



**Two-Day National Seminar**  
on  
**IPR: Demystifying Intellectual Property for Educators**  
(Funded by UGC-DEB)  
Organized by  
Institution's Innovation Council (IIC)  
Netaji Subhas Open University,  
25-26 July, 2024  
Venue  
Netaji Subhas Open University, HQs

**REPORT**

**Total Number of Participants:**

Around 50 including faculties, scholars, students, alumni, staff and officers.

**Inaugural Session:**

The Institution's Innovation Council (IIC), Netaji Subhas Open University organized a "Two-day National Seminar (Funded by UGC-DEB) on IPR: Demystifying Intellectual Property for Educators" on 25-26th July, 2024 in the Board Room, 3rd Floor, DD- 26, Salt Lake City, Kolkata-64 has come to an end. In this seminar We have conducted 2 plenary session and 06 technical sessions within the past 48 hours.

The programme started with 'welcome address to all the dignitaries, participants and all staff members of NSOU who have joined online/offline.

Dr. Srideep Mukherjee, Head, Department of English, OIC, SoH and Convener, IIC, NSOU welcomed all the dignitaries and the resource persons on behalf of the Institution's Innovation Council (IIC), Netaji Subhas Open University. Dr. Mukherjee was so happy to congratulate the whole team of the IIC along with all the colleagues for organizing such a seminar on- "Two-day National Seminar (Funded by UGC-DEB) on IPR: Demystifying Intellectual Property for Educators" on 25-26th July, 2024.



Prof. Anirban Ghosh, Director CIQA and President, IIC, NSOU: Prof Ghosh, President of IIC, introduced the theme of the two-day seminar by outlining the role of IIC. He also



mentioned how IIC may play a crucial role in the new edge of education system suggested in NEP 2020.

Then Commencing with Prof. Uma Kanjilal, Pro Vice-Chancellor, Indira Gandhi National Open University. During her keynote speech, she explored the significance of intellectual property rights (IPR) for educators regarding patents, copyrights, and trademarks. She emphasized upon the reasons for intellectual property becoming an essential prerequisite in the structure of NEP 2020. Additionally, what progress has been made in terms of the Intellectual Property Rights (IPR) moving towards greater accessibility with Open Educational Resources (OER) was also underscored deftly.



Professor Indrajit Lahiri, Hon'ble, Vice Chancellor of NSOU, presented his views in his presidential speech broadly on how to protect intellectual property rights using patents and copyright in the academic, business and industrial setting.

Dr. Papiya Upadhyay, a member of the IIC and the convener of the National Seminar, expressed her deep appreciation by delivering vote of thanks to one and all involved with the event.

<b>Inaugural Session</b> <b>10.00 AM to 11.30 AM:</b>	
10.05 am: Welcome address	Dr. Srideep Mukherjee, Head, Dept. of English and Convener, IIC, NSOU
10.10am: About the Seminar	Professor Anirban Ghosh Director, CIQA and President, IIC, NSOU
10.15 am: Keynote Address	Professor Uma Kanjilal Pro Vice-Chancellor Indira Gandhi National Open University
11.15 am: Presidential Address	Professor Indrajit Lahiri Vice Chancellor, NSOU
11.25 am: Vote of Thanks	Dr. Papiya Upadhyay, Asst. Prof. of Education, NSOU; Member, IIC & Convener, National Seminar
<i>Comperre: Dr. Puspal Mukherjee, Asst. Prof. of Chemistry; Member, IIC &amp; Co-Convener, National Seminar</i>	

### **Plenary Session 1:**

The plenary session was led by Prof. Samir Kumar Pal, Senior Professor, CBS, S. N. Bose National Centre for Basic Sciences, Government of India. He enlightened all. Excerpts of his lecture includes: Technology must simplify our lives in a variety of ways, including social, economic, and geographical aspects. Technology must be beneficial so that the general public can benefit from it. During his presentation, he also explained how their device, AJO Neo, helped to minimize the fatality rate by measuring bilirubin levels in newborn babies. He also examined the possibilities for using technological breakthroughs into inclusive education. By



combining Universal Design for Learning, creating co-teaching models, and implementing an effective social inclusion approach.



