A REVIEW ON DIGITAL MARKETING IN PHARMACEUTICAL INDUSTRY

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Abstract- The study is constructed on a questionnaire technique using the SIF (standard inspection format) which is filled up by different people. The convenience, comfort, and low cost of stakeholders from the pharmaceutical marketing field is a great selling point for the industry. The above primarily descriptive case study is the main focus of this sentence. My definition is about the study of the tools that are used as promotional devices and the importance of these tools in marketing. This research also illustrates the different problems that the pharmaceutical business is experiencing at the moment. It aims at launching the product and at the same time, increasing the sale of the product. The Market for medicines all over the world has evolved into a unique situation where the cure could be the same as the illness. The world is expected to grow 9-12% in the next 5 years, and hence India would become one. They are the ones that spend the most on medical services out of the top 10 countries in the world. By 2020, the present attitude towards the role of the pharmaceutical industry’s sales and marketing workforce will be substituted by a new system as the new model will be the sales and marketing workforce of tomorrow. The industry changes from a mass-market to a target-market framework in order to boost the revenue. We have done a survey with pharmaceutical stakeholders and we have got some results which show that purchasing is a popular way to purchase pharmaceutical ingredients. Among them, the factors that would be seen as the cause of the formation of a successful pharmaceutical company would perhaps be believed to influence the development of a successful pharmaceutical requirements for drug products which are in the unmet need, Clinical efficacy, Comparators, safety, and price. The aim of this hence, the research was to investigate the comprehension of market access on the market, thus, different people by different ages, ages, races, ethnicities, languages and countries Stakeholders and how their understanding of this concept assists the patient’s access to the medical help pharmaceutical products.

Keywords: Strategies, Mobile Marketing, Media, Mail, Consumers.

INTRODUCTION
Digital marketing is a term that describes all the marketing strategies that use an electronic device or internet. Companies are using digital avenues like search engines and social media to strike deals media, email and their websites to get in touch with the existing and potential customers already customers. This can also be known as ‘online marketing’, ‘internet marketing’, or ‘net promotion ‘web marketing’. Digital marketing is the type of marketing that employs numerous digital means and channels to connect with customers where they spend much of their time and channels to connect with customers where they spend much of their time: online. The transition from the website to the business's online branding assets such as digital advertising has been made. The various forms of digitally-mediated promotions like email marketing, digital brochures, and many more tactics are present in the broad spectrum that covers them all digital marketing, which is the umbrella term for this type of marketing, is a category that has become more relevant and more important than ever. “Digital marketing is the promotion of products or services using digital channels.” Through the means of digital technologies, which mostly, are connected, but also, some are offline technologies, using the Internet, but also, other technology, digital technologies are to be used the most in the life-changing globally. Among the companies from the latest technological tools, there are mobile phones, display advertising and the other typical ones digital medium.” Digital marketing techniques like Search Engine Optimization are the most popular methods of using digital platforms for promotion of a product or service. SEO (Search Engine Optimization), SEM (Search Engine Marketing) and Content are the three main concepts of the marketing process. Marketing, influencer marketing, content automation, and the like, are just titles of the projects I have worked on and upon which I have passed the company’s expectations.
Most of the other conventional marketing methods and are making people realize how effective they are. Marketing, social media marketing, social media are all about the processes of getting people to buy or use products by making them popular. This trying to help the business to be the biggest one and also to recognize that the purpose of the trends of customer service. books, DVDs and games are becoming more popular because of them. common in advancing
technology. Digital marketing now the term refers to the non-Internet channels that commission digital media these are the inventions such as mobile phones (SMS and MMS), callback, and on-hold mobile ring tones

Objective

- To examine the various digital marketing tools that are currently being practiced by the modern marketers for promoting the brands.
- To comprehend the digital marketing tools in different contexts is to be able to understand the consequences of the digital marketing tools in different contexts.

Digital Marketing in Indian Pharmaceutical Industry

The Indian pharmaceutical industry is still at the beginning of its digital marketing phase. Pharmaceutical enterprises are utilizing technology-based services will be used to support patients in acquiring more knowledge about their diseases and monitoring their health. It may also to be certain, the doctors are to be given information on the patient’s health and any side effects from any specific product. These online platforms also facilitate the doctors to discuss with the patients about the particular health problems. Digital marketing has unquestionably made the advertising, campaign structure, and mass reach easier, cheaper, and more efficient at the same time approaches. Medical drugs are used in almost every country of the world. Pharmaceutical firms are striving to keep up with the changes that are being made by the digital technologies. The use the companies in this industry have been able to adopt a new marketing strategy to communicate with the customers, through digital marketing. The scientists, physicians, and caregivers in the recent years are the most active researchers, doctors, and caregivers. Mobile communication, the analytics, the internet, and the cloud are all examples of the technologies used in the new communication environment among the technologies that are revolutionizing the healthcare industry, just a few of them are the ones that are the most innovative. Although the majority of Indian organization not aware of the benefits of the internet, it is still a very good thing that the citizens of India are using the internet for various purposes have restricted their usage to corporate image, treating patients, simple diet advice, nutrition, exercise, and so on. Nutraceuticals have an aggressive distribution strategy, with only a few corporations taking part in the industry. On the Other Side of the Counter.

