

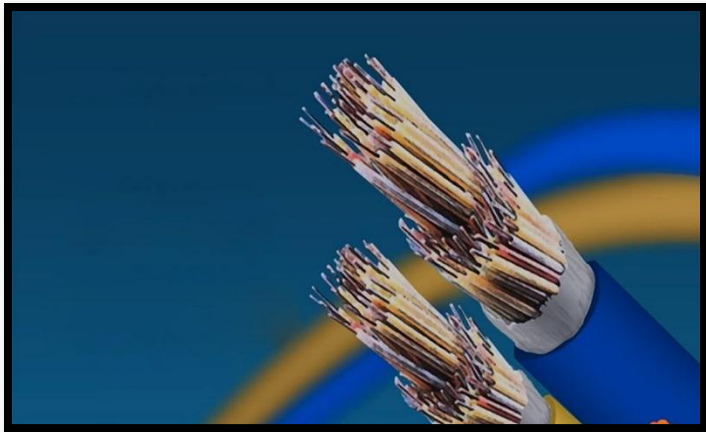
Optical Fibre Manufacturing Industry.

Production of Fiber Optics

The global fiber optics market is expected to reach USD 9.12 billion by 2025.

Introduction

An optical fiber is a transparent and flexible fiber made by drawing glass or plastic, which is used to transmit light. The optical fiber has wide usages in fiber-optic communications, where they allow transmission over longer distances and at higher bandwidths than wire cables.



Fiber optics is technology that uses a medium for transmission of information as light oscillates along a glass or strand or fiber. Generally a fiber optic cable contains number of fiber strands. The glass fiber core is surrounded by a layer called cladding which is again protected by buffer tube. All these layers are finally protected by jacket layer.

Computer Networking: is a common fiber optics use case, due to optical fiber's ability to transmit data and provide high bandwidth. Similarly, fiber optics is frequently used in broadcasting and electronics to provide better connections and performance. Military and space industries also make use of optical fiber as means of communication and signal transfer, in addition to its ability to provide temperature sensing.

An optical fiber is used to transmit the laser light from the system to the point of use. Depending on beam quality, spot size and additional required features of the final fiber we can realize your design. Even custom tailored in small quantities.



Market Outlook

The Indian domestic Optical fibre market, during the past fiscal has grown tremendously and it is expected to be a USD 290.8 Mn by 2018, registering a growth at a CAGR of 12.5 %. The demand for optical fibre cables is poised to ride an upward growth curve with the emergence of next generation technologies. High speed high bandwidth backhaul is required for increasing data usage on the 3G platform and introduction of 4G services. The demand for Telecom Cables will gain a fillip as service providers upgrade this backhaul in their networks to accommodate and cater increasing smartphone and tablet penetration and thereby increase in demand of bandwidth to handle the increase in data traffic.

Optical Fibre

Demand: Past and Future

Year	(In Million kms)
1990-91	0.01
2000-01	1.65
2001-02	1.45
2002-03	1.25
2003-04	1.33
2004-05	1.42
2005-06	1.52
2006-07	1.63
2007-08	1.75
2008-09	1.88
2009-10	2.02
2010-11	2.18
2011-12	2.83
2012-13	2.90
2013-14	2.95
2014-15	3.02
2015-16	3.16
2016-17	3.32
2017-18	3.48
2018-19	3.64
2019-20	3.82
2024-25	4.73

Fiber optics have advantages such as increased bandwidth; electromagnetic interference immunity; decreased cost, size, and weight; low attenuation rate; electrical isolation; and data security.

