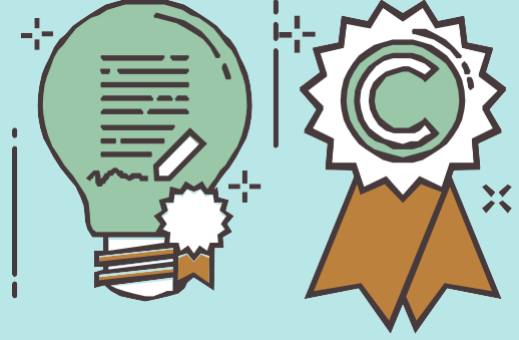




A report on IPTSE
"In Conversation With"
Dean of R&D, Cummins College of Engineering,
Pune



IPTSE



Launched in July 2018, IPTSE or Intellectual Property Talent Search Examination is an IP Talent Search Exam for Intellectual Property Rights in India that tests the knowledge of an individual on patents, designs, copyright, designs, geographical indications, and trade secret.

IPTSE is supported by several organizations that believe in the knowledge-based economy such as ASSOCHAM, ERICSSON, several educational departments & different Government bodies including Ministry of MSME, Ministry of Information & Communication, and the Ministry of Science and Technology etc. We've also received support from state and private universities to further IP knowledge in the country. Check out all our partner institutions.

The exam is customized for school and university students on the basis of their streams, including law, engineering and technology, fashion, design, researchers, and media students. This exam also certifies students' knowledge in copyright, patent, trademark, geographical indication, industrial design, and trade secrets. The primary aim of IPTSE is to establish how intellectual property is a true reflection of innovations and expressions. This annual IP Talent Search Exam was first conducted in the year 2018, and since, has been taking place once every year. The study materials for IPTSE are designed and developed as per the needs and requirements of its audience.

Introduction



SUNITA JAHIRABADKAR

DEAN OF RESEARCH AND DEVELOPMENT AND
PROFESSOR OF DEPARTMENT OF COMPUTER
SCIENCE, CUMMINS COLLEGE OF ENGINEERING PUNE

Born and brought up in Tier 2 city of Maharashtra, Aurangabad. She was always inclined towards technology and sciences in her school days. so after her schooling, she went to do Btech in computer science from the government engineering college, Aurangabad. Later after her Btech she joined Greaves Morganite Crucible Ltd. and promoted there as EDP in charge.

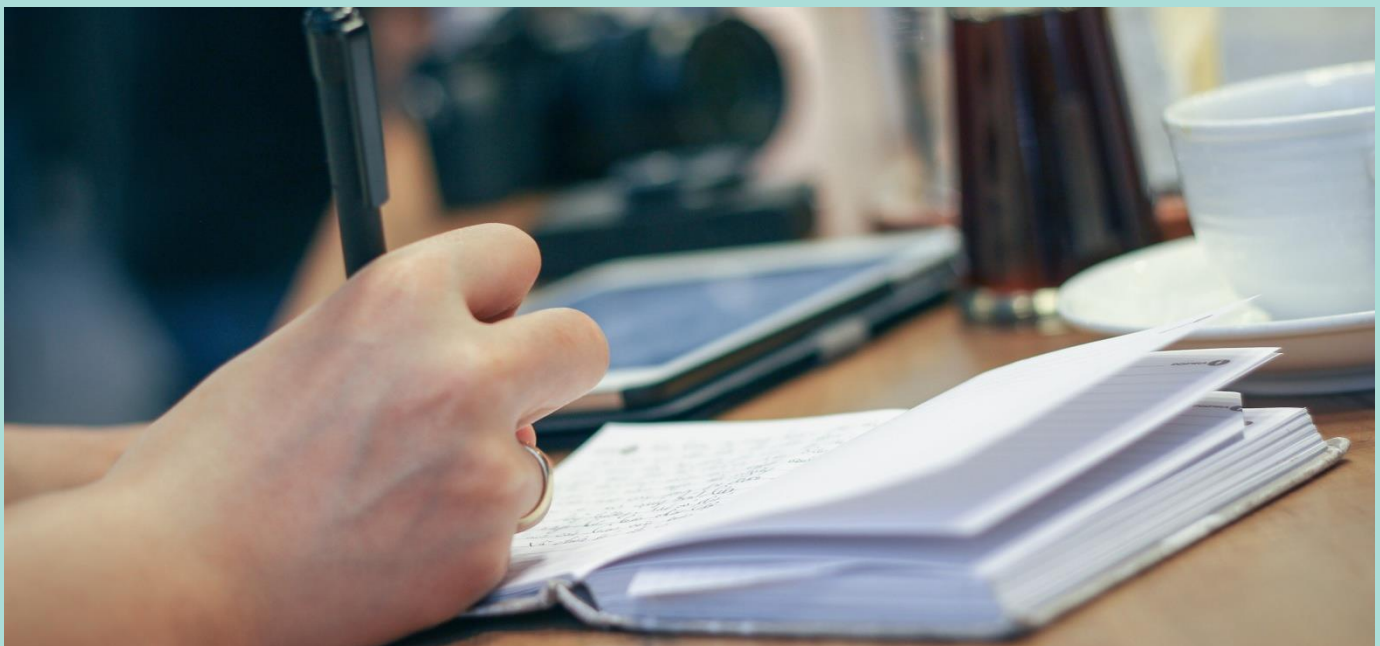
She was always a competitive student in her childhood, and always want to do good in her studies. later she went to Pune to complete her Mtech from the college of engineering Pune. and later completed Ph.D. from these also in computer science. She worked on the fundamentals of databases, data mining, High damage data clustering and written a lot of books on Intellectual property and computer science.

