Description: The report titled “India Ballistic Protection Market Outlook to FY'2021 - Rising Defence Expenditure and Growing Exports to Shape the Future” which provides a comprehensive analysis of the ballistic protection market India. The report covers various aspects such as overall size of the ballistic protection market in terms of value and volume, segmentation on the basis of types of products, domestic sales and exports and others. The report also covers future outlook and projections of the industry. Additionally, the report offers prevalent trends, developments and challenges in industry and SWOT analysis of the current market. The report also covers the competitive landscape of the industry and comprehensive profile of leading players operating in the market. Major macroeconomic indicators affecting the market have also been highlighted in the report. The report is useful for manufacturers of ballistic protection equipments companies, consultants and stakeholders to align their market centric strategies according to ongoing and expected trends in the future.

Ballistic protection market comprises of defence equipments which are used by people to protect themselves against the firearm or an explosive device. Such products are most commonly used by the armed forces of a nation, VIPs and HNWIs, which face risk on their lives due to their influence or stature in the society.

The need for ballistic protection has been growing in India with the rise in threat of domestic and cross-border terrorism. Apart from terrorism, local extremist outfits such as Indian Mujahideen, Bodo militants, Maoist-Naxalite insurgency in several of its states has led to the deployment of military and paramilitary forces in these regions. As the casualties and fatalities from stray explosives and firings rise in these regions, the need for protective armour by the general public in these regions has been growing. Moreover, there is a constant demand from the armed forces in India, since the country’s borders are shared with China and Pakistan.

The market size in terms of revenues in India was recorded at INR ~ million in FY'2011. The revenues have increased to INR ~ million in FY'2016, at a CAGR of ~% during the period. In terms of volume the market has been evaluated at ~ in FY'2016. In FY'2016, the largest share in the personal ballistic protection market in India was countered by bullet proof vests which accounted for ~% of the overall market revenues. Ballistic boots has contributed the second largest share of ~% in the overall market revenues. Ballistic helmets, on the other hand have contributed ~% of the overall market revenue.

The market has overall sales volume of ~ units of bullet proof jackets as of FY'2016, which has substantially enhanced over the years. Over the period FY'2011-FY'2016, the market for bulletproof vests has generated significant demand from different units of the Indian Army as well as police forces of J&K, Assam, Manipur; Nagaland and several other Indian states. In the year FY'2016, the total market value of the bullet proof vests had reached a total of INR ~ million. Sales volume has inclined from ~ units in FY'2011 to ~ units in FY'2016. The market for bulletproof vests in largely export oriented as of FY'2016. Exports accounted for a share of ~% in the volume sales of ballistic vests/jackets market in India during FY'2016.

Ballistic boots have been produced with the major focus towards preventing damage from bullets and other shrapnel to the legs and feet of users. Indian ballistic boots market has showcased a healthy growth rate in terms of revenues over the period FY'2011-FY'2014. The market has risen steadily from INR ~ million in FY'2011 to INR ~ million in FY'2014. As of FY'2016, demand for ballistic boots in India is ~, however only ~ are being procured. There is a huge demand-supply gap majorly due to new completed tenders for ballistic boots.

Bomb blanket is a combination of suppression blanket and safety ring for quick protection against blast shocks and fragments. The market revenues were registered at INR ~ million during FY'2016. Units consumed during FY'2016 have been registered at ~. Similar to ballistic vests and helmets, the market for ballistic blanket in India has been dominated by exports during FY'2016. Exports have captured a share of ~% in the total sales of ballistic blanket market during FY'2016.

The bomb suits are generally made with high strength aromatic polyamide polymer fabrics such as Kevlar.
The suits have extra padding in their built to protect against the massive impact of blasts. The demand for bomb suits in India has been recorded at ~ units, with revenues of worth INR ~ million in FY'2016.

The sales volume of bulletproof helmets during FY'2016 was recorded at ~ units. The price of bullet proof helmets in India has been witnessed at INR ~ per unit. India ballistic helmet market is highly export driven with export accounting for ~% share in the total sales during FY'2016. Domestic sales have accounted for a low share of ~% in the total sales of ballistic helmets in terms of units in FY'2016.

The market for armored fighting vehicles has been registered at ~ units. The average price for an armored military vehicle is INR ~ lakh as of FY'2016. On the other hand, ~ civilian vehicles have been upgraded into armor protected vehicles during FY'2016. Average cost of modifying a civilian vehicle into armor protected vehicle is INR ~ lakh as of FY'2016.

Bulletproof Glass market has grown at a gradual pace over the period FY'2011-FY'2016. Bullet-proof glass used in India is majorly of two types, laminated glass and polycarbonate thermoplastic. Average price of bulletproof glass in India is INR ~ per square feet as of FY'2016. Inclining sales of armored vehicles and growing military strength of the country have earmarked the sales volume for bulletproof at ~ square feet in FY'2016.

Key Topics Covered in the Report:

- India Ballistic Protection Market Introduction and Size by value and volume
- India Ballistic Protection Market Segmentation (By types of products and import and domestic production)
- India Ballistic Vest/Jacket Protection Market size by value and volume
- India Ballistic Vest/Jacket Protection Market Segmentation (By domestic sales and exports)
- India Ballistic Boots Market size by value and volume
- India Ballistic Blankets Market size by value and volume
- India Ballistic Blankets Market Segmentation (By domestic sales and exports)
- India Demining Suits Market size by value and volume
- India Bomb Suits Market size by value and volume
- India Ballistic Helmet Market size by value and volume
- India Ballistic Helmet Market Segmentation (By domestic sales and exports)
- Company Profile of Leading Players in India Ballistic Protection Market
- SWOT analysis of India Ballistic Protection Market
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