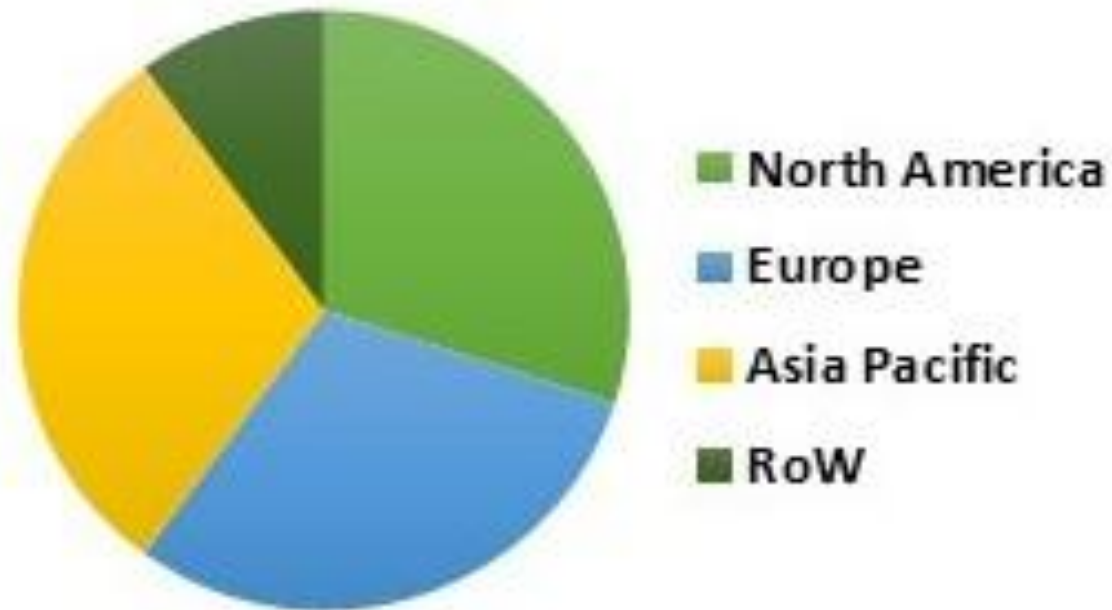
The Internet is a global system of connected devices. Fiber optics acts as the backbone of the Internet, as optical fiber cable is used as the medium for transmitting information from one point to another.

The global fiber optics market is expected to reach USD 9.12 billion by 2025, according to a new report by Grand View Research, Inc. The growing necessity of data security in the military & aerospace sector has increased the growth and penetration of this technology.

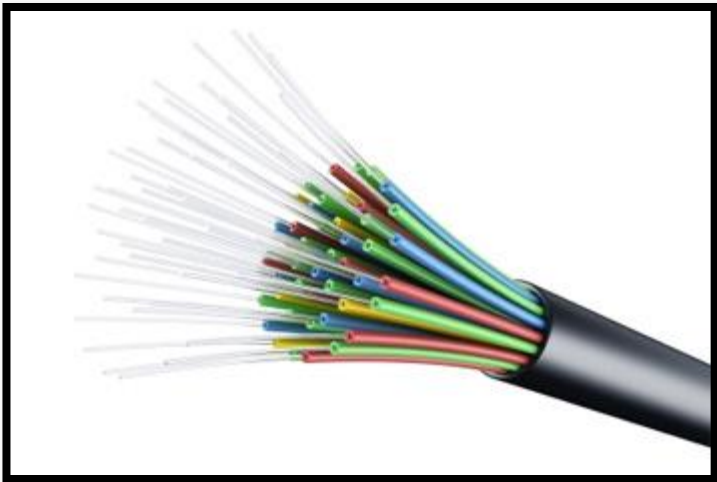
There is a huge demand for fiber optic connectors in the security sector owing to their bandwidth capabilities, inherent security, and protection against signal interference. The growing adoption of the optical technology in medical and aerospace arenas is anticipated to revolutionize the market by 2025.

The global fiber optics market is growing with the rapid pace is mainly due to high bandwidth communication for long distance via optical fiber which is propelling the fiber optics market growth to the large extent. According to a recent study report published by the Market Research Future, The global market of fiber optics is booming and expected to gain prominence over the forecast period.

