

India 3D Printer Prototyping & Materials Market (2016-2022): Market Forecast by Applications and Materials

<https://marketpublishers.com/r/I10367DA1D7EN.html>

Date: June 2016

Pages: 0

Price: US\$ 1,770.00 (Single User License)

ID: I10367DA1D7EN

Abstracts

India 3D Printer Prototyping & Materials Market (2016-2022): Market Forecast by Applications (Electronics & Consumer Goods, Automotive, Medical, Industrial, Aerospace & Military, Education, Architectural and Others) and Materials (Plastic (ABS, PLA, PVA, PC, HDPE, Nylon and Resin Based), Metal (Maraging & Stainless Steels, Ferro Alloys and Precious Metal Powders), Ceramics (Traditional Ceramics, Structural/ Advanced Ceramics and Sandstone/ Limestone/ Granite) and Wax)

3D printer is a device that creates objects by using technologies such as stereolithography, selective laser sintering, fused deposition modelling, multijet modelling or polyjet technology and with materials like ABS, PLA, PC, resins, powders or other suitable materials.

According to 6Wresearch, India 3D printer prototyping & materials market is projected to reach over \$62 million by 2022. Over the last few years, India is registering growth in demand for 3D printers on account of usage of these for preparing prototypes in the areas of electronics & consumer goods, automotive, architecture, medical, industrial and others. Although, India 3D printer market is presently at nascent stage; however holds tremendous potential for the manufacturers, local assemblers and distributors.

3D printer prototyping service market is expected to gain momentum through the forecast period especially in application areas such as education, medical, arts, accessories and architectural. Shift in trend is visible towards industrial & manufacturing application owing to growing awareness and declining prices for industrial 3D printers.

The report includes India 3D printer prototyping market, by applications (consumer goods & electronics, automotive, medical, industrial, architectural, educational, aerospace & military), and by 3D printer materials, by type (Plastics, Metal, Ceramics and Wax)

Key Highlights of the Report

Market Dynamics Including Drivers, Restraints, Trends & Opportunities for India 3D Printer Prototyping Market

Historical Market Revenue Trends for India 3D Printer Market, 2010 – 2015

Market Size & Revenue Forecast of India 3D Printer Market until 2022

Historical Market Revenue Trends for India 3D Printer Prototyping Market, 2012 – 2015

Market Size & Revenue Forecast of India 3D Printer Prototyping Market until 2022

Historical Market Revenue Trends for India 3D Printer Materials Market, 2012 – 2015

Market Size & Revenue Forecast of India 3D Printer Materials Market until 2022

Market Size & Revenue Forecast of India 3D Printer Materials Market, By Material Type until 2012-2015

Market Size & Revenue Forecast of India 3D Printer Materials Market, By Material Type until 2022

Market Revenue Forecast and Estimations by Applications until 2022

Price Point Analysis, By Service Provider

Infrastructure Requirement for 3D Printing

Competitive Landscape

Company Profiles

Key Strategic Pointers

Markets Covered

The report provides the detailed analysis of the following market segments:

3D Printer Market

3D Printer Prototyping Market

3D Printer Materials Type:

Plastics (ABS, PLA, PVA, PC, HDPE, Nylon and Resin Based)

Metal (Maraging & Stainless Steels, Ferro Alloys and Precious Metal Powders)

Ceramics (Traditional Ceramics, Structural/ Advanced Ceramics and Sandstone/ Limestone/ Granite) and

Wax

3D Printing Material Pricing

Filament

Powder

Resin

Applications

Consumer Goods & Electronics

Medical

Automotive

Architectural

Educational

Industrial

Aerospace & Military

Others

Contents

1 EXECUTIVE SUMMARY

2 INTRODUCTION

- 2.1 Key Highlights of the Report
- 2.2 Report Description
- 2.3 Market Scope & Segmentation
- 2.4 Assumptions & Methodology

