



A report on

Workshop on Importance of IPR for Startups, Research and Academia

(March 06, 2023)



Organized by the DPIIT IPR Chair, Tezpur University

In association with
**Design Innovation Centre,
North Eastern Hill University (NEHU),
Shillong**

Preamble

The Intellectual Property Right is certainly an integral part of the research and innovation ecosystem of an academic institution. Understanding its importance, DPIIT IPR Chair at Tezpur University has been supporting and taking up various activities for the promotion of IPR consciousness among researchers, entrepreneurs and grassroots innovators of the region and enriching them with its recent trends and developments.

As a part of this awareness drive, Tezpur University's DPIIT IPR Chair collaborated with the Design Innovation Centre, NEHU, Shillong to jointly organize a one-day workshop on the Importance of IPRs for Startups, Research, and Academia in the university to educate students and researchers about IPRs. The programme was eventually held on the NEHU campus on March 6, 2023, thanks to the combined efforts of both organisations. The goal of this day-long programme was to address the importance of intellectual property rights to students, researchers, and grassroots start-ups. The training focuses on the following points: -

- 1. IPRs for protecting Innovations and their commercialization.**
- 2. Effectiveness of IPR in protecting Research and Innovation at academic institutes.**
- 3. Hands-on Training on Patent Search**

Intellectual Experts delivering lectures during the Workshop were Prof Pritam Deb, DPIIT IPR Chair Professor, Tezpur University (Central University), Mrs. Dipamani Baishya, Project Scientist, Patent Information Centre, Science & Technology Division Assam Science Technology and Environment Council.

The interested participants in the workshop were directed to register themselves online. An encouraging number of registrations were received for participation in the Workshop. The total number of registered participants who participated in the programme was around fifty. Those registered were from different Universities and Institutes including from Tezpur University, North-Eastern Hill University, St. Anthony's College and AICTE and other nearby institutes.

Inauguration of the program

The workshop started at 10:00 am with a welcome speech by Dr. Manashjit Gogoi, Coordinator, DIC, Department of Biomedical Engineering, NEHU, Shillong, followed by the felicitation of dignitaries, Dean, School of Technology, NEHU, Director, NEHU and DPIIT IPR Chair Professor, Tezpur University.

DIC, Director, Prof. Prof. D. Syiem addressed the gathering, mentioning a few words about the initiatives of DIC, NEHU in the promotion of Intellectual Property Rights among the students and faculties of the Institute. Prof. Md. Iftexhar Hussain, Dean, School of Technology, NEHU, Shillong in his short speech mentioned the importance of IPRs in the context of research and

startups. The inaugural session was concluded by the speech of Prof. P. Deb, IPR Chair professor, Tezpur University.