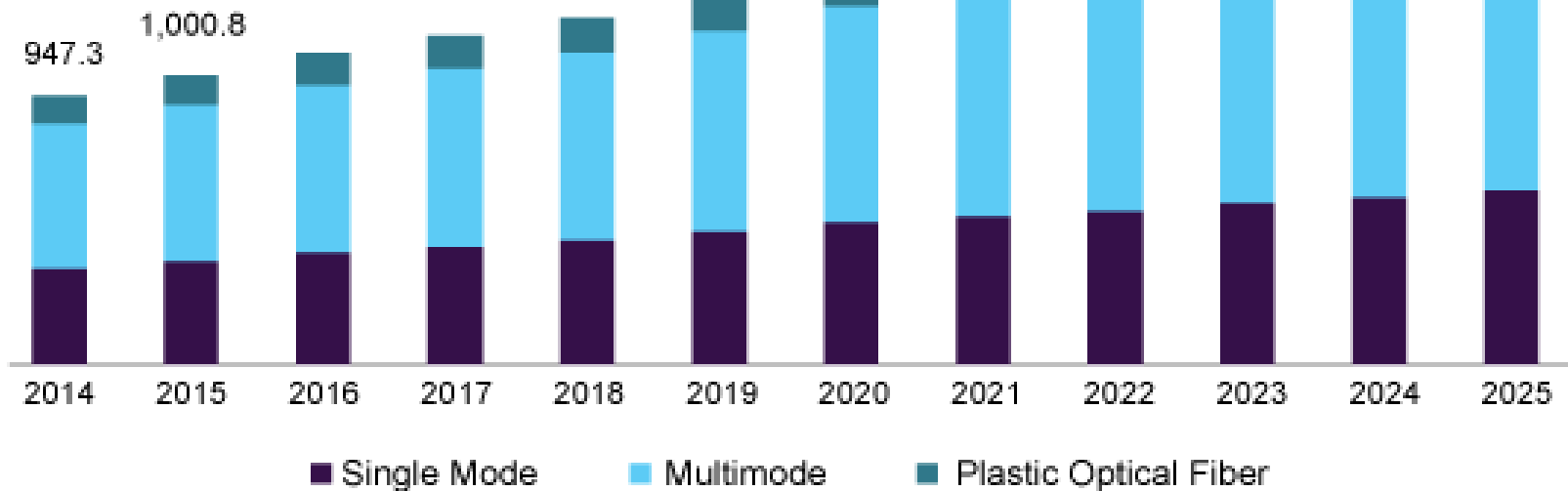
Fiber Optics Market Revenue, By Geography (%)



The fiber optics industry presents promising growth prospects throughout the forecast period in view of a combination of factors namely increasing investments and research undertaken by prominent fiber optic cable manufacturers in the industry to develop and upgrade the fiber optics technology application arena. In addition, the growing awareness of the benefits of adopting the technology is further propelling market growth.



U.S. Fiber Optics Market Size, By Type, 2014-2025 (USD Million)



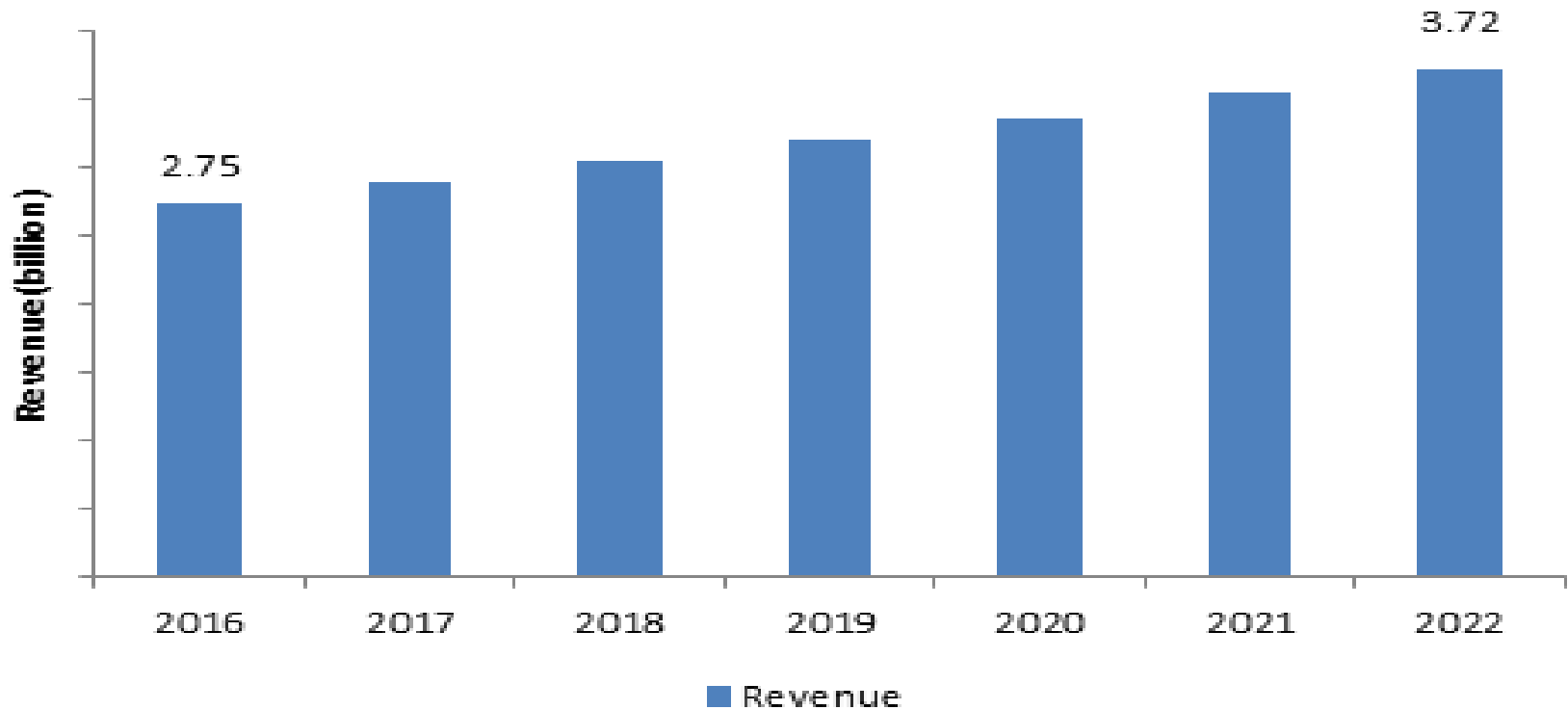
The Fiber Optic market is mainly driven by the demand for Fiber Optic Cables worldwide for the high speed internet as the traditional wires are not able to meet the expectation. Growing countries which are adopting the new technology for high speed internet is creating huge demand for the Fiber Optic. Major opportunities in the market are the advances in technologies leading to an increase in the data transmission rate and factors & trends defining the telecommunications industry across the globe.

