



Deen Dayal Upadhyaya Gorakhpur University

A State University established under Uttar Pradesh State University Act 1973

(Accredited A++ by NAAC)

DETAILED REPORT One-day Awareness Workshop on “INTELLECTUAL PROPERTY RIGHTS (IPR)”

Registration from 10:00-10.30 AM	
Inaugural Session	
10:30-10:35 AM	Lightning of the Lamp
10:35-10:40 AM	Welcome of the Guests
10:40-10:50 AM	Welcome address and about the Workshop by Prof. Dinesh Yadav , Convener
10:50-11:10 AM	Address by Chief Guest, Dr. Prabhat Kumar , Horticulture Commissioner, Department of Agriculture and Farmers Welfare, Ministry of Agriculture, Govt. of India(ONLINE)
11:10-11:15 AM	Remark by Prof. Shantanu Rastogi , Dean Faculty of Sciences
11:15-11:30 AM	Presidential Address by Honourable Vice-Chancellor Prof. Poonam Tandon
11:30-11:35 AM	Vote of Thanks by Prof. Umesh Yadava , Co-convener
11.35-12:10 PM	Tea Break
Technical Sessions-I	
Chairman: Dr.Ramwant Gupta (Department of Botany) Rapporteur: Dr. Pawan Kumar Doharey and Dr. Gaurav Singh (Department of Biotechnology)	
12:10-12:40 PM	Lecture by Dr.Sripathi Rao Kulkarni , Principal Scientist and Coordinator (IPRs and International Relations) at CSIR- Central Drug Research Institute (CDRI) Lucknow “ <i>Protection and Management of IPR</i> ”.
12:40-1:10 PM	Dr.ShaleenaRaizada , MD and CEO of Sanshadow Consultants Pvt. Ltd, New Delhi “ <i>Introduction to Intellectual Property-Value of IP for teachers and students</i> ”
1:10-1:40 PM	Prof. R.C. Chaudhary , Padma Shree and Chairman, PRDF, Gorakhpur “ <i>Geographical Indication and its Significance in Uttar Pradesh</i> ”
1:40-2.00 PM	Prof. Dinesh Yadav , Director, Research and Development Cell “ <i>Potential of Patents in Biotechnology Research</i> ”
2:00-2:30 Pm	Lunch Break
Technical Session-II	
Chairman: Dr.Manindra Kumar (Department of Physics) Rapporteur: Dr. Shailesh Singh (Department of Law) and Dr. Sushil Kumar (Department of Zoology)	
2.30-3.30 PM	Panel Discussion
3.30-4.30 PM	Valedictory Function



Deen Dayal Upadhyaya Gorakhpur University

A State University established under Uttar Pradesh State University Act 1973

(Accredited A++ by NAAC)
INAUGURAL FUNCTION

On 2nd March 2024, the Department of Biotechnology, DeenDayal Upadhyaya Gorakhpur University organized a One-day Awareness Workshop on “**Intellectual Property Rights (IPR)**” sponsored by the Council of Science and Technology, Uttar Pradesh. The workshop was inaugurated by honourable Vice Chancellor and Chief Patron Prof. Poonam Tandon, Registrar and Dean Faculty of Science Prof. Shantanu Rastogi, Chief Guest Dr. Prabhat Kumar (Horticulture commissioner, Department of Agriculture and Farmers Welfare, Ministry of Agriculture, Govt. of India), Guest of Honor Padmashri Prof. Ram Chet Choudhary (Chairman PRDF, Gorakhpur), Speakers Dr. Sripathi Rao Kulkarni (Principal Scientist and IPR co-ordinator at CSIR-CDRI, Lucknow), and Dr. Shaleen Raizada (MD, CEO of Sanshadow Consultants Pvt. Ltd New Delhi). The convener Prof. Dinesh Yadav, Head of Department Prof. Rajarshi Kumar Gaur, Prof. Sarad Kumar Mishra, Prof. Manish Srivastava, Dr. Ramwant Gupta, Dr. Pawan Kumar Dohrey, Dr. Gaurav Singh and other faculty members, Research scholars and students were present. Several invited members including Deans, Head of Different Departments, Directors graced the inaugural function of the workshop.