Following Types of Digital Marketing

- **Search engine optimization:**
  When customers want to find the most popular search engines, they first go to Google, Yahoo, or MSN/Bing. One of the most commonly practiced hobbies among internet users of all ages is health searching information. The internet search engines are the most popular method for 47 percent of online visitors to find products or services information. Other companies use SEO to make sure their sites are on the top ten list, as the top ten search results are the ones that appear on the list 78 percent of the total views that trailing listings get is the difference between the most and the second most viewed listings. SEO techniques change every day. Search rankings are adjusted with the application of the search engine optimization techniques, which, in turn, raise the search ranking of Google or any other search engine. This is a huge possibility for organizations who apply Search Engine Optimization (SEO) techniques to reach their target consumers. The organizations who are not in search engines are not able to reach their target the huge opportunity of contacting them is missed audience. The use of keywords in titles and URLs, internal links from your own page, backlinks from other pages, and correct are the components of the website that make it search engine friendly the usage of image tags, and the activity on social networks are all the important parts of the search engine optimization

- **Pay Per Click Ads:**
  The company's website can be aired on Google ads if the website does not have enough traffic. Announcements can be seen on other blogs and through ad networks. PPC advertisements are not based on the fact that they are paid for by the publisher. The search results on the keywords that are typed in the Google's search engine are the ones chosen by the search engine. The customer will employ Ad Analytics software to evaluate the success of their campaign rate of PPC ads. The client only bills the user if the attach button is clicked.

- **Social Media Marketing:**
  Social media activity is also employed by search engines as a marketing tool. Facebook sharing, Twitter retweets, and Google+1 are the means to increase your ranking on the search engine result pages. Social media marketing enables the company to talk directly to its customers. This solidifies business ideals and thereby, strengthens the business practice enhances the organization's image. Negative experiences can be resolved in the open field by the sharing of online website notifications and debate. Social media usage has shaped modern life, especially in the way it has changed the way people communicate, interact and spend their time. Pharmaceutical marketing and the healthcare industry are the two spheres that the author has discussed. Nearly all the study's participants (97. 8 percent) were
engaged in social activities network users, which is the influence of social media development in the United States as described by Moorhead et al.

- **Email Newsletters:**
  As per the 2012 User Preference Survey conducted by ExactTarget, email is still the first direct channel for the users the channel that customers will choose for everyday use, such as the phone, email, or text, will be for both customer and marketing communications. Smartphones and tablets are the most utilized and therefore let users to easily reach their emails. To be more precise, 77 percent of the clients are not doing this Social media or SMS messaging is not favored by people as the target of flyers, for instance. The preferred way to receive authorization-based marketing messages via email is 6%, and social media messaging, on average, is 5% percent. E-mail gives customers the feeling of control and the possibility of personalization by letting them choose for themselves in this way, the con arties t sounds might political the if the subjects are only allowed to the information they choose.

- **E - Detailing:**
  The Indian business sector is still not widely recognized. In India, there are very few enterprises that are multiplying Those are the primary agents in the e-commerce business. Although the sales force was initially hesitant about e-
details, questioning the existence of such a thing, now they are the ones who use it to get an edge over their competition marketing online would render the traditional sales call obsolete, most members experienced the opposite effect: the virtual presence of liveins and e-festivals has gained a lot of popularity and acceptance among liveins and this has removed a major obstacle in making the virtual world a wonderful option of for tv make projects and escchool. On the contrary, it could be the first step towards increasing the time they spend with the rep.

- **eCMEs (electronic continuing medical education) / Webinars:**
  The meetings which are can be described as hybrid are the ones which bring together the face to face and the remote participants live and virtual elements. These are also the excellent chances and the main things that are being developed in the preparation of events. Through live streaming video of a conference, event organizers and organizing will be able to streamer the videocasting of a conference. The organizations, people following the conference online to broaden their reach people to the conference. This is one of the numerous Indian studies that show that the goals of my job and life are hindered by a lack of self-esteem and dysfunctional relationships. Pharmaceutical Industry's least cost-effective strategy is to allocate most of the funding on its research and development, which will surely reduce its other emergency expenses in the future.

**The Resent Scenario and Challenges in Pharmaceutical Digital Marketing**

In 2019, the global population of the internet users was 4.48 billion, which is the number of users led by India with 560 million and the second country in the list with 802 million users in China, and it is expanding day by day. This has brought a substantial boost to the digital era in numerous ways of areas. In any industry, digital marketing is a more cost-effective and time-saving way of communicating with customers than the traditional methods of marketing conventional marketing. Pharmaceutical marketers may use the data from digital marketing to have a more well-thought-out strategic plan. The communication with prescribers and physicians is the main source of the interaction with them. Nonetheless, many businesses are still unable to digitalize into their whole company's strategy. The pharmaceutical industry is facing various problems in the use of digital technologies marketing strategies, among which are listed below.

