat Medical College, a 100 seat Dental College, a Nursing College, a Physiotherapy College, a College of Para-medical Sciences, a Hospital Management Institute and associated 600 Bedded General Hospital, 220 Bedded Postgraduate Teaching Hospital and a 200 Bedded Super-speciality Hospital. The Institute has been planned to meet various council regulations as applicable.

We have found M/s NOUS Hospital Consultants' work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organisation.

Dr. Rajesh Bhalla

Director - Public Private Partnership



vastukala consultants (architects, engineers & planners)

89, Gujrat Vihar, I. P. Extension, Delhi - 110 092 (India) tel.: 2241825, 2212869 fax: 91-11-2231556, 2247947

DATE: 09/09/96

TO WHOEVER IT MAY CONCERN

This is to certify that M/s. Nous Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi are associated as our Hospital Consultants in Acharya Shri Chander College of Medical Sciences & Hospital, Jammu, J & K. This first phase of the College & Hospital was commissioned in August, 1995.

Acharya Shri Chander College of Medical Sciences & Hospital, Jammu, J & K, proposed to be built at a cost of Rs. 720 millions is a 100 admission Medical College being set up as per Medical Council of India norms and has a 700 bedded Multi Specialty, Teaching Hospital. It has about 700 Thousand Foot square of Functional Area. The first phase, which has been commissioned, has been built at a cost of Rupees 100 Millions and has 300 bedded in-patient unit spread over 40 Thousand Foot Square of Functional Area along with the pre clinical Block of the Medical College. Medical Council of India has inspected the first phase and accorded its recognition and permission to admit students as per MCI Act provisions.

We have found their work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

For VASTUKALA CONSULTANTS

(C.M. MISTRY)



s.d. sharma and associates (p) ltd.

STUDIO: S. C. O. 54/1, Swastik Vihar Mansa Devi Complex, Chandigarh-Kalka Road, Panchkula 134 109 \$553648 Fax 0172-549393 \$648/6

architectsplannersinterior designers

DATE-15-10-1000

TO WHOEVER IT MAY CONCERN

This is to certify that M/S Nous Hospital Consultants (P) Ltd.. C-145, Nirman Vihar, New Delhi are associates as our Hospital Consultants in putting up "Advanced Pediatric Centre, Post Graduate Institute Of Medical Education & Research, Chandigarh during 1994-95.

Advanced Pediatric Centre, Post Graduate Institute Of Medical Education & Research, Chandigarh built at a cost of Rs. 220 millions is a 220 bedded Pediatric Hospital about 280 Thousand Foot square of Functional Area and all Major Medical and Surgical Pediatric specialties. M/S Nous Hospital Consultants (P) Ltd. have contributed in the process of Functional analysis planning and Equipment Planning for this Hospital.

We have found their work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

CD Server (S D Sharma) 15/10





M.M. COLLEGE OF DENTAL SCIENCES & RESEARCH

Mullana - 133 203 (Ambala) HARYANA-INDIA

Ref. No. MMDC /2002/171

Dated ... 9./. / 9/2/62.

TO WHOEVER IT MAY CONCERN

This is to certify that M/s **NOUS Hospital Consultants (P) Ltd.**, C-145, Nirman Vihar, New Delhi are associated as Hospital Consultants in planning and establishing **M. M. College of Dental Sciences & Research, Mullana, Ambala** during the period April, 2000 – October, 2002, for Maharishi Markandeshwar Education Trust, Mullana, Ambala.

M M College of Dental Sciences & Research, Mullana has been planned as a 100 seat Dental College, and has over 15,000 Sq. meter area, as planned. It has been built as planned and is now fully functional and has been approved by Dental Council of India for the third year admission. It meets the functional requirements for a Dental College as per Dental Council of India guidelines.

We have found M/s **NOUS Hospital Consultants**' work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organisation.

Mr. Tarsem Garg

Chairman

M. M. College of Dental Sciences & Research Maharishi Markandeshwar Education Trust 55, Model Town, Ambala City Haryana



Fortis School of Nursing Sector 62, Phase-VIII, Mohali -160 062. Tel.: 91-0172-396222, 396850 E-mail: nursingschool@fortis.co.in

TO WHOM SO EVER IT MAY CONCERN

This is to certify that NOUS Hospital consultants (p) ltd. were associated with us for project planning and establishing of FORTIS SCHOOL OF NURSING at Mohali from April 2001 to November 2001.