3 INDIA 3D PRINTER MARKET OVERVIEW

4 INDIA 3D PRINTER PROTOTYPING MARKET OVERVIEW

- 4.1 India 3D Printer Prototyping Market Revenues (2012-2022)
- 4.2 India 3D Printer Prototyping Market Revenue Share, By Application (2015 & 2022)

5 INDIA 3D PRINTER PROTOTYPING MARKET DYNAMICS

- 5.1 Impact Analysis
- 5.2 Market Drivers
- 5.3 Market Restraints

6 INDIA 3D PRINTER PROTOTYPING MARKET TRENDS & OPPORTUNITIES

7 INDIA 3D PRINTER PROTOTYPING MARKET BY ELECTRONICS & CONSUMER GOODS APPLICATION

- 7.1 Market Revenues (2012-2022)

8 INDIA 3D PRINTER PROTOTYPING MARKET BY AUTOMOTIVE APPLICATION

- 8.1 Market Revenues (2012-2022)

9 INDIA 3D PRINTER PROTOTYPING MARKET BY MEDICAL APPLICATION

- 9.1 Market Revenues (2012-2022)

10 INDIA 3D PRINTER PROTOTYPING MARKET BY INDUSTRIAL APPLICATION

10.1 Market Revenues (2012-2022)

11 INDIA 3D PRINTER PROTOTYPING MARKET OVERVIEW BY AEROSPACE & MILITARY APPLICATION

11.1 Market Revenues (2012-2022)

12 INDIA 3D PRINTER PROTOTYPING MARKET OVERVIEW BY EDUCATIONAL APPLICATION

12.1 Market Revenues (2012-2022)

13 INDIA 3D PRINTER PROTOTYPING MARKET OVERVIEW BY ARCHITECTURAL APPLICATION

13.1 Market Revenues (2012-2022)

14 INDIA 3D PRINTER PROTOTYPING MARKET OVERVIEW BY OTHER APPLICATION

14.1 Market Revenues (2012-2022)

15 INDIA 3D PRINTER MATERIALS MARKET OVERVIEW

15.1 Market Revenues (2012-2022)

15.2 Market Revenue Share, By Type (2015 & 2022)

15.3 Market Revenue Share, By Application (2015 & 2022)

16 INDIA 3D PRINTER MATERIALS MARKET OVERVIEW, BY TYPE

16.1 India Plastic 3D Printer Materials Market Revenues (2012-2022)

16.1.1 India Plastic 3D Printer Market Revenue Share, By Type (2015 & 2022)

16.2 India Metal 3D Printer Materials Market Revenues (2012-2022)

16.2.1 India Metal 3D Printer Market Revenue Share, By Type (2015 & 2022)

16.3 India Ceramics 3D Printer Materials Market Revenues (2012-2022)

16.3.1 India Ceramics 3D Printer Market Revenue Share, By Type (2015 & 2022)

16.4 India Wax 3D Printer Materials Market Revenues (2012-2022)

16.5 India Resin 3D Printer Materials Market Revenues (2012-2022)

16.5.1 India Resin 3D Printer Market Revenue Share, By Type (2015 & 2022)

17 PRICE POINT ANALYSIS

17.1 India 3D Printer Prototyping Price, By Service Provider (2016)

17.2 India 3D Printer Prototyping Material Prices (2016)

18 VALUE CHAIN ANALYSIS ON INDIA 3D PRINTING PROTOTYPING MARKET

19 GOVERNMENT REGULATIONS & INITIATIVES

20 INFRASTRUCTURAL REQUIREMENT FOR 3D PRINTING

21 COMPETITIVE LANDSCAPE

21.1 India 3D Printer Prototyping Market Revenue Share, By Company (2015)

22 COMPANY PROFILES

22.1 3D Spectra Technologies LLP

22.2 Altem Technologies (P) Ltd.

22.3 Daksha Online Services Pvt. Ltd. (Think3D)

22.4 Imaginarium India Pvt. Ltd.

22.5 LBD Makers Technology Pvt Ltd

22.6 Novabeans Prototyping Labs LLP

22.7 Objectify Technologies Pvt. Ltd.

22.8 Stanley 3D Tech LLP.

23 KEY STRATEGIC POINTERS

24 DISCLAIMER

List Of Figures

LIST OF FIGURES

- Figure 1 India 3D Printer Market Revenues, 2010-2015 (\$ Million)
- Figure 2 India 3D Printer Market Revenues, 2016E-2022F (\$ Million)
