## "IP and Youth: Innovating for a Better Future"

IP is Intellectual property in which the word property suggests lands, goods or money which is a part of physical property and protected by the Laws. Intellectual property is a domain which is an idea of Novel invention or Discovery ,Design which tends to form a useful product and all these discoveries or inventions which set an asset without any loss or copying and they are protected by the laws and acts which comes under "Intellectual property Rights". IP is not only about the new inventions it's also about the conservation and protection of Heritage of a particular place which leads to better future by conserving the origin a thing. In India innovations have been started from the families and groups but there were no rights at that time to protect the novel techniques or methods so Government of India introduces such acts of protections in 1856 and later some amendments in the act had developed so many acts just to guard the inventions in which IP is a part of that act. Invention is nothing it's just an art of finding and developing some new things by working or thinking out of league and which gives various platforms to a person to work and to innovate for better future. Youth are pillars of a country and a base for a good future because they have that courage and enthusiasm to convert a rock into Sculpture or a sheet or pile of Iron into a new technology and a compound into medicine. Innovation and discoveries are things which can lead a country and a person to be in a better future and to be a good developing country just to encourage such things Government is appreciating the inventions of youth and appreciating their work by rewarding them, by encouraging them to innovate the novel things under the schemes such as MSME(Ministry of Micro, small and Medium Enterprises), CGTSME (credit Guarantee trust fund for micro and small Enterprises) and many more for designs and technologies.

As IP is very beneficial and important platform which gives opportunity to a person to be perfectly able to earn because some of IPR includes Geographical indications, Patent, Trade secret, plant breeder rights, copyrights and by availing all such important and beneficial rights a person a can preserve his/her inventions. If we look at the millionaire these days they all have availed such opportunity and are doing a great trade and business all over the world. Coco- cola formulation, KFC recipe, biotechnology materials such as cell lines, strains are guarded by the IP. So, invention is all about a new thing in the world which makes a person to be successful. These days youths are more into start up things which is making them to think beyond the league and converting them into big Entrepreneur in which the inventions are protected by the IP. Government is supporting such kind of start-up and motivating people by helping economically and just to give a better place to work incubation centres are running all over the country just to give wings to person thoughts and his/ her discoveries, and all these inventions are guarded by IP. Therefore, IP is that field which is part of all domains because every domain has its own techniques, designs and methods and all are guarded by IP. As IP safeguards creation of a person, Research and development and also provides economic development. So, Youth are working hard and taking help of IP for innovating a better future, But if we see across the country there are so many youth that have ability to do something new in their domain and are developing too but they are lacking the knowledge of IP which is really a bad thing for a better future or a better country because a youth invention can lead us to a better future. If we look into the history space research was invented by Vikram Sarabhai, A. **P. J. kalam** was young when he worked for missile and now is known as the "Missile man of India" and many more scientists have done many things which we are using today and had made our life easier

and sorted, and all these discoveries have been done when the scientists were young which made our present better. So, all such inventions need some support in which IP is the best but lack of knowledge of IP is not guiding student to a proper way and which is hindering the betterment of future of youth. I think IP must be part of curriculum of all the courses which youths are pursuing these days because proper knowledge and guidance of IP at a better age and at better time can really help youths to innovate for a better future. It's a saying that a better future started with a better today and gaining knowledge about IP today will lead to innovate for a better future from today. Also knowledge about IP can also help to save the mother planet earth and the Geographical indication of a particular place and youth working in these fields are earning also preserving our Earth and the species of a particular domain for a better future. So, IP is all about conservation of innovation by patenting that invention because patenting will guard the idea of that person and later on he/ she will be able to set up a big firm which will be a great platform for the betterment of the future and for the betterment of the youth, and betterment of youth give rise to Leader of the Future. Youth is not just a person having skills but he/she is a person having that zeal to give shape, design or a new method to that skill. At last knowledge about IP in our youth will help them to innovate for a better future which will make our life as well as their life better.

Saumya singh

SAST- GTU