FORTIS SCHOOL OF NURSING at Mohali is a thirty seat nursing school attached to FORTIS HEART INSTITUTE AND MULTISPECIALTY HOSPITAL and GOVT. GENERAL HOSPITAL, SECTOR-16 Chandigarh.

The school has comprehensive training facilities confirming to Indian nursing council guide lines.

We have found M/s NOUS HOSPITAL CONSULANTS work and performance adequate and can handle such jobs.

We recommend their services to any other organization.

(Piyush Gupta) Head-Projects,

Fortis Healthcare Ltd.



delhi heart & lung institute

3-mm II. panchkuian road new delhi - 110 055, india tel: 23538351- 8, fax: 23514489 e-mail: dhllindia@yahoo.com

TO WHOM SO EVER IT MAY CONCERN

This is to certify that M/s NOUS Hospital Consultants (P) Ltd., have been associated as our Hospital Consultants in project planning and establishing Delhi Heart and Lung Institute, New Delhi from April 2002 to August 2003.

Delhi Heart and Lung Institute, New Delhi is a 100 bedded Tertiary Care Heart and Lung Hospital with nearly 5000 sq. meters of functional area, providing intensive and Acute Healthcare Services. It has provisions for two Cardiac Cath Labs, three Operating Rooms for Cardiac Surgeries, a 12 Bedded CTVS ICU, 12 Bedded ICCU, 8 Bedded Medical ICU, 12 Bedded Step Down ICU, a Sleep Lab, Polyclinic, and a comprehensive diagnostic facility with Ambulatory Cardiac Laboratory and a Pathology Laboratory with automated Analysers, a Blood Bank, in addition to other support facilities and engineering services.

We have found **M/s NOUS Hospital Consultant's** work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

(Dr. G. K. Mani Chairman and Managing Director

(A unit of Apex Heart Care Pvt. Ltd., New Delhi.)



Dr. Arvind Lal
Chairman & Managing Director
Consultant in Laboratory Medicine
Honorary Physician to the President of India

June 12, 2007

To Whom So Ever It May Concern

This is to certify that M/S **NOUS Hospital Consultants (P) Ltd.**, C – 145, Nirman Vihar, New Delhi have provided requisite services as Hospital Consultants for planning, designing and equipping **Dr. Lal PathLabs - Clinical Trial Laboratory at Gurgaon** during the period September, 2006 – January, 2007, for Dr. Lal PathLabs Pvt. Ltd.

Dr. Lal PathLabs – Clinical Trail Laboratory at Gurgaon has been planned to provide comprehensive Test menu using more than 12 different types of analysis. It provides several sections including Biochemistry, Haematology, Immuno-assays, Clinical Pathology, etc. It has been built as planned and is now fully functional and has been approved by NABL. It meets the functional guidelines for an accredited Clinical Trial Laboratory. The total project cost was Rs. 30, 000, 000.00 and cost of works in NOUS scope was Rs. 6, 000, 000.00.

We have found M/S **NOUS Hospital Consultants'** work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

Dr. Arvind Lal

Chairman and Managing Director



JIDAL STEEL & POWER LIMITED

Post Box No. 16, Kharsia Road, Raigarh - 496 001 (C.G.) Phones: (07762) 227001 - 227005 (5 Lines) Fax: (07762) 227021 & 227022 (An ISO 5002 & 14001 Certified Company)

JSPL/CIVIL/JLNM/GM/NH/2007-08/226/

November 16, 2007

TO WHOEVER IT MAY CONCERN

This is to certify that M/s.NOUS Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi have provided requisite services as Hospital Consultants for planning, designing, equipping and commissioning the O.P. Jindal Hospital & Research Centre at Raigarh during the period December 2004 – November 2007, for Jindal Steel & Power Limited.

O. P. Jindal Hospital & Research Centre at Raigarh has been planned as a 100 Bedded multi-speciality Hospital to provide comprehensive secondary level Healthcare. The first phase of the project comprising of 60 beds has been built on 100 thousand square Foot Area & commissioned in May 2007. The hospital provides a 20 Bedded ICU, 10 Room OPD, 3 Station Emergency Triage, 4 Operating Rooms, a modern Clinical Laboratory, Ambulatory Cardiology Lab, Dialysis Centre and well equipped Physiotherapy Centre; in addition to other facilities and engineering services. The total project cost was Rs.120,000,000.00 approximately.

