

Detailed Project Report – Medical Group

The Group has given guidelines to each institution to prepare the Detailed Project Report as follows:

- Introduction and Background
- Site Characteristics.
- Form and structure of the existing Hospital, the Institute and the proposed expansion.
- Facilities as per MCI norms for Undergraduate & Post Graduate education and clinical care.
- Infrastructure Planning and Layout.
- Phasing and Scheduling.
- Biomedical and associated equipment services
- IT/Computerization including e-governance with due emphasis on extensive application of IT for administrative, clinical and non-clinical functions and also setting up of real time cost accounting systems to determine the cost of services, to help in establishing cost centers analysis and optimization of costs on a continuous basis for fixing user charges on accurate and factual costs as well as enabling the creation of paperless and film-less healthcare Institutes.
- Distribution and utilization of beds.
- Environmental pollution control, bio-medical waste treatment, disposal etc.
- Drug inventory services, maintenance services with a Cost Benefit Analysis(CBA) etc.
- Linkages for referral services, only consultancy services etc.
- Detailed cost estimates for civil works (buildings, internal and external services, horticulture landscaping etc.), internal and external electrification works, HVAC works, Medical Equipment and specialized hospital services like kitchen, laundry, CSSD, Medical Gases Manifold, Hospital Waste Management System, Bulk Oil Storage etc.
- Detailed technical specification of Goods, Hospital Equipment, Furniture etc. (submit detailed technical specification to the client for obtaining approval wherever necessary and to make such modifications in the said specifications in consultation with the client.)

- Alternate Energy Sources.
- Future Expansion Programme/Vision Document.
- Broad Guidelines for Building Maintenance, Pharmacy, Sanitation Security, Purchasing etc.
- Outsourcing of activities/Departments.
- Equipment purchase and Maintenance Policies including rental, leasing etc. with CBA.
- Business Models for Revenue Generation (with a view to make the institute self sustaining) as also various models on Public-Private Participation for Operation, Running, Maintenance etc. of the Institute.
- Preparation of Tender Drawings/BOQ/Specifications and Selection of an Implementing Agency on a turnkey basis.

Each of the institutions shall take into account the existing infrastructure and facilities available at their end while preparing the Detailed Project Report (DPR).