Mr. Biswajit Biswal, IP Manager of KIIT-TBI, TTO, gave a talk on understanding intellectual property, with a focus on patents and its concepts and types, inventions disclosure patent specification, form writing, and claim specification. He concluded by giving detail idea about patent registration.

<b>Plenary Session-1</b> <b>11.30am to 12.30pm</b>
<i>Moderator: Dr. Soumen Nandi, Associate Professor of Comp. Sc, NSOU &amp; Vice President, IIC</i> <i>Coordinator &amp; Rapporteur: Dr. Sudarshan Roy, Asst. Prof., Commerce &amp; Member, IIC</i>
11.30am: Prof. Samir Kumar Pal, Senior Professor, CBS, S. N. Bose National Centre for Basic Sciences, GoI
12.00noon: Mr. Biswajit Biswal, Manager, IP, RTTO, KIIT-TBI, Bhubaneswar
<b>Interaction/Q &amp; A (10 mins)</b>

### **Technical Sessions-I**

On the first day of the seminar, there were three technical sessions that were scheduled to take place. There were eight (08) abstracts of very high quality that were presented based on the topic that involved new subjects such as the incorporation of artificial intelligence in the education of bedtime students. Also, the change of intellectual property rights in the age of artificial intelligence. Having an understanding of how to use creative common license resources as well as the crucial part that the media plays in safeguarding intellectual property rights.

**DAY 2 [26<sup>TH</sup> JULY, 2024]**

**Offline Venue - Subhas Chandra Sabhaghar, 7<sup>th</sup> Floor, NSOU HQ, Salt Lake**

### **Plenary Session 2:**

On the second day plenary session started with the lecture cum presentation of Mr. Gaurav Mishra, Managing Associate & Attorney, Banana IP, who enlightened all by delivering lecture on Understanding Intellectual Property Focusing on Patents, from drafting specification to crafting claims.

Next speaker was Mr. Arnab Bhattacharya, Examiner of Patent & Design, Patent Office, Kolkata, GoI, gave a brief idea about the eco system of IPR which includes legal framework, institutional bodies (Govt. and Non-Govt.) and the various stakeholders like creators, consumers, legal professionals etc. He also explained types of innovation categorized in- 1. Product, 2. Process & 3. Service. He explains briefly Atal Innovation Mission in this context





and how it provides platform collaboration opportunity for different stake holders. He also explained why IPR is relevant for Start-ups by protecting core ideas. Also protecting and promoting invest in R & D in terms of times and capital and elucidated the eligibility for Startup/Educational institute in filling patent. In this context 'IP Mitra' is facilitating startups in patents, trademarks and design protection under the scheme for facilitating Startups Intellectual Property Protection (SIPP). Finally, he discussed the Govt. scheme KAPILA which provides financial assistance to the institutions (HEIs) for filling patent.

Finally, it was concluded that Educators need to play a crucial role in fostering innovation through Intellectual Property Rights (IPR). By adapting approaches: like Educate Students on IPR, Promote Originality and Creativity: Collaborate with Industry and Research Institutes: Incorporate IPR in Curricula and finally supporting Student Start-ups.

<b>Plenary Session-2</b> <b>10.30am to 11.30pm</b> <i>Moderator: Prof. Ritu Mathur Mitra, Professor of History &amp; Member, IIC</i> <i>Coordinator &amp; Rapporteur: Mr. Santanu Dam, Dy Director, Jalpaiguri RC, NSOU &amp; Member, IIC</i>
10.30am: Mr. Gaurav Mishra, Managing Associate & Attorney, Banana IP
11.00am: Mr. Arnab Bhattacharya, Examiner of Patent & Design, Patent Office, Kolkata, GoI
<b>Interaction/Q &amp; A (10 mins)</b>

### **Technical Sessions-II:**

Three technical sessions were scheduled for the second day of the seminar. Eight (08) abstracts of exceptional quality were presented on the topic of the challenges and opportunities of intellectual property rights in the creation and distribution of online content. Paper 1: Investigating Initiatives for Awareness Building in India concerning Intellectual Property Rights.

