

India Wires and Cables Market Outlook to 2019 - Driven by Government Initiatives and Innovations in the Industry

https://marketpublishers.com/r/I8E17C6AAFDEN.html

Date: April 2015

Pages: 140

Price: US\$ 1,100.00 (Single User License)

ID: I8E17C6AAFDEN

Abstracts

The report titled "India Wires and Cables Market Outlook to 2019 - Driven by Government Initiatives and Innovations in the Industry" provides a comprehensive analysis of the wires and cables market in India and covers various aspects such as market size of India wires and cables market, segmentation on the basis of application, types of cables, end users and volume of exports and imports for wires and cables. The report is useful for wires and cables manufacturers, retail chains, electrical equipments raw material manufacturers and new players venturing in the market.

Wires and cables industry in the India, which is largely driven by demand from retail segment and investment level of government, registered revenues of INR ~ million in FY'2013. With an advent of new wires and cables manufacturers in the industry, the revenues increased by 14.5% compared to FY'2013 where the total revenues was INR ~ million. Each segment in the wires and cables industry such as power cables, control cables, communication cables and others is subject to a gamut of different factors such as price cuts and number of units sold that play an important role in determining their respective revenues. The wires and cables industry in the India has grown at a CAGR of 16.7% from INR ~ million in FY'2009 to INR ~ million in FY'2014. The market for cables and wires in India faces challenges in terms of cheaper Chinese imports, readily available substitutes and others.

In FY'2014, electrical cables accounted for ~% of the Indian wires and cables industry amounting to INR ~ million, on the other side communication cables constituted only ~% of the market amounting to INR ~ million. Building Wires and Cables and Automotive cables contribute a majority of ~% and ~% respectively in FY'2014.



The India wires and cables market is comprised of various independent manufacturers that specialize in designing, manufacturing of their products. The wires and cables market in India is led by five major players including Polycab wires, Sterlite technologies, Finolex cables, KEI Industries and Havells India, who cover around ~% of organized market for wires and cables. Polycab sold ~ million units in FY'2014 followed by Sterlite technologies which sold ~ million units in the same year.

Technological advancements and product innovations across different segments as well as competitive pressures have been significantly changing the market. Revenues from the wires and cables industry in the India are expected to expand to INR ~ million in FY'2019 growing with a CAGR of 18.5% from FY'2014-FY'2019. The market is expected to grow in the coming years with increasing number of innovative product launches by the existing players, focusing on niche uses and convenience such as fire resistant (retardant) wires and cables, optical fibre cables and others. With the consumers becoming more perceptive towards value addition, providing products by anticipating the consumer needs in advance and broadening the appeal of the product to suit a variety of needs could prove vital for the growth of this industry in the coming years.

Key Topics Covered in the Report:

The market size of the wires and cables industry, power cables and control cables, Building Wires and Cables, Automotive Cables, UPS Cables, Winding PVC Cables, Optical Fibre Cables (OFCs), Jelly Filled Telephone Cables (JFTCs), Co-axial Cables and LAN Cables market

The market size of the organized and unorganized players market.

The market size of the residential and industrial use market.

Market segmentation of the wires and cables market on the basis of type of cables, type of distribution, end usage demand and electric and telecommunication cables.

Imports and Exports in the India wires and cables market.

Trends and Development in the India wires and cables market.

Government Regulations in the India wires and cables.



Competitive landscape and detailed company profiles of the major manufacturers of wires and cables in India.

Future outlook and projections of India wires and cables industry – end usage, type of cable. Distribution channel, on the basis of revenues in the India.



Contents

1. INDIA ELECTRICAL EQUIPMENTS MARKET INTRODUCTION

1.1. India Electrical Equipments Market Size By Value, FY'2010-FY'2014
India Transmission and Distribution Market Introduction and Size, FY'2009-FY'2014
India Generation Equipment Market Introduction and Size, FY'2009-FY'2014

2. INDIA WIRINGS AND CABLES MARKET INTRODUCTION AND MARKET SIZE, FY'2009-FY'2014

2.1. India Wires and Cables Market Distribution Chain

3. INDIA WIRING AND CABLES MARKET SEGMENTATION, FY'2014

- 3.1. By Organized and Unorganized Segment, FY'2014
- 3.2. By Electric and Telecommunication Cables, FY'2014
- 3.3. By Power Cables, Control Cables and Others, FY'2009-FY'2014
- 3.4. By Retail and Institutional End Users, FY'2014

