



தமிழ்நாடு டாக்டர் அம்பேத்கர் சட்டப் பல்கலைக்கழகம்  
**The Tamilnadu Dr. Ambedkar Law University**



## **Online Certificate Course on Patent Law: Policy and Governance February - April, 2023**



**Department of Intellectual Property Law & IP Cell** (established by the Patent Information Centre, Tamil Nadu State Council for Science & Technology) of the **Tamil Nadu Dr. Ambedkar Law University, Chennai** have introduced the course with the objective to provide a platform for candidates who are pursuing for Patent Agent Examination to gain knowledge of Patent Law and its importance for Innovation and growth of economy as a whole.



## Eligibility & Fee

Students Graduated in any Discipline/ Research Scholars/ Practitioners/ Academicians/ Teachers or any other persons who are interested in gaining knowledge of Patent Law. The Course fee is Rs. 5000 **limited to only 100 students (first come first serve).**



## Admission Process

Applicants are required to fill the Google Form Link and last date for registration is February 1, 2023. Google form link: <https://forms.gle/LjNDcAEfHMXZ5YHc7>



## Methodology

The teaching methodology involves interactive lectures by eminent academicians, practicing lawyers, IP professionals and students. Basic reading materials will be provided to registered candidates. Candidates are required to submit a written submission on an given topic and have to undergo an evaluation assessment at the end of the course. The course will be conducted online only and no hard copy of either the reading material or assignment or examination shall be sent to the candidate or accepted from the candidates. **Attendance is mandatory and a certificate is awarded on successful completion of the course. The candidate has to score at least 50% marks to clear the course.** The candidates obtaining less than that shall not be given the certificate.



## Scheduled Date of the Course

The course is conducted **online on Saturdays and the duration of the entire course is three months commencing from February, 2023.** The class timings are tentatively fixed at 3 pm to 5 pm. The detailed course schedule is informed upon registration.



## Course Outline

- Introduction to Patent Agent Examination – Preparation Strategies (Paper - I & II and Viva-Voce).
- Interpretation of each and every Sections/ Rules of Indian Patent Act, 1970 and Patent Rules, 2003 with illustrations, examples and case laws:
  - Patentable Subject Matter - Concept of Invention and its new dimensions,
  - Patentability Criteria,
  - Role of Judiciary in determining patentable subject matter.
- International Conventions and Treaties related to Patent Law and PCT Procedures,
- Basics of Patent Claims and Specification Drafting:
  - Identifying novelty of the invention,
  - Drafting claims strategically based on novel features,
  - Comparative analysis of drafting requirement with respect to various jurisdiction,
  - Important points to consider while drafting a patent specification.
- Filing of Patent Application – Procedures and Documentations,
- Anticipation, Patent of Addition, Publication and Examination of Application, Grant of Patent, Restoration of Lapsed Patent, Amendment of Application and Specification,
- Opposition – Pre-grant and Post-grant, Revocation and Surrender of Patents,
- Claim Interpretation - Interpretive Methodology and Sources of Evidence,
- Infringement and Defenses - Doctrines of Infringement - The Literal Rule, Doctrine of Equivalence/ Pith and Marrow and Patent Misuse Doctrine – Jurisdiction – Burden of Proof – Reliefs – Injunction – Groundless Threats,
- Software Patents - Business Method Patents - Standard Essential Patents – FRAND Licensing,
- Bio-technology Patents - Patenting of Human Genes - Legal, Ethical and Social Issues,
- Pharmaceutical Patents - Compulsory Licensing, Bolar exception, parallel

import, and Doha Declaration.



## **How to Register**

**Google Form Link:** <https://forms.gle/LiNDcAEfHMXZ5YHc7>

### **Account Details:**

Pay in favour of “The Director, SOEL” Payable at Chennai.

