Medical Diagnostic Centre Medical diagnosis Services, Pathology Laboratory, Medical Testing Laboratory, Diagnostic Medicare

Detailed Project Report, Profile, Business Plan, Trends, Market Research, Survey, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Working Capital Requirement, plant layout, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis



Introduction

A diagnostic centre provides a wide scope for detection of ailments and affords facilities for a detailed medical check-up through diagnostic procedures. To accomplish this objective a modern diagnostic centre is well equipped with most modern instruments, which help in following the requisites measures for diagnostic purposes. Quite a number of tests are carried out including pathological tests viz.: - Hematological test, sputum test, semen test, Urological test, stool test etc. Besides, other tests are also carried out such as: - Radiological Test (X-rays), Ultrasound Test, Electrocardiographic and Electro Encephalographic Tests, IVP Test, Gynecological Test, Endoscopic test, BP Test, Koch syndrome Test (For Tuberculosis), MMR Test, Pregnancy Test, cardiological test etc.



In a diagnostic centre desired facilities are available for attending patients through doctors, nurses, specialized doctors in their respective fields required for a thorough diagnostic check-up of diseases of their fields viz. Cardiologist for heart, Pathologist for pathological test, Radiologist for X-rays, Neurologist for Brain & Nervous system checkups, Endocrinologists for hormone test, ENT specialist for Ear, Nose, Throat ailments, Ophthalmologists/Eye Specialist for eye checkup pertaining to ocular ailments and refractive anomalies, specialist for Orthopedics etc. Medical Diagnostic Centre is an establishment that determines the nature and circumstances of a disease condition by scientific examinations. A medical diagnostic centre constitutes an important part of the health care system.



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Diseases are commonly diagnosed with respect to the causative organisms, if the cause of the disease is invasion by an offending pathogen. Many disease conditions are also diagnosed by tests based on biochemical parameters using the body fluid, commonly blood, or cells and tissues of the individual. The demand of diagnostic centre is increasing day-by- day to cope-up the out growing the health-conscious patients. Firstly, rising income and health consciousness amongst the Indian population are driving people to seek specialized care. The urban consuming class is expected to grow from 78 million in 2001 to 250 million in 2010. India's increasingly affluent middle class is demanding access to better healthcare; many Indians are now choosing to purchase health insurance with either full or partial coverage, so a large percentage of the population can afford to receive high technology treatment.



Several corporate houses have expanded into the hospital business, while leading healthcare providers such as Harvard Medical International and Cleveland Clinic have entered India through joint ventures. Although it remains highly fragmented, the market is witnessing the rapid expansion of organized diagnostic centers adopting innovative business models. Moreover, an increasing number of diagnostic centers and tests are proving lucrative for foreign and domestic IVD manufacturers.



Diagnostic market is segmented into diagnostic test services market and diagnostic products/instruments market. An analysis of drivers explains growth factors such as increase in life-style related diseases, changing demographics, medical outsourcing, medical tourism, increasing medical insurance coverage and rising PE/VC investment. The key challenges identified include a biased import duty structure and the lack of accreditation/certification of diagnostics centres. Looking at the increasing healthcare conscious of people in these new millenniums, new entrepreneurs should venture into this field.



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- Capacity : Different types of Medical Testing
- •Plant & Machinery : 72Lakhs
- •Total Capital Investment :144 Lakhs
- •Rate of Return : 35%
- •Break Even Point : 55%



Major Queries/Questions Answered in the Report?

1.1 How to open/start a New Medical Diagnostic Centre? 2. How to establish a Medical Diagnostic Centre? 3. What is the Project Feasibility of a Medical Diagnostic **Centre?** 4. What are the requirements of Working Capital for setting up a Medical Diagnostic Centre? 5. What is the structure of the Medical Diagnostic Centre and who are the key/major players?

- 6. What is the total project cost for starting a Medical Diagnostic Centre?
- 7. What are the operating costs for setting up a Medical Diagnostic Centre?
- 8. What are the Infrastructure requirements for setting up a Medical Diagnostic Centre?
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10. What is the total size of land required for setting up a Medical Diagnostic Centre?

- 11. What will be the income and expenditures for a Medical Diagnostic Centre Project?
- 12. What are the Projected Balance Sheets of a Medical Diagnostic Centre Services?
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- 14. What is the Built up Area Requirement and cost for setting up a Medical Diagnostic Centre?
- 15. What are the Personnel (Manpower), Staff Requirements for setting up a Medical Diagnostic Centre?



- 16. What is the time required to break-even?
- 17. What is the Break-Even Analysis of a Medical Diagnostic Centre?
- 18. What are the Project financials of a Medical Diagnostic Centre?
- 19. What are the Profitability Ratios of a Medical Diagnostic Centre?
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22. What are the Market Opportunities for setting up a Medical Diagnostic Centre?