- Figure 3 India 3D Printer Prototyping Market Revenues, 2012-2015 (\$ Thousand)
- Figure 4 India 3D Printer Prototyping Market Revenues, 2016E-2022F (\$ Thousand)
- Figure 5 India 3D printer prototyping Market Revenues, 2012-2015 (\$ Million)
- Figure 6 India 3D Printing Market Revenue Share, By Application, 2015
- Figure 7 India 3D Printing Market Revenue Share, By Application, 2022F
- Figure 8 India 3D Printing Market Revenue Share, By End Use, 2015
- Figure 9 India 3D Printing Market Revenue Share, By End Use, 2022F
- Figure 10 India Healthcare Expenditure, 2011 – 2019 (\$ Million)
- Figure 11 India Medical Industry Share, By Segment (2015)
- Figure 12 India 3D Printer Prototyping Market Revenues in Electronics & Consumer Goods, 2012-2015 (\$ Thousand)
- Figure 13 India 3D Printer Prototyping Market Revenues in Electronics & Consumer Goods, 2016E-2022F (\$ Thousand)
- Figure 14 India Electronic System Design & Manufacturing Market Revenues, 2011-2022F (\$ Billion)
- Figure 15 India 3D Printer Prototyping Market Revenues in Automotive, 2012-2015 (\$ Thousand)
- Figure 16 India 3D Printer Prototyping Market Revenues in Automotive, 2016E-2022F (\$ Thousand)
- Figure 17 India Passenger Vehicle Production Market, 2005-2014 (Million Units)
- Figure 18 India Light Passenger Vehicles, By Volume, 2030F (Million Units)
- Figure 19 India 3D Printer Prototyping Market Revenues in Medical, 2012-2015 (\$ Thousand)
- Figure 20 India 3D Printer Prototyping Market Revenues in Medical, 2016E-2022F (\$ Thousand)
- Figure 21 India Dental Implants Market Revenues, 2013-2022F (\$ Million)
- Figure 22 India 3D Printer Prototyping Market Revenues in Industrial, 2012-2015 (\$ Thousand)
- Figure 23 India 3D Printer Prototyping Market Revenues in Industrial, 2016E-2022F (\$ Thousand)
- Figure 24 India Industrial & Commercial Sector Market Revenues, 2011-2022F (\$ Billion)
- Figure 25 India 3D Printer Prototyping Market Revenues in Aerospace & Military,

2012-2015 (\$ Thousand)

Figure 26 India 3D Printer Prototyping Market Revenues in Aerospace & Military, 2016E-2022F (\$ Thousand)

Figure 27 India Military Spending, 2011-2022F (\$ Billion)

Figure 28 India 3D Printer Prototyping Market Revenues in Educational Application, 2012-2015 (\$ Thousand)

Figure 29 India 3D Printer Prototyping Market Revenues in Educational Application, 2016E-2022F (\$ Thousand)

Figure 30 India 3D Printer Prototyping Market Revenues in Architectural, 2012-2015 (\$ Thousand)

Figure 31 India 3D Printer Prototyping Market Revenues in Architectural, 2015E-2021F (\$ Thousand)

Figure 32 India Construction Market Revenues, 2011-2022F (\$ Billion)

Figure 33 India 3D Printer Prototyping Market Revenues in Other, 2012-2015 (\$ Thousand)

Figure 34 India 3D Printer Prototyping Market Revenues in Other Application, 2016E-2022F (\$ Thousand)

Figure 35 India 3D Printer Prototyping Market Revenue Share, By Other Application, 2015

Figure 36 India 3D Printer Prototyping Market Revenue Share, By Other Application, 2022F

Figure 37 India 3D Printer Materials Market Revenues, 2012-2015 (\$ Thousand)