Bank: Indian Overseas Bank

Account Number: 193601000009752

IFSC Code: IOBA0001936

### **Contact Us**

[onlinecertificatecourse2023@gmail.com](mailto:onlinecertificatecourse2023@gmail.com)

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### **Faculty Coordinators**

**Dr. Lucky George**  
Associate Professor,  
HOD Department of IPL  
TNDALU, Chennai.  
Mobile No: 9500689555

**Dr. M. Sunil Gladson**  
Assistant Professor (SS)  
IP Cell Coordinator  
TNDALU, Chennai.

**Dr P Brinda**  
Assistant Professor (SG)  
Department of IPL,  
TNDALU, Chennai.

**Ms. Radhuka,**  
**Mrs. R. Aarthi Rathna,**  
**Mr. Jeffrey Andrew,**  
Assistant Professors,  
TNDALU, Chennai.

**Student Coordinators.**  
**Mr. Sandeep S. Kumar**  
II Year LL.M (IPL)  
Mob: 8667628911/9176945808  
**Ms. Vinu Sree. G**  
II Year LL.M (IPL)  
Mob: 739743897

## **Details of Resource Persons**



**Dr. T. Ramakrishna, Professor of Law Chair Professor (IPR)** B.Sc. (1974), LL.B. (1977), LL.M. (International Law), (1979) all from Mysore University, M.A. (Political Science and Public Administration) (1984) Karnataka University, Ph.D. (Intellectual Property Rights) (2000), Mysore University. He was a Lecturer (1979-1988), Reader (1988-1994), and Professor (1995-2002) all at Vidyavardhaka Law College, Mysore and its Principal (1992-2002). He was Visiting Faculty at the Department of Post-Graduate Studies & Research in Law, Mysore University, and Karnataka Police Academy (1990-2002). He Joined the NLSIU as Professor (2002). Presently he holds the Intellectual Property Rights Chair [IPR Chair] of the Ministry of Human Resources and Development at the NLSIU, is the Coordinator of the Centre of Intellectual Property Rights Research and Advocacy [CIPRA] at the NLSIU, and the Team leader of the FSTP project. He is member of different Expert committees constituted by Indian Intellectual Property Office, National Biodiversity Authority, Protection of Plant Varieties and Farmers' Rights Authority, Copyright Office and member of Institutional Ethics Committees.



**Prof (Dr) Sreenivasulu N.S** is working as Professor of Law at National University of Juridical Sciences, (NUJS) Kolkata. He is a Distinguished Member of International Council of Jurists, (ICJ) London. He is a Scientific Member of Canadian Institute For International Law, (CIFILE) Ontario, Canada. He is also associated with the World Commission for Human Rights, London. Professor Sreenivasulu N.S was a faculty at National Law School of India University (NLSIU), Bangalore and University of Mysore before he was selected as Associate Professor at NUJS, Kolkata in 2007 and he was promoted as Professor of Law with effect from the year 2013. He is a recognized author and has got to his credit over 110 research publications including 7 books, 3 monograms 9 edited volumes, 15 book chapters and 75 research papers published in more than 35 varieties of journals and international publishers such as 'Oxford' London, UK, 'Penguin' Indiana, USA, 'Springer' UK, Butterworth's Lexis Nexis, New Delhi, 'Yildirim, Ankara/Turkey' 'Omicus' California, USA, and 'Manupatra' New Delhi. He worked

with Ministry of Justice, Ministry of Commerce, Ministry of HRD, Ministry of Transport, Govt of India and UGC for police advice. He has also provided policy advice to Govt of Karnataka, Government of West Bengal, Govt of Assam and Govt of Goa on legal education, law and policy issues.



**Dr. I G Rathish**, is working as Assistant Professor, Inter University Centre for IPR Studies (IUCIPRS), CUSAT since August 2015 and is also a registered Indian Patent Agent. He teaches students of IUCIPRS along with taking coursework classes for research scholars from various departments in CUSAT. He is also entrusted with the task of facilitating filing of patents among teaching and research fraternity and sensitisation of IPRs across various academic forums. He is also the coordinator of the IPR Facilitation Cell at IUCIPRS. He holds a PhD degree in Chemistry, with 11 research publications in peer reviewed journals. A compound developed by him reached advanced stages of testing against cancer cell lines at National Cancer Institute, U.S.A. He has 6 research scholars working in the area of IPR under his guidance for a PhD degree. He is an Expert Committee Member (IPR) of Kerala State Biodiversity Board (KSBB) thematic expert Committee and patent facilitator for Startups - Scheme for Facilitating Startups Intellectual Property (SIPP) under Govt. of India. He has drafted and filed 15 patent applications in India including two international patent applications. Specialized in the area of patent filing and related matters, he was also instrumental in propelling the invalidation of key patents of rival pharmaceutical companies at various Judicial and quasi-judicial forums. Prior to joining CUSAT, he has worked for around 7 years in a couple of reputed MNC Pharmaceutical companies in R&D and Patents Department respectively.