Paper 2: Investigating Initiatives for Awareness Building in India concerning Paper 3: Intellectual Property Rights and Higher Education in 21st Century India. The second session commenced with the establishment of intellectual foundations, which involved the integration of intellectual property rights education from schools to universities. The second paper discussed the function of intellectual property rights (IPR) in promoting economic growth and innovation. Paper 3: Reassessing the Opportunities of Intellectual Property Rights in the Context of Indian Higher Education. In the final session, the first paper addressed the management and awareness of intellectual property rights (IPR) among family enterprises and entrepreneurial ventures in the rice industry: a case study in Burdwan. Next paper discussed about critical examination of the current relevance of intellectual property rights (IPR) in the context of ancient Indian knowledge culture.





<b>Technical Session 4</b> 11.40am to 12.40pm <i>Chairperson: Prof. Atindranath Dey, Director, SoE, NSOU</i> Coordinator & Rapporteur: Mriganka Acherjee	
Paper-1	Challenges and Opportunities of Intellectual Property Rights for Online Content Creation and Distribution at Bangladesh Open University (Md. Mizanoor Rahman)
Paper 2	Intellectual property rights: exploring initiatives for awareness building in India (Santanu Patra, Subrata Naskar, Dr. Papiya Upadhyay)
Paper 3	Intellectual Property Rights and Higher Education in the 21st Century India (Lusika Datta and Dr. Usashi Kundu (De))

<b>Technical Session 5</b> 12.40pm to 1.40pm <i>Chairperson: Prof. Barnana Guha Thakurta Banerjee, Director, SoSS, NSOU</i> Coordinator & Rapporteur: Mr. Santanu Dam, Dy. Director, Jalpaiguri RC, NSOU & Member, IIC	
Paper-1	Building Intellectual Foundations: Integrating Intellectual Property Rights Education from Schools to Universities (Nilanjan Bala)
Paper 2	The role of IPR in fostering innovation and economic growth (Tanviara Mohammad)
Paper 3	Intellectual property rights in the context of Indian higher education: re-examining its opportunities

	and challenges (Kamalesh Karan and Dr. Ajit Mondal)
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<b>Technical Session 6</b> 2.40pm to 3.20pm <i>Chairperson: Prof. Anirban Ghosh, Head, Dept. of Zoology, SoSci, NSOU</i> Coordinator & Rapporteur: Susanta Roy	
Paper-1	IPR awareness and management among family businesses and entrepreneurial ventures in the rice industry: a case study in Burdwan (Barsha Ghosh, S. Kavitha and Dr. Abhik Kumar Mukherjee)
Paper 2	A critical analysis of relevance of intellectual property rights (IPR) in present day: with special reference to the perspectives reflected in ancient Indian knowledge culture (Arpita Samanta)

### **Valedictory Session**

Valediction was the final session of the seminar, which brought the seminar to a close. Professor Anirban Ghosh, President of IIC, at NSOU, reflected his thoughts on the two-day national seminar. He thoroughly described and discussed the role of the educators in the current paradigm shift, where the conventional physical mode is rapidly transitioning into the digital mode, how intellectual property rights (IPR) might help to protect the creative abilities of individuals through the use of copyright patents and other mechanisms. The valedictory lecture was presented by Prof. Parthasarathi Mukhopadhyay, Professor, DLIS, University of



Kalyani. He triumphantly dealt with the various publishing houses worldwide and known globally. Through his address, he tried to put forward some concerns on the educators and the realm of bibliometrics in a nutshell. It was a very catapulting session. The seminar was a great success which ended by proposing the vote of thanks by Dr. Puspall Mukherjee, Assistant Professor of Chemistry, NSOU; Member, IIC & Co-Convener, National Seminar.

### **Suggestions & Recommendation:**

The Two-Day National Seminar culminated and evoked the need of

1. Formulating an IPR policy for the Institution
2. Value added/STC on IPR fostering awareness and sensitization on the core areas of IPR.



----Report prepared by Mr. Santanu Dam & Dr Papiya Upadhyay