We have found **M/s.NOUS Hospital Consultants'** work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organisation.

For JIDAL STEEL & POWER LIMITED

JLN Murty

General Manager - Civil

.



TO WHOM IT MAY CONCERN

This is to certify that M/S NOUS Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi have been associated as Hospital Consultants in planning and establishing Sri Sai Hospital for Medinova Healthcare (P) Ltd. During the period December, 1998 - March, 2000.

Sri Sai Hospital has been planned as a 100 Beded, multi speciality Hospital, and has over 5000 sq. meter area. It provides a 12 ICU & ICCU, a Polyclinic with 12 Consulting Rooms, a state of art Surgical Suit with 3 Operating Rooms, a Comprehensive Obstetric Suit with two Delivery Rooms and a Nursery, a Diagnostic Facility with x-ray, Cat Scanner, Ultrasound and a Laboratory with auto-analysers and a Blood Bank. It has a Casualty and Trauma Centre with an Emergency Ward (4 Beds). It has been provided with a Laundry, Central Sterile Supply Department and Central Piped Medical Gases service. The capital cost of the Project is Rs. 50 millions. It has been commissioned on 10.10.1999 and is providing patient care.

We have found M/S NOUS Hospital Consultants' work and performance satisfactory. They have adequate expertise to handle planning jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

Dr. V. K. Goel
Managing Director
Medinova Healthcare (P) Ltd.,
Gulzarimal Dharmsala Road,
Moradabad – 244 001
Uttar Pradesh

& RESEARCH CENTRE LTD.

Regd. Office: 25-C/3 Thornhill Road, Allahabad - 211 001 • Phone: 624001, 623644

Date: 11.5.2004

To WHOM SO EVER IT MAY CONCERN

This is to certify that M/s NOUS HOSPITAL CONSULTANTS (P) LTD. have been associated as our hospital consultants in project planning and establishing GURU KRIPA JAGRATI HOSPITAL & RESEARCH CENTRE, Allahabad, a unit of Agarwal Hospital & Research Centre, Allahabad, from June 2000 to December 2003

Guru Kripa Jagrati Hospital & Research Centre, Allahabad built at a project cost of Rs. 60 millions is a 100 bedded Tertiary Care Hospital with nearly 5000 sq. meters of functional area, providing Intensive and Acute Healthcare Services. It has provisions for three Operating Rooms for specialized Surgeries, a 12 Bedded ICU, 12 Bedded NICU, 8 Bedded PICU, a Polyclinic and a comprehensive diagnostic facility with Ambulatory Cardiac Laboratory and a Pathology Laboratory with automated Analyzers, in addition to other support facilities and engineering services.

We have found M/s Nous Hospital Consultants work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

Prof. V. K. Agarwal Chairman Cum Managing Director



TO WHOEVER IT MAY CONCERN

This is to certify that M/s Nous Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi are associated as Hospital Consultants in planning and establishing Life Line Hospital, Alwar during the period September,2003–April , 2006, for Vinayak Healthcare (P) Ltd., Alwar.

Life Line Hospital, Alwar has been planned as a 100 Bed Multi-Speciality Hospital and has over 10,000 Sq Meter area. It provides 3 Operating Rooms for major surgeries, a 8 Bedded ICCU, a Dialysis Centre, a polyclinic, a diagnostic facility with a CT Scanner, an Ambulatory Cardiac Lab, and a comprehensive clinical laboratory facility. The Hospital has adequate Engineering Service back along with catering and laundry services. It has been built as planned and is now fully functional.

We have found M/s Nous Hospital Consultants work and performance satisfactory. They have adequate expertise to handle jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

For Vinayak Healthcare (P) Ltd.

Director

आपका स्रुखवद जीवन -हमारी कामनाः..

Fax: 91-11-2334 1638

Phones: 2336 1329, 2374 6426 2334 2046, 2334 2075



TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s NOUS Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi have provided requisite services as Hospital Consultants in upgrading Dr. Lal Pathlabe - Diagnostic Laboratory (Biochemistry Section) at Hanuman Road, New Delhi during the period March, 2007 - June, - 2007, for Dr. Lal Pathlabe (P) Ltd..

