



**2<sup>ND</sup> EDITION OF**

**ONLINE CERTIFICATE  
COURSE ON**

**PRIOR ART SEARCH  
AND PATENT  
SPECIFICATION  
DRAFTING**

**COURSE BROCHURE**

[www.gnlu.ac.in](http://www.gnlu.ac.in)

# ABOUT

## GUJARAT NATIONAL LAW UNIVERSITY

Gujarat National Law University is a statutory university established by the Government of Gujarat under the Gujarat National Law University Act, 2003. The university is recognised by the Bar Council of India and the University of Grants Commission. The university functions as a nodal Agency to uplift legal education in the state of Gujarat. The university offers teaching, research and training programmes in law and inter-Disciplinary fields such as arts, commerce, science and technology, Business administration and social work at undergraduate and Postgraduate levels. It is the only national law university offering Integrated undergraduate law degrees in five areas- B.A. LL.B. (HONS.), B.S.W. LL.B. (HONS.), B.COM. LL.B. (HONS.), B.B.A. LL.B. (HONS.), AND B.SC. LL.B.(HONS.); Full-time LL.M., MBA in financial management and business laws and PhD in law and other disciplines as recommended by the UGC as well as Diploma/certificate courses in various areas.



Gujarat National Law University



## ABOUT

# TEZPUR UNIVERSITY

Tezpur University is one of the premier central universities in India. It was established by an Act of Parliament in 1994. As envisioned in the statutes of Tezpur University, it provides employment oriented, interdisciplinary courses to fulfil the developmental requirements of not only the state of Assam, but also the entire region. Having 4 schools of studies divided into 27 departments alongside additional centres and cells, the university promotes researches in areas directly relevant to the region, as well as in newly emerging areas in the domains of science, technology, commerce, and social sciences. The vision of Tezpur University is to nurture human excellence and cultivate a sense of leadership in its students by encouraging them to work hard and providing them with an atmosphere that enables creativity to thrive.



## ABOUT

# THE DPIIT- IPR CHAIR

DPIIT-IPR Chair was established under the Scheme for Pedagogy & Research in IPRs for Holistic Education & Academia (SPRIHA) by the Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry, Government of India. Among few eligible Institutions, Gujarat National Law University and Tezpur University has been accorded approval to set up the IPR Chair to promote Intellectual Property (IP) education and foster IP research.

# COURSE OVERVIEW



## PRIOR ART SEARCH AND PATENT SPECIFICATION DRAFTING

Patents are the strongest form of intellectual property and has assumed much significance in India. Patent is both a legal and a technical document, considered as one of the important strategic assets of the Inventors and companies. The invention is described in words and pictures. The drafting of the patent claims require skill and precision in the language in claims is important to distinguish the present invention from what has already been invented. Prior art searches are essential prior to the filing of a patent application. A combination of technical knowledge and drafting skill is required to analyse the strengths and weaknesses of any invention, before proceeding with the IP Protection. While drafting patent specification, utmost importance with respect to the language and structure is required to identify the inventive concept underlying the inventor's embodiments and to capture them in the form of patent claims.

Transforming inventions into well-crafted patent applications requires a combination of knowledge and skills that can only be acquired through a comprehensive hands-on experience. Learning from experienced patent practitioners, this course will enhance your patent drafting skills and secure the best available protection for your or your client's inventions.

### OBJECTIVES

- To provide fundamental knowledge on Patent Law
- educate the practical aspects of patent filing and prosecution
- enable participants to conduct prior art search
- introduce participants to the patent drafting skills
- enable participants to draft patent specifications on their own



## COURSE CONTENT

- Overview of Patent Law
- How to use Patent database
- Hands on Training on patent search
- Patent filing process
- PCT filing process
- Basic understanding on Patents
- Structure of Patent Application
- Drafting of Patent specification and Claims
- Interpretation of Patent Specification and Claims
- Practical exercises on Prior art search and Patent Drafting
- Case Studies & Analysis
- Government Schemes for IP promotion

## LEARNING OUTCOMES

- The course shall inform and educate the participants about the basic and essential tenets of Patent Law
- The course shall bring awareness to the participants about the structure and function of a patent application
- The course shall provide hands on training to conduct prior art searches
- The course shall impart the concept of claiming within patents
- The course shall make the participants capable of drafting simple claims toward simple inventions

## PEDAGOGY

- Sessions include lectures, practical sessions, case studies, self-learning exercises.
- All the sessions will be conducted in online mode, i.e. CISCO Webex platform only.