1. **In adequate organizational vision:**
   The majority of the firms do not have a proper vision to introduce the digital marketing techniques. The techniques are not clearly defined, recognized, or shared with the public. Good management is the key factor to make the vision come true define objectives, and examine the operational quality. Firms usually do not possess a field force or marketing advocates. The people who back the digital pharmaceutical idea.

2. **A scarcity of digital minds:**
   There is a shortage of skilled workers in the pharmaceutical industry who are eager to work in it lead digital transformation. The employees should familiar with digital marketing in the firm, thus to accomplish the goal of building digital marketing within the firm, they should be knowledgeable about digital the marketing and the digital adoption challenges in the pharmaceutical sector are the main reasons for the importance of the topic. Most businesses need effective the person who is both the sector and the new digital market.

3. **A digital disaster:**
   Although many pharmaceutical companies have started to use the digital channels and platforms, they are not able to replace the traditional methods and techniques of the doctors the digital campaigns, marketers in this industry do not have the ability to create a successful digital strategy. Improved data lead to the more sophisticated research, and the application of data in digital ways caused a worldwide catastrophe.

4. **Strict Legislation:**
   Before embarking on any digital project, the regulations in each jurisdiction must be thoroughly reviewed. In comparison to other industries, life sciences marketing is subject to more stringent rules. From privacy to creative copy, the pharmaceutical industry must adhere to the standards of both the FDA and the Federal Trade Commission (FTC). The establishment of the Health Insurance Portability and Accountability Act (HIPAA) in 1996 ensured the protection and privacy of health data. The act prohibited advertising from digitally abusing health data, safeguarding the integrity of health care records. In 2010, the FDA issued a warning letter to Novartis, ordering them to withdraw their Facebook stake because there was insufficient risk disclosure regarding the Tasigna leukemia treatment medicine. Because of the search constraints, pharmaceutical corporations have been more reluctant about investing in and implementing new digital marketing methods. Real-time digital work may be done in industries that are capable of mixing digital and the approval process with built-in regulatory protocols.

5. **Poorly maintained websites:**
   Biopharmaceutical manufacturers' usage of social media is slow. Some pharmaceutical businesses are still stuck in the era of "Web 1.0." The pharmaceutical sector has selected one-way information sharing that has been thoroughly studied, legally recognized, and protected from outside intrusion. These websites only transport information that is
inaccessible through direct patient engagement. An out-of-date, poorly managed website is worse than none at all. Human resources that are efficient must find a way to handle these relationships.

These are some of the strategies that pharmaceutical companies might use to enhance their chances in the digital age world:

1. **The introduction of mobile apps:**
   The FDA released the rules for mobile medical applications, thus, the mobile medical applications became a solution for the problems of the doctors pharmaceutical industry's protracted wait. By one single act, mobile applications help patients to grasp the information better. The doctors and the pharmacists are the ones who are the ones that will make the diagnosis and the medications before they are issued. Apps that facilitate direct marketing to clients can provide a superb service to them. In-depth knowledge on any drug will be provided. Pharmaceutical businesses would be more profitable if they combined with companies that could be the app in the field of patient management, including symptoms and drugs, rather than illness management.

2. **Collaborative business model:**
   The pharmaceutical industry, although it has long been seen as a conventional sector, is nowadays progressing very fast. Thus, the school is not only interacting with its partners but also working with them on the outside. Since of the digital technology, the overall not only becomes more accessible but also easier to use cooperation is now feasible. People can work well and efficiently to find new medicines. Pfizer, for instance, it has developed a revolutionary cloud-based clinical data platform to collect, assess, and process patient data in the clinical trials and medical programs, as well as being helpful in the smart test design, precision medicine, pharmacovigilance, and so on regulatory inquiries.

3. **Data sharing in population studies:**
   The long period of data collection will be a waste if not evaluated. The results of the research should be shared with the public. The combination of point, mobile, and analytical content will be the genuine content digital healthcare change.

4. **Ensure enough IT support:**
   The way to tackle digital marketing problems is to get the necessary IT help.

**CONCLUSION**

The Digital Marketing strategy as well is very cheap and at the same time it has a great commercial impact on the business. This gives small businesses thus a large chance to concentrate or to attract the targeted audience at minimized cost and at the same time to be able to compete with the big ones companies. Digital Marketing has surely caused a transformation in the daily activities of the marketers and businesses and made them more visible to the consumers. The key audience and the feeling that it has created among the customers. The above study that has gathered and examined all the data shows that clearly that there are more advantages of Digital Marketing than the old means of Traditional Marketing, also the customers have now gotten used to the Virtual aspect. Besides, the concept of physical activity is being displaced by the virtual world, which in turn, makes this a continuous trend. To be more precise, in today's time it is also considered to be the most useful, effective and real time marketing option. Thus, it is shown that we are indeed in an "Era of Digitalization" (Waghmare, 2012). Besides, in the field of Digital Marketing the huge significance is given to this area. The development of the term Mobile Marketing in particular has altered the way humans used to function in a traditional way. The way it has been applied and its positive effect on the the businesses have been doing this for a long time already and will keep on advancing and helping in the future years.

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