



## Advanced Workshop on "IPR in Defence & Aerospace R&D"

**5<sup>th</sup> - 6<sup>th</sup> December 2019 at NASC Complex, Pusa Road, New Delhi**

National Research Development Corporation in collaboration with Defence Research & Development Organisation is organising a two-day advanced workshop on "IPR in Defence & Aerospace R&D". The objective of the workshop is to enlighten the participants with the information and knowledge on the best practices for identification of IPR in order to maximize the benefits and returns from investments in research and to develop a culture for protection and management of IPR for defence technologies covering various disciplines like aeronautics, armaments, electronics, combat vehicles, etc.

### Highlights of the Workshop:

- Best practices for identification of IPR in Defence Technologies
- Sessions by IPR experts from various prestigious government organizations/ institutions/ industries
- Providing a platform for networking between R&D scientists of DRDO labs & experts from industry, government and private organisations who are directly or indirectly working to secure the borders of the nation by strengthening indigenous knowledge base and making the nation self reliant in cutting edge defence technologies.

**Last Date for Registration: 4<sup>th</sup> December 2019**

- Registration fee: ₹ 5000 (plus 18% GST)
- Registration link: [https://docs.google.com/forms/d/1folnvrl-b2wdnmkDI8kSj3ZACH\\_gDDYC7ixB8lG9hOo/viewform?edit\\_requested=true](https://docs.google.com/forms/d/1folnvrl-b2wdnmkDI8kSj3ZACH_gDDYC7ixB8lG9hOo/viewform?edit_requested=true)

**Advanced Workshop on**  
**“INTELLECTUAL PROPERTY RIGHTS IN DEFENCE & AEROSPACE R&D”**  
**(Tentative Schedule)**  
**05-06 December, 2019**  
**Venue: NASC Complex, Pusa Campus, New Delhi**

<b>Day 1 : 05 Dec 2019</b>		
<b>Registration</b>		09:30-10:00Hrs
<b>Inauguration</b>		10:00-11:00Hrs
<b>Tea/ Coffee Break</b>		11:00-11:15Hrs
<b>Session I: Intellectual Property Rights in Defence and Aerospace</b> <b>Chairperson: Shri. Sudhir Gupta, DG (TM) DRDO HQ</b>		11:15-13:00Hrs
<b>Protecting IPR in Defence and Aerospace: International Perspective</b>	Dr. Pushpendra Rai, IAS (R) Ex DDG WIPO	
<b>Protecting IPR in Defence and Aerospace: Indian Perspective</b>	Shri. R Saha, Senior Advisor, Confederation of Indian industry, Former-Advisor, DST	
<b>Protecting IPR in Defence and Aerospace: Current Laws &amp; Practices</b>	Dr. K .S. Kardam, Ex Head, Patent Office, New Delhi Branch	
<b>Lunch</b>		13:00-14:00Hrs
<b>Session II: Generating and Protecting Intellectual Property Rights in S&amp;T: Academia- Industry Collaboration</b> <b>Chairperson: Shri. R. Saha, Senior Advisor, CII</b>		14:00-15:45Hrs
<b>Role of Academia in Collaborative R&amp;D: Industry Perspective</b>	Shri. K. Subodh Kumar Head (IP Filing & Response services) ,Tata Consultancy Services	
<b>Role of Industry in Collaborative R&amp;D: Academic Perspective</b>	Dr. Anil Wali, Managing Director, Foundation for Innovation and Technology Transfer (FITT), IIT Delhi	
<b>Enabling Role of Government Policy in Collaborative R&amp;D</b>	Dr. Sanjeev Saxena, Assistant Director General (Intellectual Property & Technology Management)	
<b>Tea/ Coffee Break</b>		15:45-16:00 hrs
<b>Session III: Relevance of Patent Information in Cutting Edge R&amp;D</b>		16:00-17:30 hrs

<b>Chairperson: Dr. K .S. Kardam, Ex Head, Patent Office, New Delhi Branch</b>		
<b>Role of Patent Information for determining novelty and Inventive Step</b>	Shri. Yashawant Dev Panwar Scientist-F & Head, PFC, TIFAC	
<b>Role of Patent Information in Defence R&amp;D: Case Studies</b>	Dr. Nidhi Sandal Scientist E, INMAS, DRDO	
<b>Effective Use of Patent Databases</b>	Shri. Kumar Gaurav Ojha, CPA Global	
<b>Day 2: 06 Dec 2019</b>		
<b>Session IV: Commercialising Innovations from Defence &amp; Aerospace</b> <b>Chairperson: Shri. S Guruprasad, DG (PC &amp; SI) , DRDO HQ</b>		09:30-11:00Hrs
<b>Commercialisation of Technologies : Experience from NRDC</b>	Dr. H. Purushotham Chairman & Managing Director National Research Development Corporation	
<b>Commercialising Defence Technologies: Industry Perspective</b>	Shri. Sumantra Mukherjee, Director, KPMG	
<b>Commercialising Defence Technologies</b>	Dr. Shirshendu Mukherjee, Mission Director, PMU- BIRAC, DBT	
<b>Tea/ Coffee Break</b>		11:00-11:15Hrs
<b>Session V: IP Management Practices in Defence Sector</b> <b>Chairperson: Shri. Anil Kumar Aggarwal, Director ER &amp; IPR, DRDO HQ</b>		11:15-13:00Hrs
<b>Mission Raksha Gyan Shakti</b>	Lt. Gen. Sanjay Chauhan DG,QA	
<b>Best IP Management Practices in Defence Industry</b>	Representative from L&T/Mahindra/Tata/GE/Honeywell	
<b>Current IP Management Practices in DRDO</b>	Shri. Avinash Kumar, Sc G Director of ER & IPR, DRDO HQ	
<b>Lunch</b>		13:00-14:00Hrs
<b>Session VII:IPR Issues in Data Protection: Relevance for Defence &amp; Aerospace</b> <b>Chairperson: Prof. Prabuddha Ganguli, CEO VISION IPR</b>		14:00-16:00Hrs
<b>Database, Cloud computing: IP Ownership Issues</b>	Dr. A.K.Garg, Scientist F and Head of Software Industry	

	Promotion Division, MEITY	
<b>General Data Protection Regulation (GDPR) &amp; Draft Personal Data Protection Bill: Interface with IPR Laws</b>	Shri. Rodney D. Ryder Founding Partner, Scriboard, Delhi	
<b>Intellectual Property Rights &amp; Cyber Security</b>	Shri. Pavan Duggal Advocate, Supreme Court Of India Head, Pavan Duggal Associates	
<b>Tea/ Coffee Break</b>		16:00-16:15 Hrs
<b>Valedictory Session</b>		16:15 onwards