

IV Fluid(Intravenous Fluid) and Dialysis Solution

**Manufacturing Plant, Detailed Project Report,
Profile, Business Plan, Industry Trends, Market
Research, Survey, Manufacturing Process,
Machinery, Raw Materials, Feasibility Study,
Investment opportunities, Cost and Revenue**

Introduction

Intravenous therapy IV therapy is the infusion of liquid substances directly into a vein. Intravenous simply means "within vein". Therapies administered intravenously are often called specialty pharmaceuticals.

Compared with other routes of administration, the intravenous route is the fastest way to deliver fluids and medications throughout the body.

The bioavailability of the medication is 100% in IV therapy.

The majority of an IV solution is sterile water. Chemically, water is referred to as a “solvent.” A solvent is a substance that dissolves other materials called “solutes.” Within IV solutions, the solutes can be molecules called electrolytes (charged particles such as sodium, potassium, and chloride) and/or other larger compounds such as proteins or molecules.

Patient needs IV fluid therapy for maintenance (to supply daily needs), replacement (to replace deficit and on-going losses) and resuscitation (to correct an intravascular or extracellular deficit). Therefore, it is a good project for entrepreneurs to invest.

Few Indian Major Players are as under

- Ahlcon Parenterals (India) Ltd.
- Amanta Healthcare Ltd.
- Goa Formulations Ltd.
- Kokad Pharmaceutical Laboratories Ltd.
- Parenteral Surgicals Ltd.
- Punjab Formulations Ltd.
- Senbo Industries Ltd.
- Shree Krishna Keshav Laboratories Ltd.
- Span Medicals Ltd.
- Wockhardt Health Care Ltd.

Project at a Glance

PROJECT AT A GLANCE				(Rs. in lacs)			
COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	162.00	162.00	Capital	0.00	287.83	287.83
Buildings	0.00	311.40	311.40	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	315.00	315.00	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	8.00	8.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	48.50	48.50	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	25.00	25.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	863.48	863.48
Preliminary & Pre-operative Exp	0.00	3.00	3.00	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	30.00	30.00	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	248.40	248.40				
TOTAL	0.00	1151.30	1151.30	TOTAL	0.00	1151.30	1151.30

Project at a Glance

Year	Annualised		Book Value	Debt	Dividend	Retained Earnings		Payout	Probable Market Price	P/E Ratio	Yield Price/ Book Value
	EPS	CEPS				Per Share					
	Rs	Rs	Rs	Rs	Rs	%	Rs	%	Rs	No.of Times	%
1-2	6.25	9.39	16.25	24.00	0.00	100.00	6.25	0.00	6.25	1.00	0.00
2-3	8.88	11.63	25.13	18.00	0.00	100.00	8.88	0.00	8.88	1.00	0.00
3-4	11.48	13.88	36.61	12.00	0.00	100.00	11.48	0.00	11.48	1.00	0.00
4-5	14.01	16.12	50.62	6.00	0.00	100.00	14.01	0.00	14.01	1.00	0.00
5-6	16.48	18.33	67.10	0.00	0.00	100.00	16.48	0.00	16.48	1.00	0.00



Project at a Glance

Year	D. S. C. R.			Debt / - Deposits Debt	Equity as- Equity	Total Net Worth	Return on Net Worth	Profitability Ratio					Assets Turnover Ratio	Current Ratio
	Individual	Cumulative	Overall					GPM	PBT	PAT	Net Contrib ution	P/V Ratio		
	(Number of times)			(Number of times)	%	%	%	%	%	%	%			
Initial				3.00	3.00									
1-2	1.36	1.36		1.48	1.48	2.65		29.66%	16.08%	10.92%	1450.50	87.97%	0.98	1.24
2-3	1.65	1.50		0.72	0.72	1.60		31.89%	20.40%	13.29%	1078.96	56.09%	1.03	1.41
3-4	2.00	1.65	2.00	0.33	0.33	1.02		33.39%	23.47%	15.03%	1218.49	55.43%	1.04	1.62
4-5	2.41	1.82		0.12	0.12	0.68		34.41%	25.68%	16.31%	1358.03	54.91%	1.02	1.86
5-6	2.91	2.00		0.00	0.00	0.47		35.07%	27.28%	17.26%	1497.56	54.50%	0.97	2.52



BEP

BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	39.55%
Total BEP (% of Installed Capacity)	43.11%

IRR, PAYBACK and FACR

Internal Rate of Return .. (In %age)	28.64%
Payback Period of the Project is (In Years)	2 Years 3 Months
Fixed Assets Coverage Ratio (No. of times)	4.880

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provide Detailed Project Report on
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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*



What do we offer?

- *Project Identification*
- *Detailed Project Reports/Pre-feasibility Reports*
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- *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*
- *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*
- *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 & Hospitality 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)*
- *Wire & Cable*

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