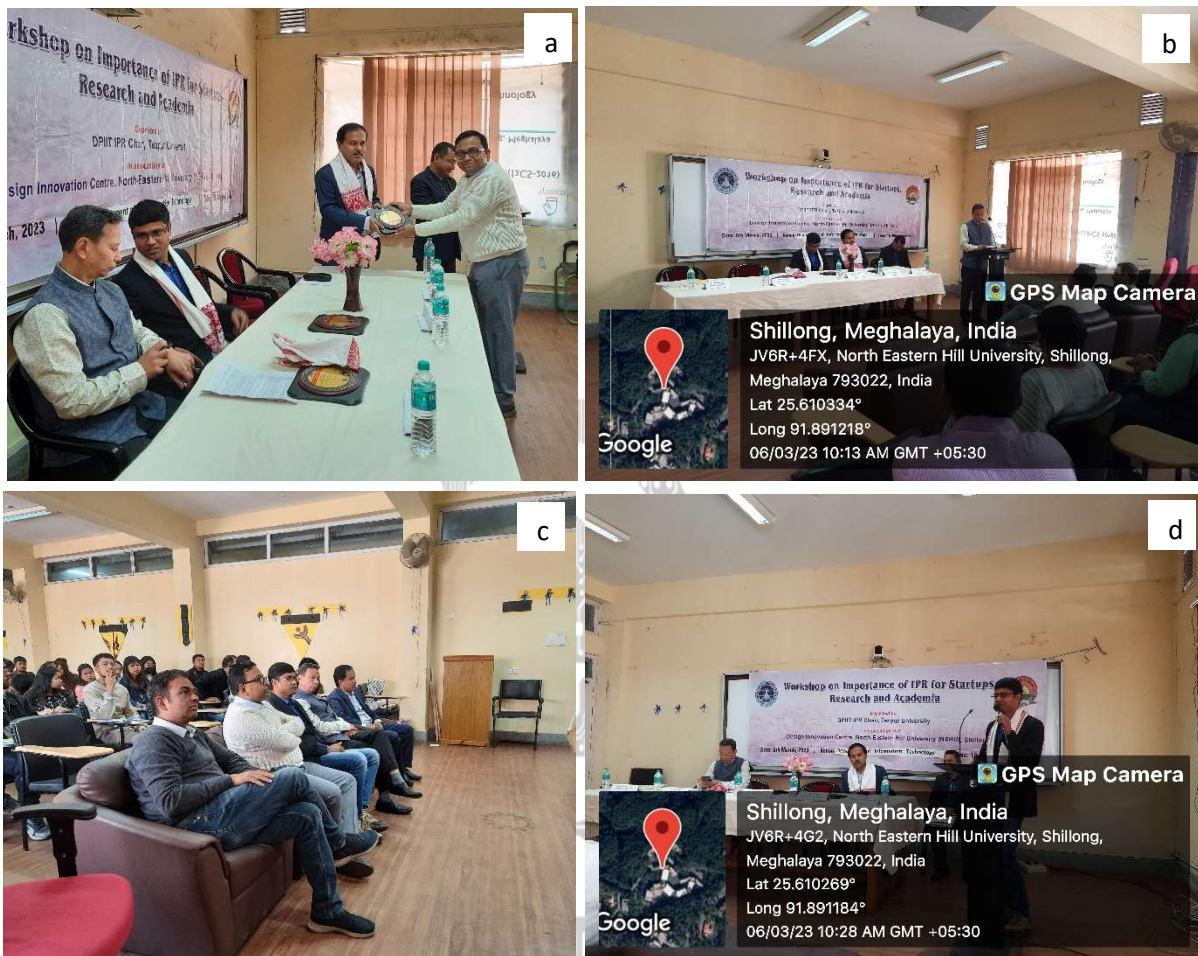


Photo: Glimpses of the inauguration session; (a) Felicitation of Prof. P. Deb, (b) Inauguration speech by Prof. D. Syiem, Director, DIC, NEHU, (c) dignitaries present in the program and (d) Inaugural speech by Prof. Md. Iftekhar Hussain, Dean, School of Technology, NEHU.

Technical Session

Lecture 1

Prof Pritam Deb, DPIIT IPR Chair Professor, Tezpur University (Central University) introduced the participants to the topic of Intellectual Property. His one-hour long lecture has encompassed the following points-

1. Fundamentals of Intellectual Properties
2. Importance of Intellectual Property Right for creating startups
3. Importance of effective Intellectual Property management at education institutions
4. IPRs and translational research

Prof. Deb introduced the participants to the subject of IPRs through some real-world examples. He also urged the students to stay current on IPR trends and knowledge for their individual endeavors. Prof. Deb mentioned the importance of IPRs in the development of startups and entrepreneurship, stating that with the effective use of IPRs, one can achieve big milestones even from scratch. He also stated that, in the current days, one should consider becoming a job provider rather than a job seeker. Emphasizing on the significance of translational research at higher educational institutes for their self-sustainability he cited the example of Massachusetts Institute of Technology (MIT), United States. Prof. Deb discussed the role of Tezpur University's IPR Cell in raising awareness about the IP protection of indigenous products from the North-Eastern region, including GI registration and GI authorized user facilitation, in his lecture. He invited DIC, NEHU to join hand with IPR Cell, Tezpur University to take more such initiatives in the field of IPR in the coming days.