Additionally, Fiber Optic empowers data transmission, attributing to which; augmented adoption of cloud computing, data transfer & storage, and IT is fuelling the extended use of Internet, eventually fostering the market growth of Fiber Optics market.

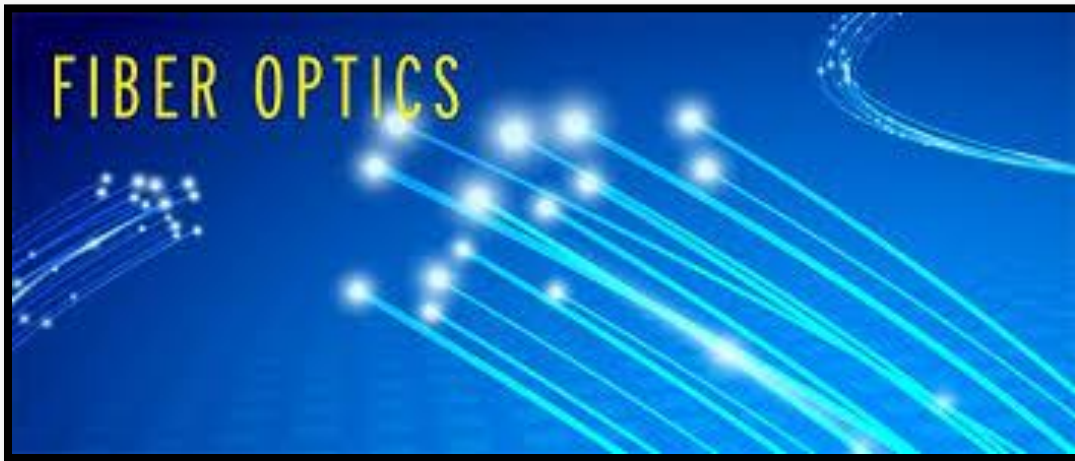
Additionally, advanced Fiber Optic components such as optical connectors, adapters, optical assemblies, optical backplanes, optical circuitry, termination kits and tooling are fostering the market growth of Fiber Optics globally.

Based on the application, the fiber optic market is divided into healthcare, telecom & broadband, cable television, defense, and private data networks among others. Telecom industry is seeing highest development in fiber optics market and is likely to maintain strong development in the years to come.

Global Fiber Optics Market, 2016-2022 (USD Billion)



The global optical fiber market is segmented based on types as: step indexed optical fiber and graded indexed optical fiber. On the basis of end-user optical fiber market can be further divided into Broadcast, IT & Telecom, and Industrial, Defense, Medical and Others.