After her marriage, she shifted her carrier in teaching and gathered colossal interest in it. she is highly motivated toward IP rights and completed a lot of NPTEL courses in IP. As a Dean of the Department of computer science, she imbibes the courses in IP in her department and initiated a lot of workshops in her college for faculty as well for IP awareness.



How were your initial days in education field and what struggles did you go through?

I am from Aurangabad, Maharashtra. I have completed my schooling and Engineering from Aurangabad. As per my parents, I was a very bright and good student. In those days girls were not encouraged to go for engineering. My father wanted me to become Doctor. But I was determined to become a computer engineer since childhood. After completing my engineering course, I worked in the private sector for a few years. After marriage, I came to Pune and joined teaching. I took up teaching so that I could take care of my daughter, but I realized that I actually enjoyed teaching. Here, I would like to tell you more about our Cummins college of engineering. It is an all-women's college started by Maharishi Karve Stree Shikshan Sanstha. We are in the field of the development of women through education. I realized that was in the right place so I never left Cummins college. Then I completed my M.E n Ph.D. from the Government College of Engineering, Pune.

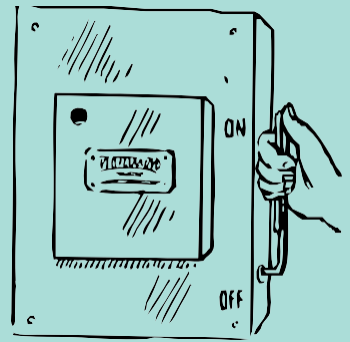




How did you think of going into Intellectual Property and what were your struggles?