4. GROWTH DRIVERS AND RESTRAINTS

4.1. Growth Drivers

Increase in Level of Investment

Growing Affordability

Growing Rural Penetration

Technological Advancement

4.2. Growth Restraints

Domestic Market Competitiveness

Stiff Competition from Chinese and Korean Imports

Lack of Adequate Testing Standards

5. INDIA EXPORTS AND IMPORTS OF WIRES AND CABLES

- 5.1. Insulated Wire
 - 5.1.1. India Insulated Wires Imports

By Value, FY'2009-FY'2014

By Volume, FY'2009-FY'2014

5.1.2. India Insulated Wires Exports



BY Value, FY'2009-FY'2014

By Volume, FY'2009-FY'2014

5.2. Co-axial Cables

5.2.1. India Co-axial Cables imports

By Value, FY'2009-FY'2014

By Volume, FY'2008-FY'2014

5.2.2. India Co-axial Cables Exports

By Value, FY'2009-FY'2014

By Volume, FY'2009-FY'2014

5.3. India Optical Fibre Cables

5.3.1. India Optical Fibre Cables imports

By Value, FY'2009-FY'2014

By Volume, FY'2009-FY'2014

5.3.2. India Optical Fibre Cables Exports

By Value, FY'2009-FY'2014

By Volume, FY'2009-FY'2014

6. INDIA WIRING AND CABLES MARKET PORTER'S FIVE FORCE ANALYSIS

7. INDIA WIRING AND CABLES MARKET SWOT ANALYSIS

8. INDIA WIRING AND CABLES INDUSTRY TRENDS AND DEVELOPMENTS

Introduction Of Variants

Evolving use of Optical Fiber Cables

Move Towards Development of Level Playing Field

8.1. Emerging Trend: Optical Fibre Cable Market

9. GOVERNMENT REGULATIONS IN WIRING AND CABLES INDUSTRY IN INDIA

Rajeev Gandhi Grameen Vidyutikaran Yojana (RGGVY) Underground Cables for Intra-city distribution Goods and Services Tax (GST) Reforms Affordable Housing Scheme (AHS)

10. INDIA WIRING AND CABLES INDUSTRY COMPETITIVE LANDSCAPE

10.1. Entry BarriersDealer Network



Superior Brand Perception

Innovation

10.2. Market Share of Major Players in India Wires and Cable Market,

FY'2012-FY'2014

- 10.3. Competitive Landscape of India Wires and Cables Market
- 10.4. Investment Required for Setting up a Wires and Cables Manufacturing Plant in India

11. COMPANY PROFILES

- 11.1. Polycab Wire Pvt Ltd
 - 11.1.1. Business Overview

Key Milestones

11.1.2. Business Strategies

Focus on High Performance Products

Focus on Providing Customized Products

Extension of Distribution Channel

- 11.1.3. Financial Performance, FY'2009-FY'2014
- 11.1.4. Product Portfolio
- 11.2. Havells India Ltd
 - 11.2.1. Business Overview
 - 11.2.2. Business Strategies

Focus on Advertizing

Leading Way through Innovation

Expanding Distribution Networks

Strategic Alliances

Quality Standard Testing

- 11.2.3. Financial and Operating Performance, FY'2009-FY'2014
- 11.2.4. Product Profile
- 11.3. KEI Industries
 - 11.3.1. Business Overview
 - 11.3.2. Business Strategies

Focus on Rapid Growth Through Tie-Ups

Focus on Rural Areas

Move Towards Extra High Voltage (EHV) Cables

- 11.3.3. Financial And Operating Performance, FY'2009- FY'2014
- 11.3.4. Product Profile
- 11.4. Finolex Cables Ltd
- 11.4.1. Business Overview



Key Milestones:

11.4.2. Business Strategies

Advertisement Expenses

Integration

Extensive Distribution Network

Organic Growth and Diversifying Portfolio To Drive Earnings

Regional Focus

11.4.3. Financial and Operating Performance, FY'2009-FY'2014

11.4.4. Product Portfolio

11.5. Sterlite Technologies Ltd

11.5.1. Business Overview

Key Milestones

11.5.2. Business Strategies

Focus on Building Brand Positioning

Expansion through Joint Ventures

Centralized Marketing

11.5.3. Financial Performance, FY'2009-FY'2014

11.5.4. Product Portfolio

11.6. Universal Cables Ltd.

11.6.1. Business Overview

Key Milestones

11.6.2. Business Strategies

Meeting Demand through Tie-Ups

Customized Products

11.6.3. Financial and Operating performance, FY'2009-FY'2014

11.6.4. Product Portfolio

11.7. Diamond Power Infrastructure Ltd.

11.7.1. Business Overview

Key Milestones

SWOT Analysis

11.7.2. Business Strategies

Cost Savings by Backward Integration

Expanding Scope of EPC Business from Distribution to Transmission

Focus on Rapid Growth through Tie-Ups

Higher Profit Margins

Well Diversified Product Base & Integrated Operations

11.7.3. Financial And Operating Performance, FY'2009-FY'2014

11.7.4. Product Portfolio



12. FUTURE OF INDIA WIRING AND CABLES INDUSTRY

- 12.1. Cause and Effect Relationship Between Dependent and Independent Factors of the Wiring and Cables Market in India
- 12.2. Future Outlook and Projections, FY'2015-FY'2019

13. MACRO ECONOMIC FACTORS AFFECTING INDIA WIRES AND CABLES MARKET

- 13.1. Number of Households in India, 2009-2019
- 13.2. Population of India, 2009-2019
- 13.3. India Construction Industry, 2009-2019
- 13.4. Electricity Consumption in India, FY'2010 FY'2019
- 13.5. PVC Consumption in India, FY'2009 FY'2019
- 13.6. Personal Disposable Income, FY'2009 FY'2019
- 13.7. Trade of Aluminium Wires, FY'2009-FY'2014
- 13.8. Trade of Copper Wires, FY'2009-FY'2014

14. APPENDIX

- 14.1. Market Definitions
- 14.2. Abbreviations
- 14.3. Research Methodology

Data Collection Methods

Approach

Variables (Dependent and Independent)

Multi Factor Based Sensitivity Model

Final Conclusion

15. DISCLAIMER



List Of Figures

LIST OF FIGURES

Figure 1: Indian Electrical Equipments Industry Market Size on the Basis of Revenue in INR Thousand Million and Growth Rate in Percentage (%), FY'2010-FY'2014

Figure 2: India Transmission & Distribution Equipment Market Size on the Basis of Revenue in INR Thousand Million, FY'2009-FY'2014

Figure 3: Indian Electrical Equipment Industry Segmentation by Type of Electrical Equipments on the Basis of Revenue Contribution in Percentage, FY'2009-FY'2014

Figure 4: India Generation Equipment Market Size on the Basis of Revenue in INR Thousand Million, FY'2009-FY'2014

Figure 5: Indian Cables and Wires Market Size on the Basis of Revenue INR Million and Growth Rate in Percentage, FY'2009-FY'2014

Figure 6: India's Wires and Cables Market Growth Rate in Volume in Percentage, FY'2009-FY'2014

Figure 7: India Wires and Cables Industry Market Distribution Chain

Figure 8: India Wires and Cables Market Segmentation by Power Cables, Control Cables and Others on the Basis of Revenue Contribution in Percentage, FY'2009-FY'2014

Figure 9: Imports of Optical Fiber Cables by India from Top 5 Nations in Percentage, FY'2014

Figure 10: Export of Indian Optical Fiber Cables to Top 10 Nations in Percentage, FY'2014

Figure 11: Total Exports of Indian Optical Fibre Cable INR Million, FY'2009- FY'2014

Figure 12: India Wiring and Cables Market Porter's Five Force Analysis

Figure 13: Polycab Wires Total Revenue in INR Million and Growth Rate in Percentage, FY'2009-FY'2014

Figure 14: Havells India: A Snapshot of India Division

Figure 15: Havells India Net Revenue from Cables in INR Million, FY'2009-FY'2014

Figure 16: Havells India Ltd. EBITDA as Percentage of Revenues, FY'2009-FY'2014

Figure 17: Revenue Breakup of Havells India Ltd, FY'2011-FY'2014

Figure 18: KEI Industries Net Revenue from Cables in INR Million and Growth Rate in Percentage, FY' 2009-FY'2014