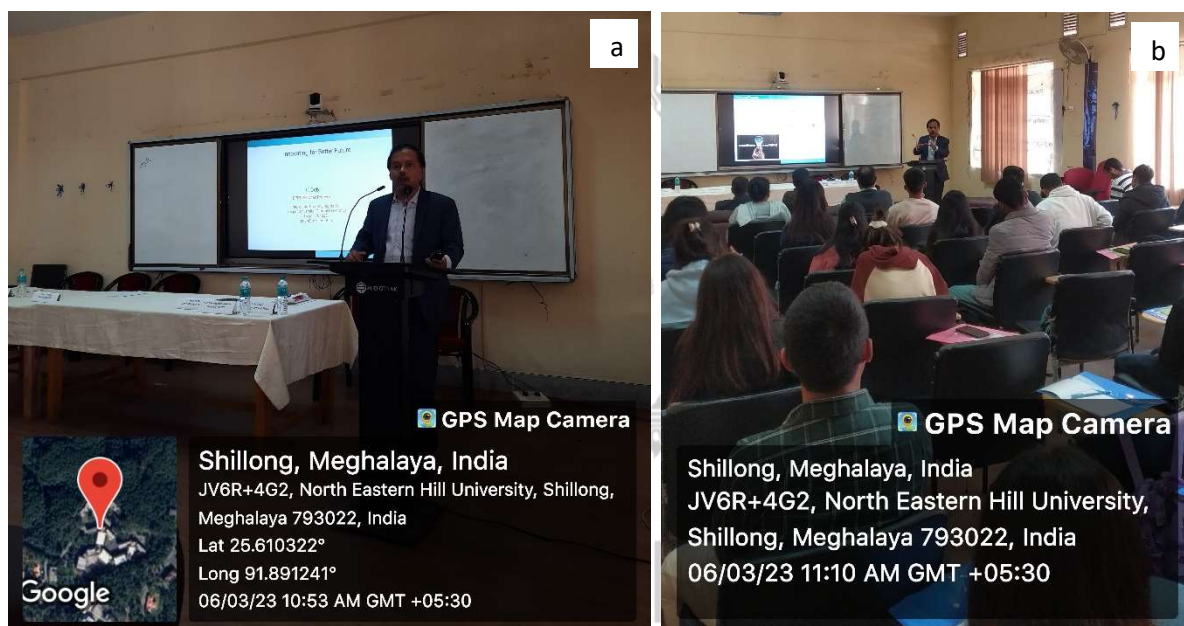


Photo: Prof. Pritam Deb delivering his talk.

Lecture 2

The second talk of the technical session was delivered by **Mrs. Dipamani Baishya**, Project Scientist, Patent Information Centre, Science & Technology Division Assam Science Technology and Environment Council (ASTEC), Assam. Her lecture was on the topic “*Introduction to Conducting Patent Search*”.

The highlights of her lecture were as follows:

1. Meaning of Patents
2. Patent Search
3. Why to conduct a patent search?
4. Types of Patent search
5. Case study

Mrs. Baishya began her lecture by defining "*What is Patent?*" and arguing the importance of conducting an effective prior art search in any field of invention prior to embarking on a scientific project in that field. She demonstrated Patent Search to the participants, showing how to conduct a patent search in various patent search sites such as *Google Patents*, *Espacenet*, and *Patentscope*. She also used some examples of inventions to demonstrate the patent search using the sites mentioned.

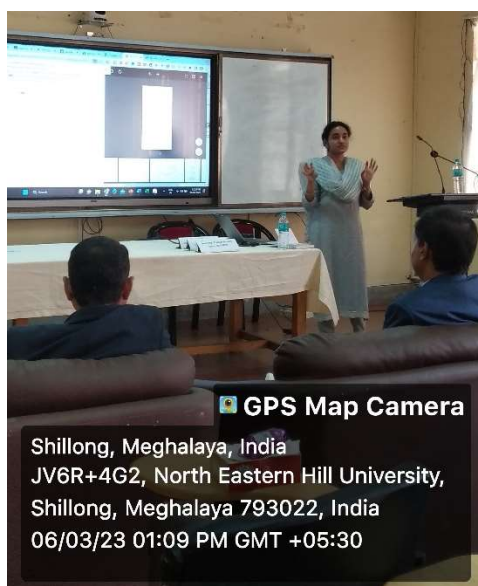


Photo: Mrs. Dipamani Baishya delivering her talk.

IP Quiz session

An IP quiz session was organized to further enrich the understanding of IPRs. Mr. Ashutosh Das, the region's renowned quiz master and founder of the quizzing start-up KNOWit, kicked off the quiz session with a brief introduction to the topic. Participants rated the session highly, and students actively participated in the programme. As a token of appreciation, the winners received instant prizes. The quiz lasted one hour.



Photo: Open house Quiz session by Mr. Ashutosh Das

Closing

Dr. Koushik Saikia, Research Assistant, IPR Cell, Tezpur University gave a vote of thanks at the end of the programme, thanking the DIC and NEHU for their support and infrastructure facilities, as well as for organising the workshop. He also thanked the DPIIT of the Government of India for its financial assistance in organising the event. He thanked the invited resource people for their time and lectures, as well as the participants for their active participation in the programme. He expressed his desire to organize many more such events in the future.