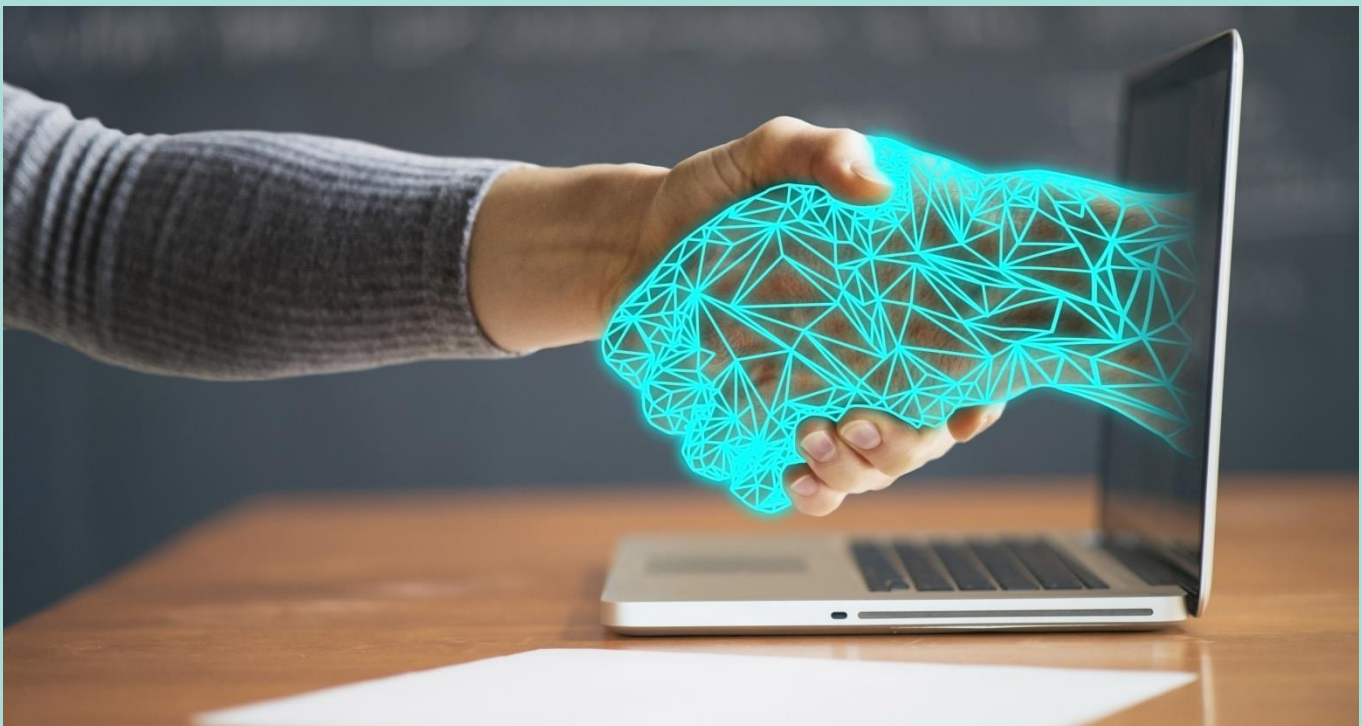
It's a good question. Actually, I didn't have to struggle. I developed a lot of interest in intellectual property. I used to read a lot of good books. I felt that in India we are lacking in documentation and people do not safeguard their own work. I have observed that sometimes their own creations get published by others as their own. So to know more about IPR I did some short courses. I did a 5-day short course at RGNIPM, Nagpur. I enjoyed the course and realized that many people are working in the IP field. I found that there is demand for IP and statistics show that India has to work on this. I did many courses and just a few days back I received a Domain expert certification from NPTEL. I have done a few 8 and 10 week courses





What changes did you observe in your personality after switching from engineering to IP?

I always say that there are two sides of IP, protect and respect. IP protects your intellectual heritage. You must protect your own creative ideas like poetry, writings, novels, films, scientific inventions etc. Money should not always be the criteria. If you have your own intellectual property then you should expect respect from others. I teach my students not to go for plagiarism i.e. just copy and paste of someone's ideas. That is totally wrong. That changes I have brought in my personality. I feel that patents and IPR have basically deep roots and so I can better understand businesses also international businesses. So IPR has helped me to look at all things differently now and has shaped my perspective towards everything.





How did you help the students of your college or how did students react to your change in personality? Can u give us an example?

When I started with IP I had a very powerful teaching tool with me and I had very enthusiastic and motivated girl students who gave me the encouragement to work more in this field. When I started working in the IP field I worked on few important tasks. The first one was training and awareness. We have started teaching IPR in our college for students who can opt from interdisciplinary branches. The young generation is very aware and enthusiastic towards IPR and I feel happy talking to them. The second one is awareness about IPR and explaining its importance to my colleagues and other faculty members. I arrange workshops and talks for students and also for faculty members to explain the importance of IPR. The third one is that we have designed our own IP policy for patents and copyrights and I would like to thank our Principal madam and management for their encouragement. As a success story, I would like to say that we have around 40 to 45 patents from our students and faculty as well as copyrights. Lastly, I would like to say that many of my students say that they would like to work in the IP field only and they would give patent exams. Dr. Sheetal in her talk explained what else can be done in the IP field other than patents. I am hopeful that students will make a good career in this IP field.





One class 12th girl student Bhumika Chopra has a question for you, could you explain how relevant the IP field is for students like me? How would you suggest a class 12th science student to take IP as a career option?