Figure 19: Finolex Cables Limited Revenue from Electrical Cables Segment in INR Million, FY'2009-FY'2014

Figure 20: Finolex Cables Limited Revenue Segmentation by Different Types of Products, FY'2011-FY'2014

Figure 21: Sterlite Technologies Revenue from Power and Telecom Products in



Percentage, FY'2009-FY'2014

Figure 22: Diamond Power Infrastructure Limited Revenue Segmentation by Products in Percentage, FY'2014

Figure 23: Share of EBITDA Margin Contributed by Segments, FY'2014

Figure 24: India Cables and Wires Market Future Projections by Revenues in INR Million, FY'2015 - FY'2019

Figure 25: Number of Households in India in Million, 2009-2019

Figure 26: Population of India in Million, 2009 - 2018

Figure 27: India Construction Sector GDP INR Million, 2009-2019

Figure 28: Total Electricity Consumption in Giga Watt Hour in India, FY'2010-FY'2019

Figure 29: India PVC Production Capacity and Consumption in Million Kilo Tonnes

(MKT), FY'2009-FY'2019

Figure 30: India PVC Consumption by End-User Sectors on the Basis of Consumption in Percentage, FY'2013

Figure 31: India PVC Resins Imports by Value and Volume in INR Million and Thousand Kilograms, FY'2009-FY'2014

Figure 32: India Personal Disposable Income in INR Billion, FY'2009-FY'2019

Figure 33: Exports of Aluminum Wires by Countries on the Basis of Value in Percentage FY'2014

Figure 34: Imports of Aluminum Wires by Countries on the Basis of Value in Percentage, FY'2014



List Of Tables

LIST OF TABLES

Table 1: Specifications of Cables in India

Table 2: India Electrical Equipment Industry Growth in Production in Percentage,

FY'2009-FY'2014

Table 3: India Transmission and Distribution Equipment Industry Equipments

Table 4: Indian Transmission and Distribution Equipment Market Size in INR Thousand Million, FY'2009-FY'2014

Table 5: India Wires and Cables Market Segmentation by Organized and Unorganized Market on the Basis of Revenue Contribution in Percentage and INR Million, FY'2014

Table 6: India Wires and Cables Market Segmentation by Electric and Communication

Cables on the Basis of Revenue Contribution in Percentage and INR Million, FY'2014

Table 7: India Electric Cables Market Segmentation by Building Wires and Cables,

Automotive Cables, UPS Cables and Winding PVC Cables on the basis of Revenue Contribution in Percentage and INR Million, FY'2014

Table 8: India Communication Cables Market Segmentation by Optical Fibre Cables, Jelly Filled Telephone Cables, Co-axial Cables and LAN Cables on the basis of Revenue Contribution in Percentage and INR Million, FY'2014

Table 9: India Wires and Cables Market Segmentation by Types of Cables on the Basis of Revenue Contribution INR Million, FY'2014

Table 10: India Power Cables Market Segmentation by Voltage on the Basis of Revenue Contribution in Percentage and INR Million in FY'2014

Table 11: India Wires and Cables Market Segmentation by Retail and Institutional End User on the Basis of Revenue Contribution in Percentage and INR Million, FY'2014

Table 12: Types of Tests Conducted for Quality Testing of Cables in India

Table 13: Testing Standards of Wires and Cables in India

Table 14: India Insulated Wires and Cables Market Imports Segmentation in INR Million,

FY'2009- FY'2014

Table 15: India Insulated Wires Market Imports Segmentation in Thousand Kilograms,

FY'2009- FY'2014

Table 16: India Insulated Wires Market Exports Segmentation in INR Million, FY'2009-FY'2014

Table 17: Exports of Indian Plastic Insulated Wires to Top 5 Nations in INR Million and Percentage Share, FY'2014

Table 18: India Insulated Wires and Cables Market Exports Segmentation in Thousand Kilograms, FY'2009- FY'2014

Table 19: India Co-Axial Cables Market Imports Segmentation by Major Countries in



INR Million, FY'2009- FY'2014

Table 20: India Co-Axial Cables Market Imports Segmentation by Major Countries in Thousand Kilograms, FY'2009- FY'2014

Table 21: India Co-Axial Cables Market Exports Segmentation by Major Countries in INR Million, FY'2009- FY'2014

