Mega Food Park


www.entrepreneurindia.co
The Mega Food Park is an inclusive concept which is aimed at establishing direct linkages from the farm to processing and on to the consumer markets, through a network of collection centres and Primary Processing Centres, so as to ensure maximizing value addition, minimizing wastage, increasing farmers’ income and creating employment opportunities particularly in rural sector. The Mega Food Park Scheme is based on “Cluster” approach and envisages a well-defined agree/ horticultural-processing zone containing state-of-the art processing facilities with support infrastructure and well-established supply chain.
Ministry of Food Processing Industries, GOI operates the “Mega Food Park” scheme to strengthen the Value Added Processing for Food Crops. The financial assistance under the scheme is provided in the form of grant-in-aid @ 50% of eligible project cost in general areas and @ 75% of eligible project cost in NE Region and difficult areas (Hilly States and ITDP areas) subject to maximum of Rs. 50 crore per project.
The scheme aims to facilitate the establishment of a strong food processing industry backed by an efficient supply chain, which includes Collection Centres, Primary Processing Centers (PPC), Central Processing Center (CPC) and Cold Chain infrastructure. The minimum land required for a Central Processing Centre in Mega Food Park is 50 acre and implementation period is 30 months. The scheme is demand-driven and would facilitate food processing units to meet environmental, safety and social standards.
Ministry received 72 proposals and after going through a stringent and transparent process of scrutiny, 17 suitable proposals from 11 States of the country have been selected and approved for implementation.

This step of the Government will create huge modern infrastructure for food processing sector and provide impetus to the growth of the sector.
These 17 newly selected Mega Food Parks are likely to attract investment of around Rs. 2000 crore in modern infrastructure, additional collective investment of around Rs. 4000 crore in 500 food processing units in the Parks and an annual turn-over of Rs. 8000 crore. These Parks, when fully functional, will create employment for about 80000 persons and benefit about 5 lakh farmers directly and indirectly.
8 Mega Food Parks namely Patanjali Food and Herbal Park, Haridwar, Srini Food Park, Chittoor, North East Mega Food Park, Nalbari, International Mega Food Park, Fazilka, Integrated Food Park, Tumkur, Jharkhand Mega Food Park, Ranchi, Indus Mega Food Park, Khargoan and Jangipur Bengal Mega Food Park, Murshidabad are functional.
The park will provide common facilities such as water, electricity and effluent treatment apart from specialized facilities like cold storage, ware housing, logistics and backward integration through the network of primary processing centres and collection centres.

Due to Common facilities like Cold Chain, Testing Facilities, etc, the entrepreneurs choose to set up their units in the Food Park. We can provide you detailed project report on Mega Food Park, which will cover all the listed below points.
Table of Contents

- **Introduction**
  - Mega Food Park definition
  - Vision & Mission

- **Mega Food Park Scheme**
  - Scheme formulated to accelerate growth of food processing industry in the country
  - Program Management Agency (PMA) to assist the Ministry in implementation
• Typical Project Cost envisaged
• Stakeholder participation with private led initiative through Special Purpose Vehicle
• Assistance from Ministry
• Selection Criterion under the Scheme

➢ Food Parks in India

➢ Role of the State government in Project Implementation
• State Representation and Role of the State Government

• Nodal agency for different states in the Mega Food Park Scheme

• Approvals and clearances required from the state government for setting up Mega Food Parks

• Perception and Support of the State Government
Perceptions of Banks and Financial Institutions

Mega food Park Features

• Mega Food Park Models

• Hub & Spoke Model - Central Processing Centre (CPC), Primary Processing Centres (PPC) and Collection Centres (CC)
Food Park’s Processing Facilities

- IQF & Pulping
- Flour Mills
- Dry Warehousing, Cold Storage
- Cleaning, Sorting & Grading,
• Asceptic Packaging, Corrugated Packaging

• Plug & Play Units for SSI’s

➢ Physical & Social Infrastructural Facilities

• Water, Power, Effluent Treatment, Sewage Treatment

• Conference Hall, Capacity building & training centres
• Administration Buildings

• Bank and post offices.

• Marketing & Trading centre viz 'KissanHatt'

• Guest houses, crèches, hostels, canteens.

