

Impact of E-Gazzets and Apps for Women Safety

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Abstract: In today's growing world, there are lots of crimes coming in picture. But every crime is taken in consideration and technologies and invented to prevent them. Compare to every crime very less actions had taken against girl's safety. When we talk about technology our country had done very less invention. After doing lots of research and studies many things came under consideration. The motive behind writing this is to create awareness among people and make a serious topic for discussion and innovation.

Keywords: Crime, Girls Safety, Invention, Technology

I. INTRODUCTION



Right from the time of her birth or even before a girl could become victim of a crime or target of a crime. Let's look at the stages in a woman's life and discuss the threats briefly. Just as the stages vary, nature of crimes vary too. Below are illustrations/tables that highlight important aspects of the issue. The 2012 National Crime Records Bureau report of India states a reported crime rate of 46 per 100,000, rape rate of 2 per 100,000, dowry homicide rate of 0.7 per 100,000 and the rate of domestic cruelty by husband or his relatives as 5.9 per 100,000. A 2014 study in the Lancet states, "Whereas an 8.5% prevalence of sexual violence in the country [India] is among the lowest in the world, it is estimated to affect 27.5 million women in India [given India's large population]. Further, the 2006 survey found that 85% of women who suffered sexual violence, in or outside of marriage, never sought help, and only 1% report it to the police." The crimes that females are facing:

- Sexual Harassment at Workplace
- Acid Attack
- Rape
- Obscenity and Pornography
- Domestic Violence
- Cruelty/Dowry demand

The technologies had come into pictures for this are

1. **My Safetipin:** Mysafetipin is a map-based safety app, which tells you about the safety of the place you are going.
2. **Citizen cop:** Citizen COP is a location-based safety app, which provides you a hassle-free and easy way for crime reporting. The app as developed by INFOCRATS for a clean and safer society and help develop a healthy living environment.
3. **Himmat:** Himmat was launched by Delhi Police due to the increasing crime in the city, one of the major features of the app is that you can send your exact location with audio and video of the surroundings to Delhi police control room.
4. **Eyewatch SOS:** Eyewatch is a great app for women safety because it captures audio and video of the users surrounding and sends it to the registered contacts with an alert message.

And many more are there.....

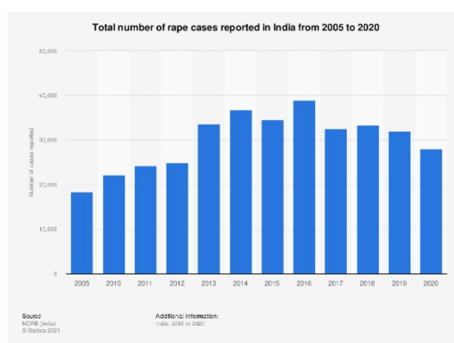
II. CONSTITUTIONAL AND LEGAL PROVISION FOR WOMEN

The principle of gender equality is enshrined in the Indian Constitution in its Preamble, Fundamental Rights, Fundamental Duties and Directive Principles. The Constitution not only grants equality to women, but also empowers the State to adopt measures of positive discrimination in favor of women for neutralizing the cumulative socio economic, education and political disadvantages faced by them. Within the framework of a democratic polity, our laws, development policies, Plans and programs have aimed at women's advancement in different spheres. India has also ratified various international conventions and human rights instruments committing to secure equal rights of women. Key among them is the ratification of the Convention on Elimination of All Forms of Discrimination against Women (CEDAW) in 1993.

III. RESULTS AND DISCUSSIONS

1. Rape Victims There were 24,270 victims of Rape out of 24,206 reported Rape cases in the country. 10.6% (2,582) of the total victims of Rape were girls under 14 years of age, while 19.0% (4,646) victims were teenaged girls (14-18 years).
2. Kidnapping & Abduction (Sec. 363-373 IPC) (Incidence...35, 565, Rate...2.9) these cases have reported an increase of 19.4% during the year as compared to previous year (29,795 cases).
3. Dowry Death (Sec.302, 304B IPC) and Dowry Prohibition Act, 1961 A unique form of violence experienced by women is „Dowry Death“ and now, the most common one. These cases have increased by 2.7%
4. Molestation (Sec.354 IPC) (Incidence42, 968 Rate...3.6) Incidents of Molestation in the country have increased by 5.8% over the previous year (40,613 cases).

CRIME DATA Crime against women cases reported in 2021 till August 31								
Crime	Jan	Feb	March	April	May	June	July	Aug
Murder	0	3	2	0	2	3	1	1
Attempt to murder	7	8	2	0	0	2	0	1
Cruelty (498A)	61	53	65	27	43	55	50	65
Assault & threats	101	107	159	107	119	177	158	158
Abetment to suicide	3	1	1	1	1	3	1	0
Dowry death	2	0	2	0	3	2	5	2
Rape	28	19	37	21	19	40	41	24
Molestation	46	37	63	30	33	51	41	43
Abduction	25	35	34	20	33	31	34	31



IV. CONCLUSION

From the above discussion I came to know that many steps taken by the government but there is the need to make people aware of all those app and technologies and more innovations and inventions are need to make girls more powerful, safe and secure. This research can further enhance by developing an app or making the device and contributing in girl's safety.

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