**Dr. S.P. SUBRAMANIYAN**, Deputy Controller of Patents & Designs, Patent Office (Southern Region), M.Sc (Organic Chemistry); Ph.D (Pharmaceutical science), Worked as Government Analyst for 7 years in Central Drugs Laboratory, Min. of Health & Family Welfare, Kolkatta and then 2 years as quality control Officer for Agricultural Produce in the Min. of Agricultural and Co-operation. For the past 22 years working in the Patent Office, Chennai, Min. of Commerce & Industry in various capacities, the work involves to grant a patent for the chemical and pharmaceutical patent applications filed in India. Adjudicated many pre-grant, post-grant oppositions and patentability

related matters of pharmaceutical related patents as a Quasi-Judicial Authority and issued many decisions, which are submitted and referred in many higher Courts. An anti-cancer drug GLEEVEC, HIV drug VALCYTE etc are refused in India even though it was granted more than 40 countries. Undergone training in Japanese Patent Office, Tokyo on intellectual property rights. One of the members to attend the UN council, Standing Committee on Patents to negotiate various matters pertaining to patents on behalf of India. Member of Patent Expert and panel expert in some Universities and Institutes.



**S. UDHAYA SHANKER**, Assistant Controller of Patents & Designs Patent Office, DIPP, Ministry of Commerce & Industry. B.E. (Mechanical Engineering), M.E. (Refrigeration and Air Conditioning) Work Experience: Worked as an Examiner of Patents and Designs for 11 years and Working as an Assistant Controller of Patents and Designs for 8+ years. Foreign Visit: Attended 3 months' program in Examination Procedures at Japan Patent Office. Awareness Program: So far given more than 45 awareness program to various Colleges, Universities and Schools across Tramilnadu



**Dr. Athira P.S** was awarded PhD in Law from the Department of Law, University of Kerala, for her doctoral thesis on "Stem Cell Research: Legal Dimensions". She completed her LL.M. in Constitutional and Administrative Law on merit scholarship, securing First Rank with Distinction from the Department of Law, University of Kerala and her LL.B with Second Rank from the University of Kerala. She was awarded the Sachivothama Shashtiabdapurthi Memorial Prize Gold Medal, Justice Muthunayagom Memorial Prize, Justice T Krishnan Nair Memorial Gold Medal Endowment, Justice M. Fathima Beevi Endowment and Malloor K. Govinda Pillai Gold Medal for Law from the University of Kerala. She has been an invited speaker and delegate in many international forums such as the International Research Conference held under the aegis of the National University of Singapore and the 49th Asia-Pacific Academic Consortium for Public Health Conference (APACPH) 2017, held in Yonsei University International Campus, Korea. She has to her credit many publications in reputed International and National Law Journals.



**Dr Yogesh Pai** specializes in intellectual property (IP) law and has research interests at the interface of IP with competition, trade and economic policy. He is currently the Co-Director of Centre for Innovation, Intellectual Property and Competition (CIIPC) at National Law University Delhi. He is also in-charge of the IPR Chair at NLU Delhi established by the Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry, Government of India. Yogesh is currently a scholar at CIP2, George Mason University, Washington D.C., where he was previously the Thomas Edison Fellow (2017-18). In the fall of 2012, Yogesh visited the School of Law, University of Washington as the Asian Law Centre short-term Visiting Scholar. Yogesh served on the roster of consultants with the World Trade Organisation as a regional expert for Regional Trade Policy Courses (RTPC) and a Tutor with the WIPO Academy Distance Learning Programme. Yogesh is on the Editorial Board of the WIPO-WTO Teachers Colloquium Annual Research Papers. In 2013, Yogesh was nominated as a legal member in a committee constituted by the Ministry of Health, Government of India, for invoking provisions of compulsory licensing under the Patents Act, 1970, in the context of affordable healthcare. Yogesh was also the member of an expert committee constituted by the Ministry of Commerce to study the need for utility models in India (2013). He was also part of the Committee for Evaluation and Continuation of the Scheme of Promotion of Copyright and IPR Beyond the 12th Five Year Plan (2012- 2017) constituted by the DIPP, Ministry of Commerce. Yogesh has submitted his PhD with the Inter-University Centre for IPR Studies, CUSAT, Kochi in the area of Standard-Essential Patents in India.