• Common amenities & public conveniences

• Medical centre and fire station
• Utility shopping area

• Public amenities

• Truck Parking & Drivers stay facility

➢ Product Cluster

• Product cluster (fruit & Vegetables based)

• Product cluster (Spices based)
• Product Cluster (Grain based)

➢ Invest Opportunities

❖ With Output Underwriting

• Fresh Cut Fruits & Vegetables

• All Branded Flours

• Noodles & Soups

• Chillies & Sauces
Without Output Underwriting

- Traditional & Exotic Chutneys and Ketchups
- Ripening Chambers & Cold Storages for trading
- Bakery & Bread Products
- Spices & Blended Masalas
- Papads, Snacks, Instant Mix
Market Survey

• Present Market Position

• Expected Future Demand

• Statistics of Imports & Exports, Export Prospect

• Names and Addresses of Existing Units (Present Manufactures)
Plant & Machinery

- List of Plant & Machineries, Miscellaneous Items and Accessories, Instruments, Laboratory Equipment's and Accessories, Plant Location, Electrification, Electric Load and Water, Maintenance, Suppliers / Manufacturers of Plant and Machineries
Manufacturing Techniques

- Formulae Detailed Process of Manufacture, Flow Sheet Diagram

Personal Requirements

- Requirement of Staff & Labour, Personnel Management, Skilled & Unskilled Labour
➢ Land & Building

• Requirement of Land Area, Rates of the Land, Built up Area, Construction Schedule, Plant Layout
Along with Project Financials, as under:

- Assumptions for Profitability workings
- Plant Economics
- Production Schedule
- Land & Building

- Factory Land & Building
- Site Development Expenses
- **Plant & Machinery**
  - Indigenous Machineries
  - Other Machineries (Miscellaneous, Instruments, Laboratory Equipments and Accessories etc.)

- **Other Fixed Assets**
  - Furniture & Fixtures
  - Pre-operative and Preliminary Expenses
  - Technical Knowhow
  - Provision of Contingencies
- **Working Capital Requirement Per Month**
  - Raw Material
  - Packing Material
  - Lab & ETP Chemical Cost
  - Consumable Store

- **Overheads Required Per Month And Per Annum**
  - Utilities & Overheads (Power, Water and Fuel Expenses etc.)
• Royalty and Other Charges
• Selling and Distribution Expenses
  o Salary and Wages
  o Turnover Per Annum
  o Share Capital
• Equity Capital
• Preference Share Capital
Annexure 1 :: Cost of Project and Means of Finance

Annexure 2 :: Profitability and Net Cash Accruals

- Revenue/Income/Realisation
- Expenses/Cost of Products/Services/Items
- Gross Profit
- Financial Charges
- Total Cost of Sales
- Net Profit After Taxes
- Net Cash Accruals
Annexure 3 :: Assessment of Working Capital requirements

- Current Assets
- Gross Working Capital
- Current Liabilities
- Net Working Capital
- Working Note for Calculation of Work-in-process
Annexure 4 :: Sources and Disposition of Funds

Annexure 5 :: Projected Balance Sheets

- ROI (Average of Fixed Assets)
- RONW (Average of Share Capital)
- ROI (Average of Total Assets)
Annexure 6 :: Profitability ratios

- D.S.C.R
- Earnings Per Share (EPS)
- Debt Equity Ratio

Annexure 7 :: Break-Even Analysis

- Variable Cost & Expenses
- Semi-Var./Semi-Fixed Exp.
- Profit Volume Ratio (PVR)
• Fixed Expenses / Cost
• B.E.P

➢ Annexure 8 to 11 :: Sensitivity Analysis-Price/Volume
  • Resultant N.P.B.T
  • Resultant D.S.C.R
  • Resultant PV Ratio
  • Resultant DER
  • Resultant ROI
• Resultant BEP

- **Annexure 12** :: Shareholding Pattern and Stake Status
  - Equity Capital
  - Preference Share Capital

- **Annexure 13** :: Quantitative Details-
  - Output/Sales/Stocks
  - Determined Capacity P.A of Products/Services
  - Achievable Efficiency/Yield % of Products/ Services/Items
• Net Usable Load/Capacity of Products/Services/Items
• Expected Sales/ Revenue/ Income of Products/ Services/ Items