Dr. Lat Pathlabe - Diagnostic Laboratory (Biochemistry Section) at Hanuman Road, has been planned to provide comprehensive Test menu using more than 24 different types of analysers. It provides several sections including Biochemistry, Immuno-assays, RIA Lab, etc. It has been upgraded as planned and is now fully functional and has been approved by NABL. It meets the functional guidelines for an accredited Laboratory. The total project cost was Rs. 5,000,000.00

We have found M/s NOUS Hospital Consultants' work and performance satisfactory. The have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

Dr. Vandana Lal

[Director]



MILLENNIUM HOSPITAL

(A unit of Millennium Health Institute & Diagnostic Pvt. Ltd.) B-1/1 Pusa Road, New Delhi-110060 Telephone : 5827660 (10 Lines)

TO WHOM SO EVER IT MAY CONCERN.

This is to certify that M/S NOUS HOSPITAL CONSULTANTS (P) LTD. Have rendered consultancy services for Project Formulation, Planning and addition and alterations, interiors and external developments, and equipment planning for our MILLENIUM HOSPITAL, PUSA ROAD, NEW DELHI.

MILLENIUM HOSPITAL ,PUSA ROAD,NEW DELHI. Built at a project cost app.of RS 40 millions is a 80 bedded Multi-Speciality Hospital with nearly 6000 sq Meters of functional area, providing Intensive and Acute Health -care Services .It has been operating Operating Rooms for major Surgeries, a 10 Bedded CCU, 8 Bedded Surgical ICU, 8 Bedded Neo-natal ICU, Polyclinic, and a comprehensive diagnostic facility with a CT Scanner, Ambulatory Cardiac Laboratory and a Pathology Laboratory with automated Analysers, in addition to other facilities and engineering services.

We have found M/s NOUS Hospital Consultants' work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

(T.S.GAMBHIR) CHAIRMAN



Shree Baba Haidakhan Charitable and Research Hospital

9th Sept. 1996

Lbu

To Whomsoever It May Concern

This is to certify that M/S Nous Hospital Cosultantants (P) Ltd., C - 145, Nirman Vihar, New Delhi are associated as Hospital Consultants in planning and commissioning of Shree Baba Haidakhan Charitable and Research Hospital, Ranikhet. They have established the first phase of the Hospital during 1993 - 1995 which was commissioned in October 1995.

Shree Baba Haidakhan Charitable and Research Hospital, Ranikhet, proposed to be at a cost of Rs. 65 millions is a 100 bedded Multi Specialty, Secondary Care Hospital and has 12 clinical departments and about 100 Thousand Foot square of Functional Area. The first phase, which has been commissioned, has been built at a cost of Rupees 20 millions and has 24 bedded in - patients unit spread over 20 Thousand Foot square of Functional Area.

We have found their work and performance satisfactory. They have adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organisation.

For Shree Baba Haidakhan Research and Charitable Hospital

Dr. Arvind Lal

Managing Trustee

Registered Office : Eskay House 54, Hanuman Road New Delhi - 110 001 Ph : (91 11) 312046 Fax: (91 11) 311638

Anandpuri P.O. Chillian Ranikhet Uttar Pradesh



HOWE INDIA HOSUE 81. NEHRU PLACE NEW DELHI-110019 TEL 6411521-1554-0711 FAX: 91-11-6467557 E-MAIL howe-howe@axcess.net.in

September 10, 1996

TO WHOEVER IT MAY CONCERN

This is to certify that Dr. K.B. Sood (now associated with M/s Nous Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi) was associated as our Hospital Consultant in planning of Community Hospital, Jawahar Lal Nehru Port Trust, Bombay during 1989-1990.

Community Hospital, Jawahar Lal Nehru Port Trust, Bombay, built at a cost of Rs. 35 millions is a 100 bedded, multi specialty, secondary care Hospital with all clinical departments and is spread over 100 Thousand Foot square of Functional Area.

We have found his work and performance satisfactory. He has adequate expertise to handle these jobs and all related activities as Hospital Consultants. We can recommend their services to any other organization.