Figure 38 India 3D Printer Materials Market Revenues, 2016E-2022F (\$ Thousand)

Figure 39 India 3D Printer Materials Market Revenue Share, By Type, 2015

Figure 40 India 3D Printer Materials Market Revenue Share, By Type, 2022F

Figure 41 India 3D Printer Materials Market Revenue Share, By Application, 2015

Figure 42 India 3D Printer Materials Market Revenue Share, By Application, 2022F

Figure 43 India Plastic 3D Printer Materials Market Revenues, 2012-2015 (\$ Thousand)

Figure 44 India Plastic 3D Printer Materials Market Revenues, 2016E-2022F (\$ Thousand)

Figure 45 India Plastic 3D Printer Materials Market Revenue Share, By Type, 2015

Figure 46 India Plastic 3D Printer Materials Market Revenue Share, By Type, 2022F

Figure 47 India Metal 3D Printer Materials Market Revenues, 2012-2015 (\$ Thousand)

Figure 48 India Metal 3D Printer Materials Market Revenues, 2016E-2022F (\$ Thousand)

Figure 49 India Metal 3D Printer Materials Market Revenue Share, By Type, 2015

Figure 50 India Metal 3D Printer Materials Market Revenue Share, By Type, 2022F

Figure 51 India Ceramics 3D Printer Materials Market Revenues, 2012-2015 (\$ Thousand)

Figure 52 India Ceramics 3D Printer Materials Market Revenues, 2016E-2022F (\$ Thousand)

Figure 53 India Ceramics 3D Printer Materials Market Revenue Share, By Type, 2015

Figure 54 India Ceramics 3D Printer Materials Market Revenue Share, By Type, 2022F

Figure 55 India Wax 3D Printer Materials Market Revenues, 2012-2015 (\$ Thousand)

Figure 56 India Wax 3D Printer Materials Market Revenues, 2016E-2022F (\$ Thousand)

Figure 57 India Resin 3D Printer Materials Market Revenues, 2012-2015 (\$ Thousand)

Figure 58 India Resin 3D Printer Materials Market Revenues, 2016E-2022F (\$ Thousand)

Figure 59 India Resin 3D Printer Materials Market Revenue Share, By Type, 2015

Figure 60 India Metal 3D Printer Materials Market Revenue Share, By Type, 2022F

Figure 61 Top 5 Leading 3D Printer Prototyping Players Market Share (2015)

List Of Tables

LIST OF TABLES

Table 1 Key Patents and Their Expiration Date

Table 2 India PLA Plastic 3D Printer Materials Market Revenues, 2012-2022F (\$ Thousand)

Table 3 India Plastic Material Based 3D Printer Prototyping Price, By Service Provider, 2016 (in \$)

Table 4 India Metal Material Based 3D Printer Prototyping Price, By Service Provider, 2016 (in \$)

Table 5 India Ceramics Material Based 3D Printer Prototyping Price, By Service Provider, 2016 (in \$)

Table 6 India Wax Material Based 3D Printer Prototyping Price, By Service Provider, 2016 (in \$)

Table 7 India Resin Material Based 3D Printer Prototyping Price, By Service Provider, 2016 (in \$)

Table 8 India 3D Printer Prototyping Material Prices, 2016 (in \$)

Table 9 Infrastructural Requirement for Establishing 3D Printing Services (Small Scale Firm with 5-20 Employees)

Table 10 Top 5 Leading 3D Printer Prototyping Players Market Revenues, 2015 (\$ Thousand)

Table 11 Altem Technologies (P) Ltd. Financial Statement, 2014-15 (\$ Thousand)

Table 12 Objectify Technologies Pvt. Ltd. Financial Statement, 2014-15 (\$ Thousand)

I would like to order

Product name: India 3D Printer Prototyping & Materials Market (2016-2022): Market Forecast by Applications and Materials

Product link: <https://marketpublishers.com/r/l10367DA1D7EN.html>

Price: US\$ 1,770.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/l10367DA1D7EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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