- **Annexure 14** :: Product wise domestic Sales Realisation
- **Annexure 15** :: Total Raw Material Cost
- **Annexure 16** :: Raw Material Cost per unit
- **Annexure 17** :: Total Lab & ETP Chemical Cost
- **Annexure 18** :: Consumables, Store etc.,
- **Annexure 19** :: Packing Material Cost
- Annexure 20 :: Packing Material Cost Per Unit
- Annexure 21 :: Employees Expenses
- Annexure 22 :: Fuel Expenses
- Annexure 23 :: Power/Electricity Expenses
- Annexure 24 :: Royalty & Other Charges
- Annexure 25 :: Repairs & Maintenance Exp.
- Annexure 26 :: Other Mfg. Expenses
- Annexure 27 :: Administration Expenses
- Annexure 28 :: Selling Expenses
- Annexure 29 :: Depreciation Charges – as per Books (Total)
- Annexure 30 :: Depreciation Charges – as per Books (P & M)
- Annexure 31 :: Depreciation Charges - As per IT Act WDV (Total)
- Annexure 32 :: Depreciation Charges - As per IT Act WDV (P & M)
- Annexure 33 :: Interest and Repayment - Term Loans
- Annexure 34 :: Tax on Profits
- Annexure 35 :: Projected Pay-Back Period And IRR
Food Processing Industry, Mega Food Park and Vegetable Processing Industry, How to Setup Mega Food Park, Huge Opportunities in Food Processing, Plans to Set Up Mega Food Park Project, Mega Food Parks Scheme, MFP India, Concept of Mega Food Park, Central Processing Centre (CPC), Core Processing Facilities, Standard Design Factories, Strong Backward Linkage, Catchment Area, List of Mega Food Parks, Plug & Play Sheds for Micro & Small Enterprises, Sorting, Grading and Packing Lines for Primary Processing of Raw Materials, Dry Warehouses, Hi-Tech Cold Storage, Fruit Pulping Line, Food Testing Laboratory, Mobile Collection Vans and Material Handling Equipments, Ripening Chambers, Regular Supply of Raw Material to Food Processing Units in Mega Food Park, India's First Mega Food Park, Mega Food Park Scheme Guidelines, Project Report on Mega Food Park, Industries Scheme of Mega Food Park, Study Report on Mega Food Park, MOFPI Mega Food Park Scheme, Salient Features of Mega Food Parks, Objectives and Guidelines for Establishing Mega Food Parks Best Infrastructure, Storage and End to End Solutions for Food Processing Industry, Mega Food Parks Objective and Benefits, How to Start Food Processing Industry in India, Food Processing Industry in India, Most Profitable Food Processing Business Ideas, Food Processing & Agro Based Profitable Projects, Food Processing Projects, Small Scale Food Processing Projects,
Niir Project Consultancy Services (NPCS) can provide Technology Book on

Mega Food Park


See more

https://goo.gl/hF35tZ
Visit us at

www.entrepreneurindia.co
Take a look at Niir Project Consultancy Services on #Street View
https://goo.gl/VstWkd

Locate us on Google Maps
https://goo.gl/maps/BKkUtq9gevT2
Our inexhaustible Client list includes public-sector companies, Corporate Houses, Government undertaking, individual entrepreneurs, NRI, Foreign investors, non-profit organizations and educational institutions from all parts of the World. The list is just a glimpse of our esteemed & satisfied Clients.

Click here to take a look
https://goo.gl/G3ICjV
Selection process starts with the generation of a product idea. In order to select the most promising project, the entrepreneur needs to generate a few ideas about the possible projects.

Here’s we offer a best and easiest way for every entrepreneur to searching criteria of projects on our website  [www.entrepreneurindia.co](http://www.entrepreneurindia.co) that is “Instant Online Project Identification and Selection”
NPCS Team has simplified the process for you by providing a "Free Instant Online Project Identification & Selection" search facility to identify projects based on multiple search parameters related to project costs namely: Plant & Machinery Cost, Total Capital Investment, Cost of the project, Rate of Return% (ROR) and Break Even Point % (BEP). You can sort the projects on the basis of mentioned pointers and identify a suitable project matching your investment requisites.

Click here to go

http://www.entrepreneurindia.co/project-identification
Contact us

Niir Project Consultancy Services
106-E, Kamla Nagar, Opp. Spark Mall,
New Delhi-110007, India.

Email: npcs.ei@gmail.com, info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886, 8800733955

Mobile: +91-9811043595

Website: www.entrepreneurindia.co, www.niir.org

Take a look at NIIR PROJECT CONSULTANCY SERVICES on
#StreetView

https://goo.gl/VstWkd
Niir Project Consultancy Services

An ISO 9001:2008 Company

www.entrepreneurindia.co
Who are we?

- 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
We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success.
We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.
What do we offer?

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

www.entrepreneurindia.co
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
Sectors We Cover

- 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
Sectors We Cover

- 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
Sectors We Cover

- 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
Sectors We Cover  

- 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.
Sectors We Cover

- 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.
Sectors We Cover

- 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
Sectors We Cover  

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

Niir Project Consultancy Services
106-E, Kamla Nagar, Opp. Spark Mall,
New Delhi-110007, India.

Email: npcs.ei@gmail.com, info@entrepreneurindia.co
Tel: +91-11-23843955, 23845654, 23845886, 8800733955
Mobile: +91-9811043595

Website: www.entrepreneurindia.co, www.niir.org
Take a look at NIIR PROJECT CONSULTANCY SERVICES on
#StreetView

https://goo.gl/VstWkd
THANK YOU!!!

For more information, visit us at:
www.entrepreneurindia.co