The program was initiated by the Lighting of Lamp; the welcome of guests followed by an introduction about the genesis of the workshop was delivered by convener Prof. Dinesh Yadav. Prof. Poonam Tandon addressed the efforts and acknowledged the creativity of students and faculty of the biotechnology department. She gave a presidential address and aimed for at least 50 patents in the year for acknowledging university innovations. She addressed the MoU between Sanshadow Consultancy Pvt. Ltd and University to improve the University's inventive ideas in light of Prime Minister's 'Viksit Bharat-2047' mission. Dr. Prabhat Kumar (Horticulture commissioner, Department of Agriculture and Farmers Welfare, Ministry of Agriculture, Govt. of India) conveyed his address virtually and remarked on the significance of the workshop and patents in the direction of innovative research. He conveyed his best wishes for a successful organization and further such ventures.



(Accredited A++ by NAAC)

Registrar and Dean Faculty of Science Prof. Shantanu Rastogi remarked on the event, facilitated the guest of honour and talked about key features of the event. Co-convenor Prof. Umesh Yadava, Department of Physics, DDUGU presented the vote of thanks acknowledging the sincere efforts of members of the organizing committee and expressed thanks to experts who delivered relevant lectures. On behalf of the organizing committee, he expressed heartfelt gratitude to the Hon'ble Vice-Chancellor for her motivation and for taking a keen interest in the workshop. The financial support by the Council of Science and Technology, Uttar Pradesh was sincerely acknowledged. Finally, he thanked the participants and the press and print media for wide coverage.

TECHNICAL SESSION

TECHNICAL SESSION-I

The technical session was enlightened by three speakers and chaired by Associate Professor, Department of Botany, and Director, International Cell Dr. Ramwant Gupta. Dr. Pawan Kumar Doharey and Dr. Gaurav Singh of the Department of Biotechnology were Rapporteur. The speaker **Dr. Sripathi Rao Kulkarni** (Principal Scientist and IPR co-ordinator at CSIR-CDRI, Lucknow) gave a lecture titled "**Protection and Management of IPR**" and explained different Intellectual Properties (IPs) like patents, copyrights, trademarks, trade-secret, and trade designs. He gave a comprehensive idea about different types of IPR and talked about its relevance both from global and Indian perspectives. He explained the importance of IPR with several examples. In a very simple presentation, he made the participants understand the basics of the IPR, the criteria for each type of IPR, and the duration of validity. His major focus was on the Patents, emphasizing the criteria, process of filing, and importance with several examples. The purpose of patents is to encourage scientific research, encourage new technology, and mark industrial progress. He also talked about the several patents granted to institute CSIR- Central Drug Research Institute, Lucknow, where he is presently serving. His major emphasis was "*Patent is an incentive for innovation*".



(Accredited A++ by NAAC)

He explained that tangible can be anything that can be touched but IPs are legal rights for intangible (that cannot be touched or felt). IPs are intangible assets of research minds. '*Prior art research*' is a must-do before filing any patent. This means looking for differences in the invention so that it may stand non-obvious and industrially applicable.

Dr.ShaleenRaizada, (MD, CEO of Sanshadow Consultants Pvt. Ltd New Delhi) interactively addressed the workshop titled ***“Introduction to Intellectual Property- Value of IP for teachers and students”*** and explained to participants the ease and importance of innovation using an interactive exercise of tearing a piece of paper in one slip. Participants thoroughly engaged with the questions about patent filing prices, process, and what to patent. She encouraged participants to file patents through the consultancy and University to ease the process and provide rapid filing, which otherwise is costly and tedious for the person. She emphasized that Universities must learn and create IP to raise resources and reduce dependence on Government. The extraction process for the patents, as an outcome of the research, was emphasized in her lecture. She also gave an insight into copyright as IPR, which is very important for the University teaching fraternity. She gave information related with standard norms for publications which one should follow and how copyright is important for an individual who is contributing publications in the form of books. Researchers should be aware about selection of authentic journals and should follow the norms of plagiarism mentioned in the journals. One should always have a prior check for the percentage of plagiarism to avoid rejections.

Padmashri Prof. R.C. Choudhary (Chairman PRDF, Gorakhpur), gave a brief talk about ***“Geographical Indications and its Significance in Uttar Pradesh”***. He discussed extensively Geographical Indications (GIs) which are communities IPR like Tirupati Laddu, Darjeeling Tea, Mahabaleshwar strawberry, Goa FENI, Banaras sari, Makrana marble, etc.



