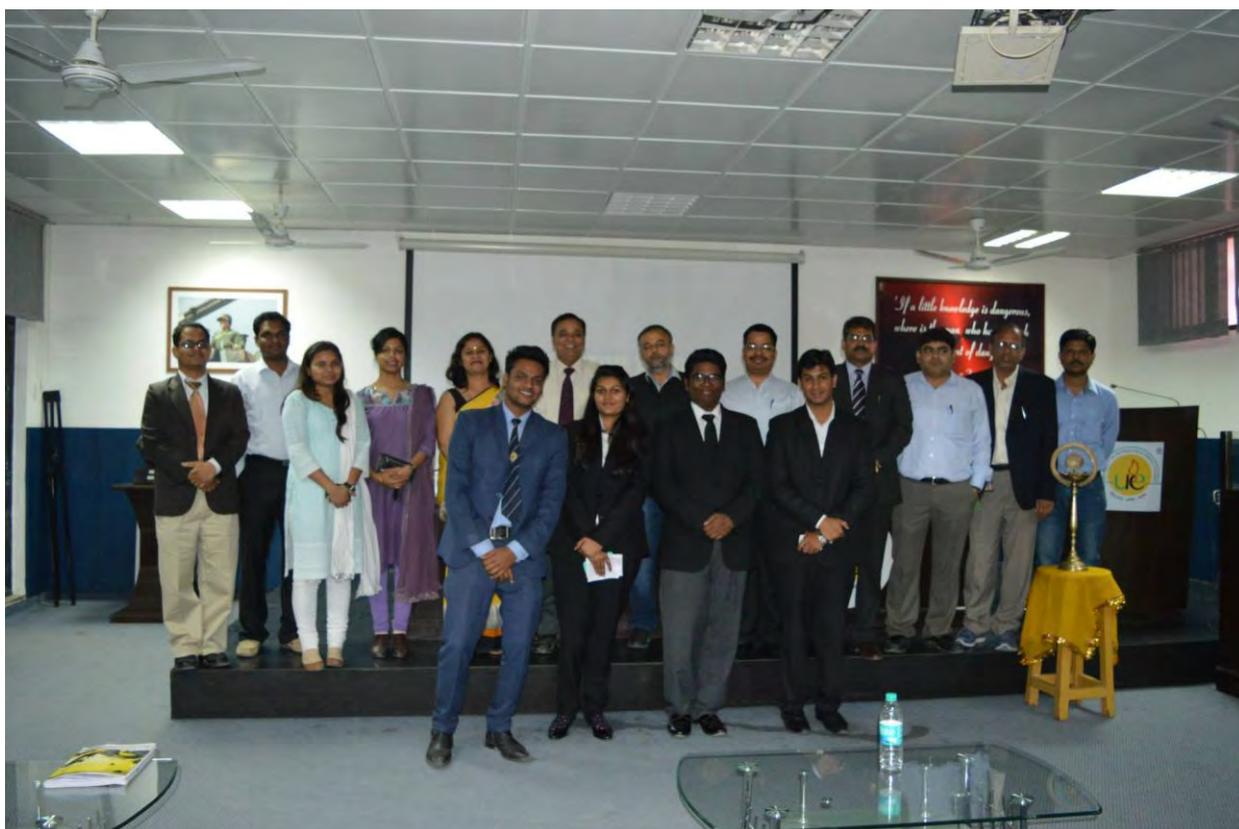


**Outreach Programme on “Higher Education Institution’s and Structured Innovation”  
Organized by MHRD - IPR CHAIR, INDIAN INSTITUTE OF TECHNOLOGY ROORKEE  
In collaboration with College of Legal Studies, UPES**

**REPORT**

The outreach programme was conducted by MHRD-IPR Chair of IIT, Roorkee in collaboration with CoLS, UPES to make the students understand the importance of Structured Innovation at Higher Education Institution.



The Workshop started with the beautiful tradition of lighting the lamp. The welcome address was delivered by Dr. Shrihari Honwad, Vice Chancellor (Designate), UPES.

There were three key speakers in the workshop, Dr Rajat Agarwal and Dr. Vinay Sharma from the MHRD-IPR Chair, IIT, Roorkee and Dr. Tabrez Ahmad, Director of College of Legal Studies, UPES, Dehradun.

The first speaker from MHRD-IPR chair at IIT, Roorkee Dr. Rajat Agrawal started by

introducing that such workshops are under the scheme of Intellectual Property Education, Research and Public Outreach Program (IPERPO). He then defined Innovation with three I's, i.e., (a) Idea, (b) Implement, and (c) Impact. These three things put amalgamated together makes an innovation. Innovation according to him is not something that every time we come up with totally novel thing but sometimes it could be an innovation imbibed from others made it adaptable to our situation to solve the peculiarity of our the problem. Therefore, it could also be said that innovation is sometimes Adaptive Imitation. He gave us the example of IPL, a concept borrowed from EPL's or other Premier League competitions of football when applied to India with Cricket becomes a very successful model, and this exactly an example of innovation of adaptive imitation. He also emphasized that to identification of right problem is very critical to innovation.

The second Speaker of the workshop was Dr. Tabrez Ahmad, Director of CoLS who started by saying that there are three most important questions to ask for structured innovation through IPR is that (a) Why to invent, (b) Where to invent, and (c) How to invent. He focused on the changing of mindset at every level this will help us to do great innovation. He talked about that India's regiment of patenting is very stringent vis-à-vis to that of China and Germany where they are been granted by the utility patent. He said that UPES is a pioneer institution at the policy level, process level or that in supporting new ideas but still we needs more innovations and proper IPR policies in our institution too as being the topmost private institution promoting innovation. He also suggested the idea of the model in which already UPES is pioneering is that of sharing of universities with the industry; if there will be some invention that will create a great innovation environment. He strongly emphasized that Private institutions are merely focusing on the making of money and are not the centre for excellence; this is a situation that demands changes. He made some valuable suggestion that Topdown model shall be followed to adopt proper structured innovation; along with it there should be pilot program for faculties and Appraisal programs etc. He concluded by saying that Innovation lies in your attitude and it is in the Culture and the heart of institution; now is the time where there is no option but to innovate.

The third Speaker was from MHRD-IPR chair at IIT, Roorkee Dr. Vinay Sharma who focused mainly towards managing innovation. He stated that for innovating you need to be sensitive towards the need of the society, unless you do that innovation will not be easy. He gave plethora of examples regarding the same like Mittikool, Chotukool, Lego using Brail Printing, 3-D Printing of the Artificial Limbs etc. The innovation can be properly managed if we find out the

proper areas of concern and the generic needs of the people as this will be a powerful motivator to improve and innovate in structured manner for them.

MHRD IPR-IIT Chair, Roorkee felicitated Dr. Shrihari Honwad, all the speakers i.e. Dr Rajat Agarwal, Dr Vinay Sharma, Dr. Tabrez Ahmad and Dr Saroj Bohra, Faculty Convener. The event concluded by vote of thanks which was extended by Dr. Saroj Bohra, Faculty Convener.

The talk delivered by each speaker was very intensive, enriching and engrossing for all the participants. The Workshop was very interactive as well and the participants queries during the session to the key speakers which were well addressed. The participants were Faculties and students across the programme's from the three college of UPES i.e. Law, Engineering & Management and also from external community.