Machinery Photographs



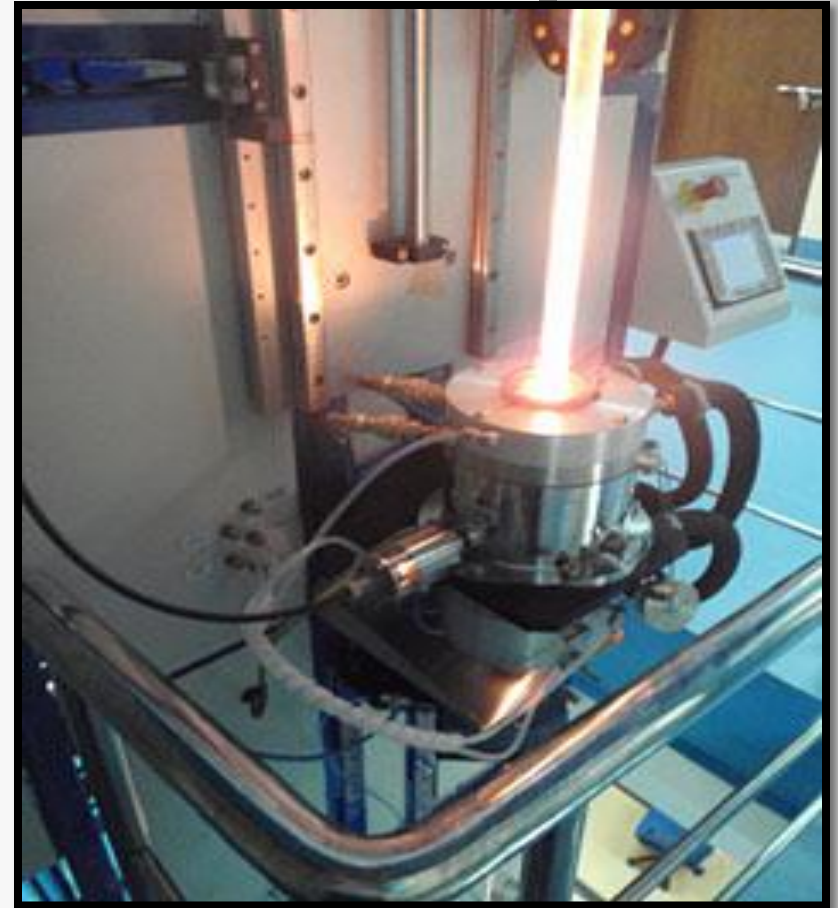
Proof Testing Machine



Deuterium Chamber



Pipeline & Pumps



Dual Draw Tower

Project at a Glance

PROJECT AT A GLANCE

(` in lacs)

COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	137.56	137.56	Capital	0.00	956.86	956.86
Buildings	0.00	54.29	54.29	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	3013.67	3013.67	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	10.00	10.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	71.50	71.50	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	2870.57	2870.57
Preliminary & Pre-operative Exp	0.00	3.00	3.00	Debentures / Bonds Unsecured	0.00	0.00	0.00
Provision for Contingencies	0.00	300.00	300.00	Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	212.40	212.40				
TOTAL	0.00	3827.43	3827.43	TOTAL	0.00	3827.43	3827.43

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		Per Share	Per Share				No. of Times	%
	`	`	`	`	`	%	`	%	`	s	%
1-2	4.77	10.13	14.77	24.00	0.00	100.00	4.77	0.00	4.77	1.00	0.00
2-3	7.68	12.24	22.45	18.00	0.00	100.00	7.68	0.00	7.68	1.00	0.00
3-4	10.56	14.44	33.00	12.00	0.00	100.00	10.56	0.00	10.56	1.00	0.00
4-5	13.35	16.66	46.35	6.00	0.00	100.00	13.35	0.00	13.35	1.00	0.00
5-6	16.01	18.84	62.36	0.00	0.00	100.00	16.01	0.00	16.01	1.00	0.00

Project at a Glance

Year	D. S. C. R.			Debt / Equity - 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 Contribution	P/V Ratio		
	(Number of times)			(Number of times)		%	%	%	%	%		%		
Initial				3.00	3.00									
1-2	1.44	1.44		1.62	1.62	2.15		15.02%	7.55%	6.50%	3662.22	52.17%	1.59	1.03
2-3	1.72	1.58		0.80	0.80	1.20		18.66%	12.77%	8.97%	4242.77	51.80%	1.74	1.44
3-4	2.07	1.73	2.07	0.36	0.36	0.67		21.08%	16.40%	10.79%	4848.17	51.80%	1.78	1.93
4-5	2.49	1.89		0.13	0.13	0.37		22.69%	18.93%	12.13%	5453.57	51.79%	1.73	2.49
5-6	2.99	2.07		0.00	0.00	0.20		23.73%	20.69%	13.10%	6058.97	51.79%	1.64	4.57

Project at a Glance

BEP

BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	55.50%
Total BEP (% of Installed Capacity)	59.96%
IRR, PAYBACK and FACR	
Internal Rate of Return .. (In %age)	28.31%
Payback Period of the Project is (In Years)	2 Years 3 Months
Fixed Assets Coverage Ratio (No. of times)	6.398

Major Queries/Questions Answered in the Report?