Table 22: India Co-Axial Cables Market Imports Segmentation by Major Countries in Thousand Kilograms, FY'2009- FY'2014

Table 23: India Optical Fibre Cables Market Imports Segmentation by Major Countries in INR Million, FY'2009- FY'2014

Table 24: India Optical Fiber Cables Market Imports Segmentation by Major Countries in Thousand Kilograms, FY'2009- FY'2014

Table 25: India Optical Fibre Cables Market Exports Segmentation by Major Countries in INR Million, FY'2009- FY'2014

Table 26: India Optical Fiber Cables Market Imports Segmentation by Major Countries in Thousand Kilograms, FY'2009- FY'2014

Table 27: India Wires and Cables Market SWOT Analysis

Table 28: Market Share of Leading Players in India Wires and Cables in Percentage (%), FY'2012-FY'2014

Table 29: Revenue of Leading Players in India Wires and Cables Market in INR Million, FY'2012-FY'2014

Table 30: Competitive Analysis of Major Players in India Wires and Cables Market

Table 31: Required Parameters for the Establishment of a Wires and Cables Manufacturing Plant in India

Table 32: Total Capital Investment Requirement in a Wires and Cables Manufacturing Plant in India

Table 33: Monthly Expenses in a Wires and Cables Manufacturing Plant in India

Table 34: Working Capital Requirement Assumptions and Need in a Wires and Cables Manufacturing Plant in India

Table 35: Annual Cost of Production in a Wires and Cables Manufacturing Plant in India

Table 36: Financial Indicators Related to the Establishment of a Wires and Cables Manufacturing Plant in India

Table 37: Cables and Wires Product Portfolio of Polycab Wires Pvt Ltd.

Table 38: List Price of Polycab Electrical Wires and Cables in INR

Table 39: List Price of Polycab Industrial Jelly Flooded Coaxial Cables in INR

Table 40: Acquisitions/Joint Ventures of Havells India

Table 41: Havells India Limited Financial Performance in INR Million,

FY'2009-FY'2014

Table 42: Cables and Wires Product Portfolio of Havells India Limited

Table 43: KEI Industries Financial and Operating Performance in INR Million,



FY'2009-FY'2014

Table 44: Wires and Cables Product Profile of KEI Industries

Table 45: Financial Performance of Finolex cables Limited INR Million,

FY'2009-FY'2014

Table 46: Wires and Cables Product Portfolio of Finolex Cables Ltd.

Table 47: Financial Performance of Sterlite Technologies Limited INR Million,

FY'2009-FY'2014

Table 48: Wires and Cables Product Portfolio of Sterlite Industries

Table 49: Ventures Promoted by Universal Cables Limited

Table 50: Financial Performance of Universal Cables Limited in INR Million,

FY'2011-FY'2014

Table 51: Cables and Capacitors Product Portfolio of Universal Cables Limited

Table 52: SWOT Analysis: Diamond Power Infrastructure Limited

Table 53: Financial and Operating Performance of Diamond Power Infrastructure

Limited in INR Million, FY'2009-FY'2014

Table 54: Diamond Power Infrastructure Limited Revenue Segmentation by Products in

INR Million, FY'2014

Table 55: Cables and Conductors Product Portfolio of Diamond Power Infrastructure

Limited

Table 56: Cause and Effect Relationship between the Macro-Economic and Industry

Factors and Cables and Wires Market Future Prospects

Table 57: Sector-Wise Electricity Consumption in Percentage in India,

FY'2010-FY'2013

Table 58: Sector-Wise Electricity Consumption in Giga Watt Hour in India,

FY'2010-FY'2013

Table 59: India's Import and Export of Aluminum Wires in INR Million,

FY'2009-FY'2014

Table 60: India's Import and Export of Aluminum Wires in Thousand Kilograms,

FY'2009-FY'2014

Table 61: India's Import and Export of Copper Wires in INR Million, FY'2009-FY'2014

Table 62: Correlation Matrix of India Wires and Cables Market

Table 63: Regression Coefficients Output



I would like to order

Product name: India Wires and Cables Market Outlook to 2019 - Driven by Government Initiatives and

Innovations in the Industry

Product link: https://marketpublishers.com/r/l8E17C6AAFDEN.html

Price: US\$ 1,100.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/l8E17C6AAFDEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$