(Accredited A++ by NAAC)

GI is a name or sign used to indicate that certain products correspond to a specific geographical location which may be a town or a region or country. GI is a very good tool for the upliftment of communities and could be assigned to agricultural, natural, and manufactured goods. He narrated the success story of KALA NAMK RICE, which was granted GI and where he was instrumental based on his immense contribution to Kalanamak rice research. He explained that Geographical Indications (GI) cannot be done by an individual but by a community/society. But “Authorised usership” is essential for GI tags. He also cited examples of a unique fruit “Paniyala” of Gorakhpur as an important subject matter for GI, which is in the process. Authorized usership allows improper use of GI by any other communities. GI over Basmati faced many trials but was then designated based on its origin. The crops can change due to its environment and its phenotype is affected by it. Hence, GI of native crops is unique due to its environment.

Prof. Dinesh Yadav, Director, Research and Development Cell, D.D.U. Gorakhpur University, Gorakhpur talked about the **“Potential of Patents in Biotechnology Research”**. He emphasized that Biotechnology is always revolve around either the process and products, both of which are subject matter for patents. Several examples of biotechnology research like “Superbug”, “Oncomouse” which are live organism to be patented based on modification by human intervention for specific purpose. The content of the presentation was displayed for the participants to understand the basics about IPR along with the types and its relevance.

TECHNICAL SESSION-II

The second technical session was chaired by the Nodal officer of IPR-Cell, DDUGU, Dr. Manindra Kumar, Department of Physics, and Dr. Shailesh Singh, Department of Law and Dr. Sushil Kumar, Department of Zoology, DDUGU was Rapporteur.



Deen Dayal Upadhyaya Gorakhpur University

A State University established under Uttar Pradesh State University Act 1973

(Accredited A++ by NAAC)

This technical session was mainly interactive, and participants were asked to provide innovations, as part of their ongoing research work, which was individually discussed with the experts of San-shadow consultancy members. Several queries raised by the participants were addressed by the experts. This one-to-one interaction between participants and experts was highly appreciated by the participants. The major subject matter discussed was on patents and copyrights issues and participants enquired about the process of filing patents and copyrights. Participants also gave their feedback about the workshop and certificates were issued for those who actively participated in the workshop. A total of around 290 participants registered for the workshop and around 200 participated in the workshop.

(Dr. Manindra Kumar)
Organizing Secretary

(Prof. Umesh Yadava)
Co-convener

(Prof. Dinesh Yadav)
Convener



Deen Dayal Upadhyaya Gorakhpur University

A State University established under Uttar Pradesh State University Act 1973

(Accredited A++ by NAAC)





शिक्षकों को साल भर में 50 पेटेंट कराने का कुलपति ने दिया लक्ष्य

जागरण संवाददाता, गोरखपुर : दीनदयाल उपाध्याय गोरखपुर विश्वविद्यालय के जैव प्रौद्योगिकी विभाग में बौद्धिक संपदा अधिकार (आईपीआर) पर आयोजित दो दिवसीय कार्यशाला के समापन अवसर पर कुलपति प्रो. पूनम टंडन ने शिक्षकों को साल भर में 50 पेटेंट कराने का लक्ष्य दिया। कहा कि छात्रों और शिक्षकों की ओर से किए गए शोध को पेटेंट कराने की जिम्मेदारी विश्वविद्यालय ने ली है। इसके लिए छात्रों-शिक्षकों को इधर-उधर भागदौड़ नहीं लगानी होगी। एनआईआरएफ के अलावा विभिन्न अंतरराष्ट्रीय रैंकिंग के लिए अच्छे शोधों का अधिक से अधिक पेटेंट होना जरूरी है। उन्होंने सभी से आह्वान किया कि वे शोध में नवाचारों पर फोकस करें। इस अवसर पर डीडीयू और सैन शैडो कंसल्टेंसी के साथ समझौता ज्ञापन पर भी हस्ताक्षर हुआ। कार्यशाला के आखिरी दिन शनिवार को जैव प्रौद्योगिकी विभाग में शोध और पेटेंट को लेकर विशेषज्ञों की ओर से प्रशिक्षण दिया गया।

कार्यशाला में उद्यान आयुक्त, कृषि एवं किसान कल्याण विभाग डा. प्रभात कुमार, पद्मश्री प्रो. रामचेत



गोवि के जैव प्रौद्योगिकी विभाग में आयोजित कार्यशाला को संबोधित करती कुलपति प्रो. पूनम टंडन • जागरण

चौधरी, सीएसआईआर के आईपीआर समन्वयक डा. श्रीपति राव कुलकर्णी, सैन शैडो कंसल्टेंसी के डा. शालीन रायजादा, डीडीयू के कुलसचिव प्रो. शांतनु रस्तोगी ने भी संबोधित किया। इस दौरान प्रो. दिनेश यादव, प्रो. राजर्षि गौड़, प्रो. शरद मिश्र, प्रो. मनीष श्रीवास्तव, डा. रामवंत गुप्ता, डा. पवन दोहरे, डा. गौरव सिंह डा. मणींद्र कुमार, डा. शैलेश सिंह, डा. सुशील कुमार आदि मौजूद रहे।



