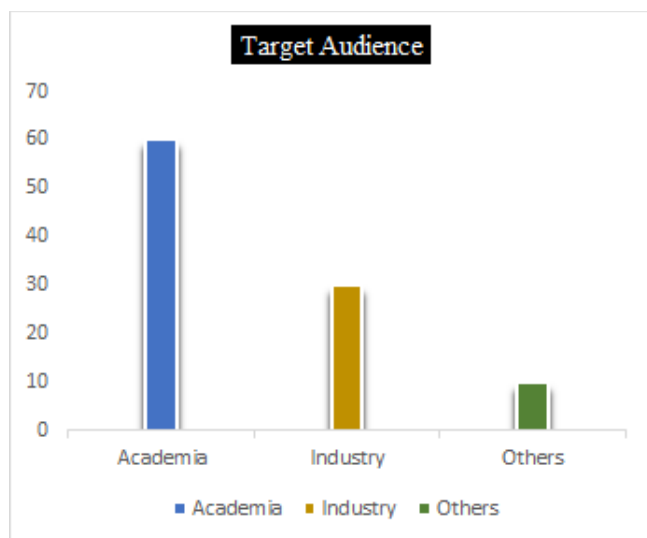


### Nanoscience and Nanotechnology –Market Analysis

Nanotechnology is the improvement and engineering of devices so small that they are measured on a molecular scale. This developing field involves scientists from many different disciplines, including physicists, chemists, engineers, information technologists, and material Researchers, as well as biologists. Nanotechnology is being applied to almost every field imaginable, including electronics, magnetics, information technology, materials development and biomedicine. There are numerous areas of concern in the Nanoscience and market which are expectable to be explored in the approaching years, for instance, nanoparticles of metals and semiconductors, nanowires, Nano biological systems and nanotubes,. Nano Research Advances 2020 greets all the attendees, presenters, & exhibitors from all over the world to Vancouver, Canada. We are delighted to invite you all to join & register for the International conference on “**12<sup>th</sup> World Congress on Advances in Nanoscience and Nanotechnology**” which is going to be organized during **July 27-28, 2020 in Vancouver, Canada.**



### Importance & Scope:

Nanotechnology is growing as a several purpose technology with potential applications in many sectors of the global economy, in addition to healthcare, consumer

products, energy and agriculture among others. It is often seen as a new industrial revolution, and is incrementally attracting worldwide attention owing to its wide range of end-uses. Nanotechnology has huge development prospects owing to a wide range of potential products & applications, and there is an enormous scope for its commercial extension. The global nanotechnology market is expected to grow at a CAGR of around 17.5% during 2016-2022. Thus, there lies a huge chance for industry participants to tap the fast growing market. In the newest research survey, ‘Global Nanotechnology Market Outlook 2022’ the analyst have conducted a segmented research of the nanotechnology industry and have explicate the key market trends to clearly highlight the areas offering promising possibilities for industries to boost their development. In 2015, the global nanotechnology market has shown impressive development supported by certain prominent factors, like acquiring significant amounts of public and private investments in R&D, partnerships & strategic alliances between the countries. At present, the bio-medical industry is one of the largest sectors in which Nano-enabled products have made crucial contributions, majorly in healthcare industry, with significant growth being done in other topics like electronics and energy as well. In this report, the analysts have considered the present nanotechnology marketplace on segment basis (by application, by component and by region), while covering the present market scenario as well as contributing forecasts for each of the indicated segments till 2021. The report covers an in-depth analysis of all the important segments, taking into account the key growth taking place at global level, like creations of new opportunities by different countries for nanotechnology industry to develop products in divergent verticals and the emergence of advanced markets that can impel the growth of Nano science and Nanotechnology. The global market for the nanomaterial's in the year 2006 was around US \$14,000, and the global investments are to be increased 50% more by the ending of 2020.