## TARGET PARTICIPANTS

- The course will be of value to students, Innovators, researchers, entrepreneurs, aspirants of patent agent examination and academicians



## HOW TO APPLY

Kindly register for the course using  
<https://forms.gle/HdoMman7xYFBCUZJ7>

## DATE

February 26 - March 01, 2024

## CLASS TIMINGS

4 pm to 6.30 pm IST

## COURSE FEES

- Students (under graduates, graduates, post graduates and Research scholars) \*Rs.1500/- inclusive of GST (\*Valid Student ID is required)
- Entrepreneurs, Innovators, academicians and others Rs. 2500/- inclusive of GST

Course fee can be paid vide link mentioned in the google form  
[https://gnlu.servergi.com:8071/SIMWEBGNLU/Utilities/open\\_dataform](https://gnlu.servergi.com:8071/SIMWEBGNLU/Utilities/open_dataform)

\*Fee once paid is not refundable under any circumstances, and part payment of fee is not acceptable

## CERTIFICATION

E-Certificates shall be issued to those participants who have attended the course with a minimum of 80% attendance

## Course Director:

**Prof. (Dr.) Pritam Deb**  
DPIIT IPR Chair, Tezpur University

**Dr. Annamma Samuel**  
DPIIT IPR Chair, GNLU

Queries may be addressed to [dpiitchair@gnlu.ac.in](mailto:dpiitchair@gnlu.ac.in)

# SCHEDULE



## DAY 1 (February 26, 2024)

SESSIONS	CONTENTS	RESOURCE PERSON
<b>Inaugural session</b> (4.00 pm- 4.30 pm)	<b>Inaugural session followed by briefing about the Certificate course</b>	
<b>Session 2</b> (4.30 pm- 5.30 pm)	<b>Introduction to Patents</b> <ul style="list-style-type: none"><li>• Requirements for Patentability</li><li>• Understanding of a Patent document</li><li>• Section 3 and 4 of the Indian Patents Act, 1970 (Non-Patentable Inventions)</li></ul>	<b>Dr. Tapas Kumar Bandyopadhyay</b> Associate Professor, Metallurgical and Materials Engineering, IIT Kharagpur
<b>Session 3</b> (5.35 pm- 6.30 pm)	<b>Types of Patent Applications Patent Filing Process</b>	<b>Dr. Sanjib Kr. Paul</b> SCIENTIST CSIR-IICT, Hyderabad

## DAY 2 (February 27, 2024)

<b>Session 1</b> (4.00 pm- 4.30 pm)	<b>Patent Search</b> <ul style="list-style-type: none"><li>• Significance of Prior Art Searches</li><li>• How to Search Prior Art</li><li>• Classification Systems</li><li>• Where to search</li></ul>	<b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent
<b>Session 2</b> (4.30 to 6.30 pm)	<b>Hands on Training on Patent Search</b>	<b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent

## DAY 3 (February 28, 2024)

SESSIONS	CONTENTS	RESOURCE PERSON
<p><b>Session 1</b> (4.00 pm- 5.30 pm)</p>	<p><b>Brief explanation on:</b></p> <ul style="list-style-type: none"> <li>• Introduction to Specification</li> <li>• Provisional and Complete Specification stating the purpose and differences.</li> <li>• Structure of Provisional and Complete</li> </ul>	<p><b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent</p>
<p><b>Session 2</b> (5.30 to 6.30 pm)</p>	<p><b>Detailed explanation on drafting the following subtopics:</b></p> <ul style="list-style-type: none"> <li>• Title</li> <li>• Field</li> <li>• Background art</li> <li>• Objects</li> </ul> <p><b>Practical session- Drafting of Title, Field, Objects of invention</b></p>	<p><b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent</p>

## DAY 4 (February 29, 2024)

SESSIONS	CONTENTS	RESOURCE PERSON
<p><b>Session 1</b> (4.00 pm- 5.30 pm)</p>	<p><b>Detailed explanation on drafting the following subtopics:</b></p> <ul style="list-style-type: none"> <li>• Patent citations and Prior art in the background</li> <li>• Cross-reference to related applications</li> <li>• Divisional Application</li> <li>• Patent of Addition</li> <li>• Summary of invention</li> <li>• Brief description of drawings</li> </ul>	<p><b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent</p>
<p><b>Session 2</b> (5.30 to 6.30 pm)</p>	<ul style="list-style-type: none"> <li>• Detailed description of the invention with reference to drawings/flowcharts</li> <li>• Abstract</li> </ul> <p><b>Practical session- Drafting of Summary, Brief, Detailed and Abstract</b></p>	<p><b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent</p>



## DAY 5 (March 1, 2024)

SESSIONS	CONTENTS	RESOURCE PERSON
<b>Session 1</b> (4.00 pm- 4.30 pm)	<b>Introduction to Claims</b> <ul style="list-style-type: none"> <li>• Significance and scope of Claims</li> <li>• Structure of Claims</li> <li>• Drafting and interpretation of Claims</li> </ul>	<b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent
<b>Session 2</b> (4.30 pm- 5.30 pm)	<b>Practical session- Drafting of Claims and Complete Specification</b>	<b>Ms. Ilanangai</b> IPR Consultant /Registered Patent Agent
<b>Session 3</b> (5.35 pm- 6.20 pm)	<ul style="list-style-type: none"> <li>• <b>The International Patent system-PCT route</b></li> <li>• <b>Indian Patent Agent Registration process</b></li> </ul>	<b>Ms.Vidushi Bharadwaj</b> Registered Patent Agent

## Valedictory session