कुलपति ने शिक्षकों को एक साल में 50 पेटेंट कराने का दिया लक्ष्य

डीडीयू

गोरखपुर, निज संवाददाता। डीडीयू में बौद्धिक संपदा अधिकार (आईपीआर) पर आयोजित दो दिवसीय कार्यशाला का शनिवार को समापन हो गया। अंतिम दिन जैव प्रौद्योगिकी विभाग में शोध और पेटेंट को लेकर विशेषज्ञों द्वारा प्रशिक्षण दिया गया।

अध्यक्षता करते हुए कुलपति प्रो. पूनम टंडन ने सभी से आह्वान किया कि वे शोध में नवाचारों पर फोकसर करें। उन्होंने शिक्षकों को एक वर्ष में 50 पेटेंट कराने का लक्ष्य दिया। कहा कि छात्रों और शिक्षकों द्वारा किए गए शोध का पेटेंट कराने की जिम्मेदारी

विश्वविद्यालय ने ली है। इसके लिए छात्रों-शिक्षकों को इधर-उधर भागदौड़ नहीं लगानी होगी। एनआईआरएफ के अलावा विभिन्न अंतरराष्ट्रीय रैंकिंग के लिए अच्छे शोधों का अधिक से अधिक पेटेंट होना जरूरी है।

इस अवसर पर डीडीयू और सैन शैडो कंसल्टेंसी के साथ समझौता ज्ञापन पर भी हस्ताक्षर हुआ। मुख्य अतिथि उद्यान आयुक्त, कृषि एवं किसान कल्याण विभाग डॉ. प्रभात कुमार, पद्मश्री प्रो. रामचेत चौधरी, सीएसआईआर के आईपीआर समन्वयक डॉ. श्रीपति राव कुलकर्णी, सैन शैडो कंसल्टेंसी के डॉ. शालीन रायजादा, डीडीयू के कुलसचिव प्रो. शांतनुरस्तोगी ने भी संबोधित किया।



बौद्धिक संपदा अधिकार पर आयोजित हुई कार्यशाला

स्वतंत्र चेतना

गोरखपुर। जैव प्रौद्योगिकी विभाग, विश्वविद्यालय ने विज्ञान एवं प्रौद्योगिकी परिषद, उत्तर प्रदेश द्वारा प्रायोजित बौद्धिक संपदा अधिकार (आईपीआर) पर एक दिवसीय जागरूकता कार्यशाला का आयोजन किया। कार्यशाला का उद्घाटन कुलपति एवं मुख्य संरक्षक प्रो पूनम टंडन, रजिस्ट्रार एवं डीन फैकल्टी ऑफ साइंस प्रो शांतनु रस्तोगी, मुख्य अतिथि डॉ. प्रभात कुमार (उद्यान आयुक्त, कृषि एवं किसान कल्याण विभाग, कृषि मंत्रालय, भारत सरकार, सम्मानित अतिथि पद्मश्री प्रो राम चेत चौधरी (अध्यक्ष पीआरडीएफ, गोरखपुर), वक्ता डॉ. श्रीपति राव कुलकर्णी, प्रधान वैज्ञानिक एवं सीएसआईआर-सीडीआरआई के आईपीआर समन्वयक, लखनऊ,



और डॉ शालीन रायजादा, एमडी, सैनशैडो कंसल्टेंट्स प्राइवेट लिमिटेड नई दिल्ली ने किया।

कार्यक्रम की शुरुआत दीप प्रज्वलित करके की गई। प्रो पूनम टंडन ने विश्वविद्यालय के नवाचारों को स्वीकार करने के लिए वर्ष में कम से कम 50 पेटेंट का लक्ष्य रखा। उन्होंने प्रधानमंत्री के विकासशील भारत-2047

मिशन के प्रकाश में विश्वविद्यालय के आविष्कारशील विचारों को बेहतर बनाने के लिए सैन शैडो कंसल्टेंटसी और विश्वविद्यालय के बीच समझौता ज्ञापन को संबोधित किया। वक्ता डॉ. श्रीपति राव कुलकर्णी सेंट्रल रिसर्च इंस्टीट्यूट से सीएचरोमन अणु के पेटेंट के बारे में भी बात की। पेटेंट नवाचार के लिए एक प्रोत्साहन है