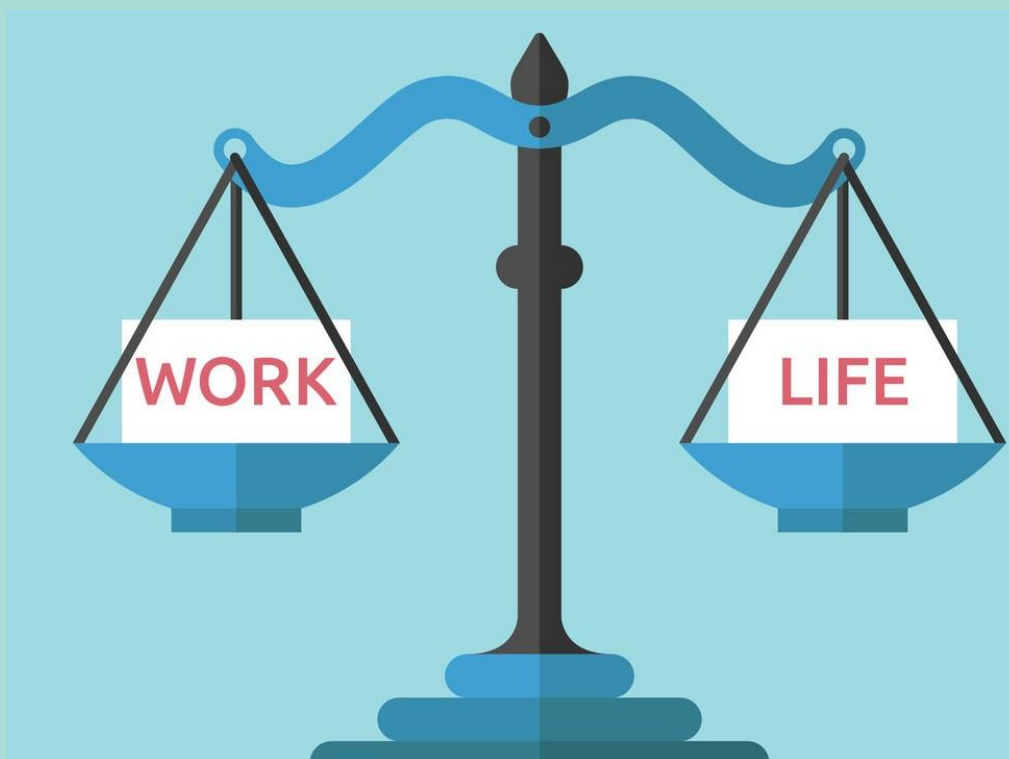
I would like to share a story here that one of my relatives stay in Singapore. I happened to talk to their son who participated in his school dance performance. When I asked him to share his photographs, he said that they were the copyrights of his school and could not share them. This is the awareness of a class 6 student abroad. Here I would like to mention that IP awareness should start at the school level itself where I would like to say that a science student can do BSc or engineering and then give a patent agent exam. You can become a patent attorney or patent examiner in this field.





How do you manage work and family life balance in this new and emerging IP field in India where traditionally men are seen as more successful than women?

I would like to say that today's woman can work in any field of her choice and can be very successful too. So, there is no doubt that women will be successful in the IP field too. But it's true that women are expected to carry out domestic responsibilities along with their careers. But I feel that women are strong enough to maintain this work and family life balance. But in case of any difficulties, they should take support from people around them and keep moving ahead in their careers. This way they inculcate values in their own children that women should be respected and should receive support from their families.



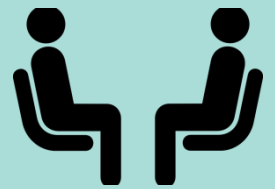


What help do you expect from the government machinery for the IP field? What more should be done for the awareness of IP?

I would like to say that I am happy that our government is encouraging and motivating towards creating awareness about the IP field. It has become easier to connect to government offices and get our queries and difficulties solved than before. I feel that the government is working from all different angles related to IPR and so I am very impressed. One suggestion I would like to make is that the time period for a patent grant which is around 3 to 4 years must be reduced. Our government is trying to fast-track patent applications for women and startups which is definitely a positive move. But in comparison to countries like Japan, the US, and the European Union we still have to go a long way. There is an urgent need to fasten our patent procedure for everyone.



Interview taken by-



PRIYATMA MISHRA

(intellectual property rights scientist)

She completed her master's in botany from CSJM University, Kanpur. then she completed her Bachelor's of education. she took a workshop on patent Drafting under the department of science and technology, Government of Rajasthan later she took up certification on IP and competition law from FICCI, India. she was also in the women scientist program in IP and related matters under the department of science and technology, the government of India. At present, she is enrolled in the LLM program in IP and competition law from Munich intellectual property law center, Germany.

she Participated in the 5th International Conference on IPR, 2019 conducted by the Department for Promotion of Industry and Internal Trade, Government of India. also Participated in webinars on Optimal leveraging of IP start-ups, IP as a strategy, IP connect, IP as tool conducted by Associated Chambers of Commerce and Industries of India (ASSOCHAM).



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