About the Speakers

Prof. Pritam Deb

Prof. Pritam Deb holds position of DPIIT IPR Chair Professor in Tezpur University (Central University). He is a nationally recognized scholar and teacher in the fields of IPR, Patent, PCT and Trade secrets. He has been constantly providing technical supports guiding the innovators and creators for creating and securing an IPR conscious ecosystem. Besides teaching technical nuances to the students enrolled for the courses on IPR, he has also been working for initiating many industry academia research collaborations as part of the efforts initiated for creating a Pro-Industry research platform in the University. He did his Ph.D. in Nanoscience from Jadavpur University and post doctorate from TU Delft. His research achievements include nine patents and two software copyrights, besides 130 research papers in reputed journals. He spearheaded many innovative IPR activities in Tezpur University campus -- Best Innovative Idea Competition, IPR Quiz, IP Day Talk etc. He has provided effective and inspiring leadership by preparing and implementing strategies of IPR Policy objectives e.g., Creating IPR Awareness, Administration and Management of IPR, Human Capital Development. He has received many international and national awards and recognitions in his career. Recently, in recognition to significant contribution in innovation and technology development, he has been adjudged for the prestigious Visitor's Award conferred by the President of India for Technology Development for the year 2020. He also held a number of visiting and honorary positions, including the Max Planck Fellow of Max-Planck-Institut für Eisenforschung, Germany, APS-IUSSTF Professor at Rice University, USA etc.



Dipamani Baishya

Dipamani Baishya is working as a Project Scientist in the Patent Information Centre (PIC- Assam) at the Assam Science Technology and Environment Council (ASTEC). She is an engineering graduate and holds her bachelor degree in Civil Engineering. She received training in Patent analysis, search and filing from the National Institute for Micro, Small and Medium Enterprises (ni-msme), Hyderabad.



She has been working in PIC in various forms of Intellectual Property (IP) such as patent, trademark, copyright, design registration, Geographical Indications etc. She has more than six years of experience in providing Intellectual Property support starting from consultation, conducting searches for viability of registration of inventions, creations etc., pre and post filing support. She also has delivered lectures, presentations on IP and various related topics in many platforms, both as in-house and invited expert.

She has conducted over 60 patent searches out of which many have been filed as complete as well as provisional applications at the Patent Office. She also has experience in providing post-filing support like First Examination Report (FER) analysis, resolution etc. of Patent applications. She is well versed in GI registration with both pre as well as post filing process that includes registration of Authorised Users of a GI as well.

DESIGN INNOVATION CENTER
NEHU SHILLONG



Workshop on Importance of IPR for Startups, Research and Academia



March 6, 2023

Organized by

DPIIT IPR Chair, Tezpur University

In association with

**Design Innovation Centre, North-Eastern Hill University (NEHU),
Shillong**

Venue: Biomedical Engineering Department, NEHU

Keynote Speaker



Prof. P. Deb
DPIIT IPR Chair Professor
IPR Cell
Tezpur University

Inaugurator



Prof. Prof. D. Syiem
Director,
Design Innovation Centre,
North-Eastern Hill University

Resource Person



Mrs. Dipamani Baishya
Project Scientist,
Patent Information Centre,
Assam Science Technology and
Environment Council

Activities at a Glance

- Lectures of the IP Experts
- Hands-on Training on Patent Search
- IP Quiz

- **Registration is Compulsory.**
- **Free Registration**
- **All the Registered Participants will be given Certificates.**
- **Winners of the QUIZ Competition will be awarded with prizes.**
- **Register before 4th March 2023 in the below given link.**

- **Registration link:** <https://forms.gle/oEi4WMuotpv7NdGE7>

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Organized by
DPIIT IPR Chair, IPR Cell, Tezpur University

In association with

Design Innovation Center, North-Eastern Hill University (NEHU), Shillong
Venue: Conference Hall, Biomedical Engineering Department, NEHU

Date: March 6, 2023

PROGRAMME SCHEDULE

Time: 10:00 pm Onwards

Activities		Time
Inauguration Session		10.00 AM -10.20 AM
High Tea		
Technical Session		
Lecture-1	Prof. Pritam Deb DPIIT Chair Professor IPR Cell, Tezpur University	10.35 AM -11.35 AM
Lecture-2	Mrs. Dipamani Baishya Project Scientist, Patent Information Centre, Assam Science Technology and Environment Council	11.40 AM - 12.40 PM
Lunch Break		
IP Quiz		1.20 PM - 3.00 PM
Certificate Distribution & Valedictory session		3.00 PM - 3.30 PM

LIST OF PARTICIPANTS 4

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2	Dr.R.D.PADMAVATHY	Tezpur University	
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5	Phyrnailin Lyngkhai	North Eastern Hill University	
6	Chitra Ranjan Pegu	North Eastern Hill University	
7	Dr. Anjumani Talukdar	IPadventure	
8	DHANANJAY S DAS	Tezpur University	
9	Mohammed Faheem M	Tezpur university	
10	Angi Tave	Tezpur University, Universal Grant Commission	
11	Ymphaidien Sutong	NEHU, Shillong	
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14	Dalamchiwami Chen Lyngdoh	North Eastern Hill University	
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24	Dewan mahammad Sahil	NEHU	
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	52 Pakija Hasmi	DIC, NEHU	
	53 Janhabi das	DIC NEHU	
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