- 1. What is Optical Fibre Manufacturing industry ?**
- 2. How has the Optical Fibre Manufacturing industry performed so far and how will it perform in the coming years ?**
- 3. What is the Project Feasibility of Optical Fibre Manufacturing Plant ?**
- 4. What are the requirements of Working Capital for setting up Optical Fibre Manufacturing plant ?**

- 5. What is the structure of the Optical Fibre Manufacturing Business and who are the key/major players ?**
- 6. What is the total project cost for setting up Optical Fibre Manufacturing Business?**
- 7. What are the operating costs for setting up Optical Fibre Manufacturing plant ?**
- 8. What are the machinery and equipment requirements for setting up Optical Fibre Manufacturing plant ?**

9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Optical Fibre Manufacturing plant ?

10. What are the requirements of raw material for setting up Optical Fibre Manufacturing plant ?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up Optical Fibre Manufacturing Business?

12. What is the Manufacturing Process of Optical Fibre?



- 13. What is the total size of land required for setting up Optical Fibre Manufacturing plant ?**
- 14. What will be the income and expenditures for Optical Fibre Manufacturing Business?**
- 15. What are the Projected Balance Sheets of Optical Fibre Manufacturing plant ?**
- 16. What are the requirement of utilities and overheads for setting up Optical Fibre Manufacturing plant?**
- 17. What is the Built up Area Requirement and cost for setting up Optical Fibre Manufacturing Business?**

18. What are the Personnel (Manpower) Requirements for setting up Optical Fibre Manufacturing Business?

19. What are Statistics of Import & Export for Optical Fibre?

20. What is the time required to break-even of Optical Fibre Manufacturing Business?

21. What is the Break-Even Analysis of Optical Fibre Manufacturing plant?

22. What are the Project financials of Optical Fibre Manufacturing Business?

- 23. What are the Profitability Ratios of Optical Fibre Manufacturing Project?**
- 24. What is the Sensitivity Analysis-Price/Volume of Optical Fibre Manufacturing plant?**
- 25. What are the Projected Pay-Back Period and IRR of Optical Fibre Manufacturing plant?**
- 26. What is the Process Flow Sheet Diagram of Optical Fibre Manufacturing project?**

- 27. What are the Market Opportunities for setting up Optical Fibre Manufacturing plant?**
- 28. What is the Market Study and Assessment for setting up Optical Fibre Manufacturing Business?**
- 29. What is the Plant Layout for setting up Optical Fibre Manufacturing Business?**

Table of Contents of the Project Report



1. INTRODUCTION

2. USES & APPLICATION

- 2.1. MEDICAL APPLICATIONS
- 2.2. OPERATING MICROSCOPES
- 2.3. SPECTROSCOPIC APPLICATIONS
- 2.4. MATERIAL PROCESSING

3. PROPERTIES

- 3.1. FIBRE OPTIC CURRENT SENSORS
- 3.2. FIBRE OPTIC VOLTAGE SENSORS
- 3.3. JELLY FILLED CABLES

4. TYPES OF OPTICAL FIBER

- 4.1. SINGLE-MODE FIBER
- 4.2. MULTIMODE FIBER
- 4.3. GRADED INDEX FIBER

5. B.I.S. SPECIFICATIONS

- 5.1. IS: 15056: PART 1: SEC 1~OPTICAL FIBRES - PART 1: GENERAL SPECIFICATION - SEC 1: GENERAL
- 5.2. IS/IEC 60793: PART 1: SEC 1~OPTICAL FIBRES PART 1 MEASUREMENT METHODS AND TEST PROCEDURES SECTION 1 GENERAL AND GUIDANCE
- 5.3. IS/IEC 60793: PART 1: SEC 22~OPTICAL FIBRES: PART 1 MEASUREMENT METHODS AND TEST PROCEDURES, SECTION 2 LENGTH MEASUREMENT