Arun Das

Chief Electrical Engineer



PROF. B. D. GUPTA
M.D. F.R.C.R., (LONDON)
DIRECTOR-PRINCIPAL

PUNJAB INSTITUTE OF MEDICAL SCIENCES JALANDHAR

HEAD OFFICE; 42, SECTOR 11-A, CHANDIGARH-160 011

(INDIA) Tel: +91-172-543448/543449

Fax: +91-172-540401 (Attn: Dr B. D. Gupta)

12 August 1996

TO WHOM IT MAY CONCERN

Dr. K.B. Sood, an Hospital and Health Care Management Consultant, is representing the Punjab Institute of Medical Sciences, for providing consultancy for the development of the Medical College and the teaching hospital to be attached to this Institute. Dr K.B.Sood has been authorised to monitor and oversee the development of the total campus including the teaching complex at Jalandhar, His office is located at 31 Shopping Centre, Gulmohar Park, Delhi 110049.

The state of the s

(Dr.B.D.Gupta)
Director-Principal,PIMS

RESIDENCE: 1034, SECTOR 24-B, CHANDIGARH-160 023 TEL:: 0172-545500

UTKAL ALUMINA INTERNATIONAL LIMITED Office Address: B-1, First Floor, Enkay Towers, Udyog Vihar, Phase V, Gurgaon, Haryana 122 016 TELEPHONE: (+91 124) 6343394/95 • FAX: (+91 124) 6343393

4th August' 2000

TO WHOEVER IT MAY CONCERN

This is to certify that M/s NOUS Hospital Consultants (P) Ltd., C-145, Nirman Vihar, New Delhi have been associated as Hospital Consultants in preparing the Detailed Feasibility Report and conceptual design for Township Hospital, for the Alumina Complex being set up by Utkal Alumina International Ltd (UAIL) at Doragurha, in the district of Rayagada in Orissa as 100% EOU.

The proposed Township Hospital, has been planned and designed as a 30 Bedded, Multi-specialty Hospital, and has over 4000 sq. meter area. It provides a 4 Bedded ICU, a Polyclinic with 8 Consulting Rooms, a Surgical Suit with 2 Operating Rooms, a comprehensive Obstetric Suit with two Delivery Rooms and a Nursery, a Diagnostic Facility with X- Ray, Cat Scanner, Ultrasound and a Laboratory with auto-analysers and a replacement Blood Bank. It has a Casualty and Trauma Centre with an Emergency Ward (4 Beds). It has been provided with a Laundry, Central Sterile Supply Department, and Catering service. The capital cost of the Hospital is estimated at Rs. 90 millions.

We have found M/s NOUS Hospital Consultants' work and performance satisfactory. They have adequate expertise to handle hospital planning and designing jobs and related activities as Hospital Consultants. We can recommend their services to any other organisation.

For Utkal Alumina International Limited

5. Su bramanian.

S. Subramanian Authorised Signatory



वि प्रदेशीय इन्डस्ट्रियल एण्ड इन्वेस्टमेन्ट कारपोरेशन आफ यू० पी० लिमिटेड The Pradeshiya Industrial and Investment Corporation of U.P. Ltd.

FUP/3/ 1008

Dated: April 2, 1998

Dr. K.B. Sood, Director, Nous Hospital Consultants Pvt. Ltd., C-145, Nirman Vihar, New Delhi- 110012 Ph. 2241947, 6858017 Fax. 2432079

Dear Sir,

We are glade to inform you that your name has been included in the panel of consultants/valuers.

The quality and efficiency of completing the assigned job shall be criteria while assigning the work. We reserve the right of assigning the job from time to time and there will be no binding on us what so ever.

Yours faithfully,

(DEVENDER SINGH) DY. GENERAL MANAGER(FIN)

कप भवन', गोमती नगर, लखनऊ - २२६ ०१०, भारत स्माप : (०५२२) इस्१३६०, ३६१३७० फैक्स : (०५२२) ३६१२३६ र : पिकप

PICUP BHAWAN GOMTI NAGAR, LUCKNOW 226 010, INDIA PHONES: (0522) 391360, 391370 FAX: (0522) 391236 GRAM: PICU

visit us at : http://www.picup.c Email : picup @lwl.vsnl.n