23. What is the Market Study and Assessment for setting up a Medical Diagnostic Centre?

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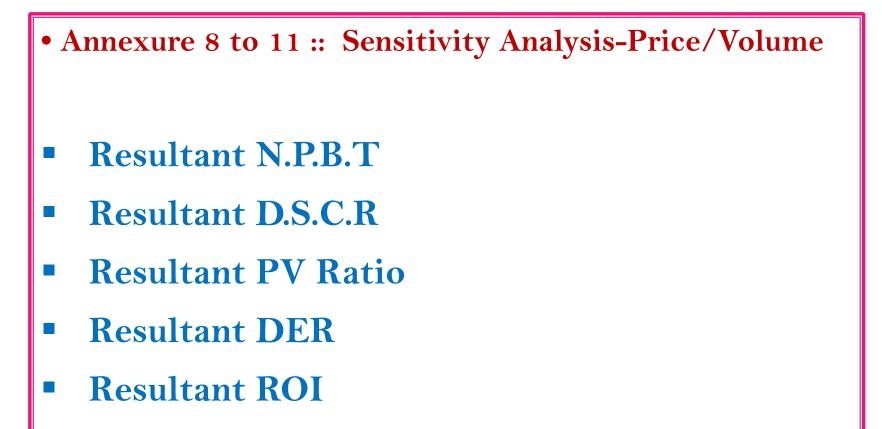
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Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Medical Diagnostic Centre

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- One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services
- We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad

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What do we offer?

- Project Identification
- Detailed Project Reports/Pre-feasibility Reports
- Business Plan
- Industry Trends
- Market Research Reports
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- Databases on CD-ROM
- Laboratory Testing Services
- Turnkey Project Consultancy/Solutions
- Entrepreneur India (An Industrial Monthly Journal)

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- We have two decades long experience in project consultancy and market research field
- We empower our customers with the prerequisite know-how to take sound business decisions
- We help catalyze business growth by providing distinctive and profound market analysis
- We serve a wide array of customers, from individual entrepreneurs to Corporations and Foreign Investors
- We use authentic & reliable sources to ensure business precision

Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation



Who do we serve?

- Public-sector Companies
- Corporates
- Government Undertakings
- Individual Entrepreneurs
- \circ NRI's
- Foreign Investors
- Non-profit Organizations, NBFC's
- Educational Institutions
- Embassies & Consulates
- Consultancies
- Industry / trade associations

Sectors We Cover

- Ayurvedic And Herbal Medicines, Herbal Cosmetics
- Alcoholic And Non Alcoholic Beverages, Drinks
- Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin
- Activated Carbon & Activated Charcoal
- Aluminium And Aluminium Extrusion Profiles & Sections,
- Bio-fertilizers And Biotechnology
- Breakfast Snacks And Cereal Food
- O Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling



- Bamboo And Cane Based Projects
- Building Materials And Construction Projects
- Biodegradable & Bioplastic Based Projects
- Chemicals (Organic And Inorganic)
- Confectionery, Bakery/Baking And Other Food
- Cereal Processing
- Coconut And Coconut Based Products
- Cold Storage For Fruits & Vegetables
- Coal & Coal Byproduct

- Copper & Copper Based Projects
- Dairy/Milk Processing
- Disinfectants, Pesticides, Insecticides, Mosquito Repellents,
- Electrical, Electronic And Computer based Projects
- Essential Oils, Oils & Fats And Allied
- Engineering Goods
- Fibre Glass & Float Glass
- Fast Moving Consumer Goods
- Food, Bakery, Agro Processing

- Fruits & Vegetables Processing
- Ferro Alloys Based Projects
- Fertilizers & Biofertilizers
- Ginger & Ginger Based Projects
- Herbs And Medicinal Cultivation And Jatropha (Biofuel)
- Hotel & Hospitability Projects
- Hospital Based Projects
- Herbal Based Projects
- Inks, Stationery And Export Industries

- Infrastructure Projects
- Jute & Jute Based Products
- Leather And Leather Based Projects
- Leisure & Entertainment Based Projects
- Livestock Farming Of Birds & Animals
- *Minerals And Minerals*
- Maize Processing(Wet Milling) & Maize Based Projects
- Medical Plastics, Disposables Plastic Syringe, Blood Bags
- Organic Farming, Neem Products Etc.

- Paints, Pigments, Varnish & Lacquer
- Paper And Paper Board, Paper Recycling Projects
- Printing Inks
- Packaging Based Projects
- Perfumes, Cosmetics And Flavours
- Power Generation Based Projects & Renewable Energy Based Projects
- Pharmaceuticals And Drugs
- Plantations, Farming And Cultivations
- Plastic Film, Plastic Waste And Plastic Compounds
- *Plastic, PVC, PET, HDPE, LDPE Etc.*

- Potato And Potato Based Projects
- Printing And Packaging
- *Real Estate, Leisure And Hospitality*
- Rubber And Rubber Products
- Soaps And Detergents
- Stationary Products
- Spices And Snacks Food
- Steel & Steel Products
- Textile Auxiliary And Chemicals

- Township & Residential Complex
- Textiles And Readymade Garments
- Waste Management & Recycling
- Wood & Wood Products
- Water Industry(Packaged Drinking Water & Mineral Water)
- 0 Wire & Cable



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