**Dr.M. Sakthivel** Assistant Professor of Law at Guru Govind Singh Indraprasatha University, New Delhi , Graduated in Law, The Tamil Nadu Dr.Ambedkar Law University, Chennai . He completed his Post Graduation with specialization in IPR and Environmental Law, School of Legal Studies, CUSAT, Kerala and conferred with doctoral degree from the IUCIPRS, CUSAT, His book titled *“Broadcasters Rights in the Digital Era: Copyright Concerns on Life Streaming”* has been published by BRILL - NIJJHOFF in 2020. He is the recipient of the Young Asian IP Scholar Award from the Singapore Management University. He was the visiting faculty of Indian Law Institute, New Delhi and currently visiting faculty at National Institute of Criminology and Forensic Science, Rohini, New Delhi.



**Mr. A K Rajaraman**, graduate from Cochin University of Science and Technology specialized in Intellectual Property Laws. Attached with Mr. A.A.Mohan Associates as Associate Lawyer for 3 year from 2008-2011 and started to look after cases independently since 2011. Presently practicing on his own with core focus on Property laws, Trademark, Copyright and Patent related issues ranging from registration to litigation. At High Court of Madras, I have been appearing before writ courts, original side, appellate side etc. Also handling cases at National Company Law Tribunal and Debt Recovery Tribunal. Took part in various litigation and regularly handling IP related cases before all forums including Trademark Registry, Patent office, Intellectual Property Appellate Tribunal, High Court and Various District Courts. IP consultant for (Sakshi TV, Narayani Research Institute, Odessey Technologies P. Ltd Barat Building Construction P Ltd Vummidi Enterprise), etc. and Board Member – Peer Review Group of International Journal of Law and Social Sciences. And also handling tax related cases before Madras High Court for KPMG India (Audit firm) And guest lecturer at Pondicherry University.



**Dr. M Sunil Gladson**, Assistant Professor in School of Excellence in Law, Tamil Nadu Dr. Ambedkar Law University, and Chennai. He was appointed as a first and founding law faculty of Tamil Nadu National Law School at Tiruchirappalli. He had completed his Master Degree (LLM) in Intellectual Property Laws in the year 2004. He has also completed his Doctor of Philosophy in Law (Feb. 2017) under the contemporary topic of “Patent on Life Forms and Its Impact on Human Environment: With Particular Reference to Climate Change”. Moreover, he published Eighteen research papers and participated more than fifty national as well as international seminars and conferences, and also organised ten National Seminars and Workshops. In the year 2018, February he presented a research paper in SMU, Singapore. Moreover, he has delivered number of special lectures in the subject of Intellectual Property Laws, Cyber Laws and Law of Torts to both UG and PG students of Law Schools and Universities. He was acting as Moot Court Coordinator for Eight years in MCA of SOEL. Currently he is acting as Coordinator, Intellectual Property Cell.



**Dr Kavitha Chalakkal** is currently an Assistant Professor in Inter University Centre for IPR Studies, CUSAT. She had worked formally as Assistant Director (Research) and Assistant Professor (Senior Grade) in Lloyd Law College. She has an experience of more than 8 years in academics and in national and international non-governmental sector. Dr.Chalakkal received her PhD (2014) in International Environmental Law from the Jawaharlal Nehru University, New Delhi, after completing her L.L.M. in Intellectual Property and Environmental Law (2006; Cochin University of Science and Technology, Kerala) and M.Phil. in Public International Law (2008; Jawaharlal Nehru University). She received her bachelor degree (L.L.B.) from Kerala University in 2003. Before starting her career in academics, Dr Chalakkal worked with various non-government organizations. Dr Chalakkal has also developed study modules (2016) for Post-Graduate Courses for the e-Pathshala project of the Ministry of Human Resources Development, Government of India. Dr.Chalakkal has many publications and presented papers in various international and national conferences. She has also won best paper and presenter awards in two international conferences. She is a member of the World Commission on Protected Areas and World Commission on Environmental Law, International Union for Conservation of Nature (IUCN). Dr Chalakkal was the Fox Foundation Fellow (2009-10), Yale University, USA and is also a Research Fellow (2018), China-South Asia Legal Research Center, China Law Society.