6. MARKET SURVEY

- 6.1. OPTICAL FIBRE
- 6.2. NEWLY EMERGING INDICATORS
- 6.3. KEY PLAYERS
- 6.4. INDIA'S TELECOM NETWORK SCENARIO
- 6.5. MARKET STRUCTURE

7. EXPORT & IMPORT: ALL COUNTRIES

- 7.1. EXPORT: ALL COUNTRIES
- 7.2. IMPORT: ALL COUNTRIES

8. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES

- 8.1. ABOUT FINANCIAL STATEMENTS OF CMIE DATABASE
- 8.2. PROFITS & APPROPRIATIONS
- 8.3. TOTAL LIABILITIES
- 8.4. TOTAL ASSETS
- 8.5. NET CASH FLOW FROM OPERATING ACTIVITIES
- 8.6. SECTION – I
 - 8.6.1. Name of Company with Contact Details
 - 8.6.2. Name of Director(S)
 - 8.6.3. Credit Ratings
 - 8.6.4. Plant Capacity
 - 8.6.5. Location of Plant
 - 8.6.6. Name of Raw Material(S) Consumed With Quantity & Cost
- 8.7. SECTION – II
 - 8.7.1. Assets
 - 8.7.2. Cash Flow
 - 8.7.3. Cost as % Ge of Sales
 - 8.7.4. Forex Transaction

- 8.7.5. Growth in Assets & Liabilities
- 8.7.6. Growth in Income & Expenditure
- 8.7.7. Income & Expenditure
- 8.7.8. Liabilities
- 8.7.9. Liquidity Ratios
- 8.7.10. Profitability Ratio
- 8.7.11. Profits
- 8.7.12. Return Ratios
- 8.7.13. Structure of Assets & Liabilities (%)
- 8.7.14. Working Capital & Turnover Ratios

9. COMPANY PROFILE OF MAJOR PLAYERS

10. EXPORT & IMPORT STATISTICS DATA OF INDIA

- 10.1. EXPORT STATISTICS DATA OF OPTICAL FIBRE
- 10.2. IMPORT STATISTICS DATA OF OPTICAL FIBRE

11. PRESENT MANUFACTURERS

12. FIBRE DESIGN ISSUES

- 12.1. ADVANTAGES OF OPTICAL FIBRE COMMUNICATION
- 12.2. FIBRE DRAWING & COATING
- 12.3. OPTICAL FIBER DRAWING MECHANISM

13. RAW MATERIALS

14. MANUFACTURING PROCESS



15. PROCESS FLOW DIAGRAM

16. ENVIRONMENT POLLUTION & EFFLUENT TREATMENT PLANT

- 16.1. THE PROCESS OF CLARIFICATION
- 16.2. TEST & MEASUREMENT
- 16.3. THE SPOOLED FIBER IS AUTOMATICALLY TESTED FOR TRANSMISSION PARAMETERS

17. FACTORS AFFECTING THE MECHANICAL STRENGTH

18. SUPPLIERS OF RAW MATERIALS

19. SUPPLIERS OF PLANT & MACHINERY

20. PHOTOGRAPHS/IMAGES FOR REFERENCES

- 20.1. PRODUCT PHOTOGRAPHS
- 20.2. RAW MATERIAL PHOTOGRAPHS
- 20.3. MACHINERY PHOTOGRAPHS

21. PLANT LAYOUT

Project Financials

Project at a Glance	Annexure
• Assumptions for Profitability workings	1
• Plant Economics.....	2
• Production Schedule.....	3
• Land & Building.....	4
Factory Land & Building	
Site Development Expenses	

- **Plant & Machinery.....5**
 - Indigenous Machineries**
 - Other Machineries (Miscellaneous, Laboratory etc.)**

- **Other Fixed Assets.....6**
 - Furniture & Fixtures**
 - Pre-operative and Preliminary Expenses**
 - Technical Knowhow**
 - Provision of Contingencies**

- **Working Capital Requirement Per Month.....7**
 - Raw Material**
 - Packing Material**
 - Lab & ETP Chemical Cost**
 - Consumable Store**

- **Overheads Required Per Month and Per Annum.....8**
Utilities & Overheads (Power, Water and Fuel Expenses etc.)
Royalty and Other Charges
Selling and Distribution Expenses

- **Salary and Wages9**

- **Turnover Per Annum10**

- **Share Capital.....11**
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-Variable/Semi-Fixed Expenses**
- **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 Expenses**
- **Annexure 26** :: **Other Manufacturing 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**

Reasons for Buying our Report:

- **This report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the product**
- **This report provides vital information on the product like it's characteristics and segmentation**
- **This report helps you market and place the product correctly by identifying the target customer group of the product**

- **This report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials**
- **The report provides a glimpse of government regulations applicable on the industry**
- **The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions**

Our Approach:

- **Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.**
- **The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players**
- **We use reliable sources of information and databases. And information from such sources is processed by us and included in the report**

Scope of the Report

The report titled “Market Survey cum Detailed Techno Economic Feasibility Report on Optical Fibre.” provides an insight into Optical Fibre market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Optical Fibre project. The report assesses the market sizing and growth of the Indian Optical Fibre Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

- **Good Present/Future Demand**
- **Export-Import Market Potential**
- **Raw Material & Manpower Availability**
- **Project Costs and Payback Period**

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the Optical Fibre sector in India along with its business prospects. Through this report we have identified Optical Fibre project as a lucrative investment avenue.

Tags

#Manufacturing_of_Optical_Fibers, #Optical_Fiber, #How_Optical_Fiber_is_Made?
#Production_of_Optical_Fibre, #Optical_Fibre_Manufacturing_Process,
#Manufacture_of_Optical_Fibers, #Optical_Fiber_Production, Optical Fiber
Manufacturing Process Pdf, Optical Fibre Manufacturing Process PPT, How to Make
Optical Fiber, Optical Fiber Cable Manufacturing Unit, Optical Fiber Materials and
Properties, Optical Fiber Production, Optical Fiber Manufacturing Business, Fiber
Optical Manufacturing Plant, Project Report on Optical Fibre Manufacturing Industry,
Detailed Project Report on Optical Fiber Production,
#Project_Report_on_Optical_Fibre_Manufacturing, Pre-Investment Feasibility Study on
Optical Fiber Production,
#Techno_Economic_feasibility_study_on_Optical_Fiber_Production,
#Feasibility_report_on_Optical_Fiber_Production, Free Project Profile on Optical Fibre
Manufacturing, Project profile on Optical Fiber Production, Download free project profile
on Optical Fiber Production, Fiber Optics, India Optical Fiber, Start a Fibre Optics
Manufacturing Unit, Optical Fiber Production Process, Optical Fiber Manufacturing Cost

**Niir Project Consultancy Services (NPCS)
can provide Detailed Project Report on
Optical Fibre Manufacturing Industry.
Production of Fiber Optics.**

The global fiber optics market is expected to reach USD 9.12 billion by 2025.

See more

<https://goo.gl/a41yF7>

<https://goo.gl/4y2eex>

<https://goo.gl/Zvekw4>



Visit us at

www.entrepreneurindia.co



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 CLIENTS

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>

Free Instant Online Project

Identification and Selection Service

Our 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.....[Read more](#)



Download Complete List of Project

Reports:

▪ Detailed Project Reports

NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our Market Survey cum Detailed Techno Economic Feasibility Report provides an insight of market in India. The report assesses the market sizing and growth of the Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line.



And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

- **Good Present/Future Demand**
- **Export-Import Market Potential**
- **Raw Material & Manpower Availability**
- **Project Costs and Payback Period**

The detailed project report covers all aspect of business, from analyzing the market, confirming availability of various necessities such as 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, Plant Economics, Production Schedule,



Working Capital Requirement, uses and applications, Plant Layout, Project Financials, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis. The DPR (Detailed Project Report) is formulated by highly accomplished and experienced consultants and the market research and analysis are supported by a panel of experts and digitalized data bank.

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in India along with its business prospects.....[Read more](#)



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

Fax: +91-11-23845886

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 9001:2015 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*
- *Market Research Reports*
- *Business Plan*
- *Technology Books and Directory*
- *Industry Trend*
- *Databases on CD-ROM*
- *Laboratory Testing Services*
- *Turnkey Project Consultancy/Solutions*
- *Entrepreneur India (An Industrial Monthly Journal)*

How are we different ?

- *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



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

Fax: +91-11-23845886

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

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Follow us



➤ <https://www.linkedin.com/company/niir-project-consultancy-services>



➤ <https://www.facebook.com/NIIR.ORG>



➤ <https://www.youtube.com/user/NIIRproject>



➤ <https://plus.google.com/+EntrepreneurIndiaNewDelhi>



➤ https://twitter.com/npcs_in



➤ <https://www.pinterest.com/npcsindia/>





For more information, visit us at:

www.niir.org

www.entrepreneurindia.co



www.entrepreneurindia.co