**Dr. Asha R** is working as Research Officer at the IPR facilitation cell of Inter University Centre for IPR Studies (IUCIPRS), CUSAT since July 2018. Did BSc and MSc in Chemistry from Kerala University and PhD from Rajiv Gandhi Centre for Biotechnology Trivandrum Kerala with CSIR fellowship. She has 7 research publications in international peer reviewed journals on the topic antimicrobial peptides and presented papers in various national and international conferences. She is also qualified DST women scientist C and also a recipient of DBT travel grant. Being registered Indian patent agent she is currently engaged in facilitating patent searching, filing and drafting. Resource person in many IPR webinars and associated with various national and international bodies in IP related matters.



**Ms. Arathi Ashok** Currently employed as Assistant Professor in IPR at the School of Legal Studies, Cochin University of Science and Technology, Kochi, India. Previously has worked as Research Officer with the MHRD Chair on IPR established by the Government of India at Cochin University of Science and Technology from February 2013 to August 2014 and Assistant Professor and Faculty of IPR at Hidayatullah National Law University, Raipur, from July 2010 to November 2012. Completed LL.M. with second rank from Cochin

University of Science and Technology, Kochi, in 2010 with specializations in Intellectual Property Laws and Labour Laws and LL.B. from M.G. University in 2008. Recipient of (1) Dr. V. Kesavankutty Memorial Gold Medal and Certificate of Merit for securing Second Rank in LL.M. Examination for the year 2010 (2) Adv. M. M. Cherian Memorial Gold Medal and Certificate of Merit for securing highest mark in Labour Law in LL.M. Examination for the year 2010, and (3) Certificate of Merit for excellent performance in LL.M. Examination 2010 by Sarada Krishna Satgamaya Foundation for Law and Justice [Formerly Justice V.R. Krishna Iyer Foundation for Law and Justice]. Published articles with various national and international publishers including Springer and acted as Resource person and presented papers at various national and international venues including Singapore Management University. Has completed various on-line courses from foreign Universities and Institutions like World Intellectual Property Organisation (WIPO), the University of Edinburgh, The Hong Kong University of Science and Technology, etc.



**Dr. Betsy Rajasingh** has worked as Assistant Professor at the Saveetha School of Law, Chennai, where she taught courses on Intellectual Property Rights Law, Environmental Law, Constitutional Law and Torts. She also worked as a Legal Executive with Joyce A. Tan & Partners, Singapore, and as a Legal Associate with HB & Partners, Chennai. Besides legal research and drafting, she assisted in presenting cases in the High Court of Madras and the lower courts on issues pertaining to property law,

contract law, matrimonial disputes, intellectual property law and employment law. Intellectual property law is her principal area of teaching and research interest, which also led to her studying the implications of technology and law on the limits and exceptions to copyright relating to education in her PhD. The study further resulted in the publication of her book titled 'Digital

Copyright Law – A Comparative Study of the Limitations and Exceptions Relating to Education  
'with Thomson Reuters. She has also published in the Journal of Intellectual Property Law and Practice. She is currently studying the law relating to geographical indications (GI) and its effect on securing the interests of the local communities that actually produce the GI, and looks forward to furthering her research work here at NLS.



**Mr. M. Mahindra Prabu**, Assistant Professor in Tamil Nadu National Law School, Trichy University Rank Holder in B.A.B.L & M.L Courses respectively. Awarded Honourable Justice P.A. Bhagawathi Endowment Gold Medal in the subject of Human Rights and International Law [B.A.B.L]. Awarded Honourable Justice Ramaswamy Memorial Award for Best Outgoing Student [B.A.B.L]. He started his academic career as a Guest Faculty in School of Excellence in Law, Chennai. He also worked as Project Associate in MHRD IPR Chair, IIT Madras. His areas of interests are Property Law, Intellectual Property Law and International Law.

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