



ANNUAL RESEARCH REPORT 2017-18





Gujarat National Law University



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2017 - 18

GUJARAT NATIONAL LAW UNIVERSITY





ACKNOWLEDGMENT

I am happy to present the Annual Research Report of Gujarat National Law University for the year 2017-18. The Report provides information about the endowed research programmes at GNLU including details of extension and training activities and research activities undertaken during 2017-2018. The Editorial Board involved in preparation of this report, comprised of the following members:

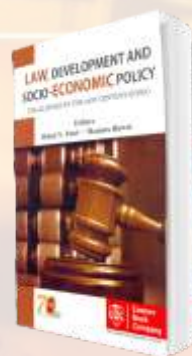
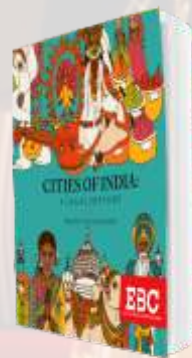
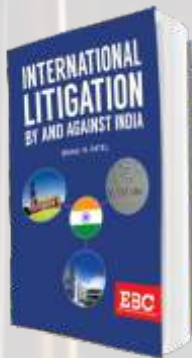
- 1. Mr. Mradul Mishra, Assistant Professor of Research**
- 2. Mr. Shashibhushan Sharma, Assistant Professor of Research**
- 3. Mr. Tarun, Teaching and Research Associate**
- 4. Ms. Hetvi Trivedi, Research Associate**

First and foremost, I would like to extend my earnest gratitude to the Director, Prof.(Dr.) Bimal N. Patel, who envisioned the division for the University and continues to enthuse its members in their research endeavors. Sir, we owe our fabulous achievements to your futuristic vision which emboldens us to channelize the research in a proper direction. Further, I express my deep gratitude to the editorial team for compiling, organizing and editing the Report. This report reflects the immense support and enthusiasm with which each activity is carried out by the Research & Publication Division of GNLU.

Prof. (Dr.) Ranita Nagar

Dean, Research and Publication Division
Gujarat National Law University
Gandhinagar

OUR PUBLICATIONS





Upcoming Publications in 2019

1. Aston, Joshua, *Higher Education in Law: How and Where to Apply?*, Eastern Book Company (May 2019)
2. Aston, Joshua, *Torture behind the Bars: Role of Security Forces in India*, Oxford University Press (December 2019)
3. Patel, Bimal N., *National Security of India and International Law: Law and Practice*, Brill Publishers (2019)
4. Patel, Bimal N., *All Central Acts Enacted between 1834 and 2017*, Eastern Book Company (2019)
5. Tomar Singh, Anjani and Mandaliya, Viralkumar, *Red Biotechnology*, Astral International Publishers (March 2019)
6. Tomar Singh, Anjani; Vijay, Bindu and Mandaliya, Viralkumar, *Green Biotechnology*, Astral International Publishers (March 2019)
7. Tomar Singh, Anjani and Mandaliya, Viralkumar, *Purple Biotechnology*, Astral International Publishers (March 2019)
8. Udupudi, Shobhalata; Jagdeesh Chandra TG; Vijay, Bindu; Verma, Asha and Mandaliya, Viralkumar, *Decentralised Environmental Governance: A Way Forward towards Efficient Environment Protection*, Eastern Book Company (June 2019)

GNLU Journals

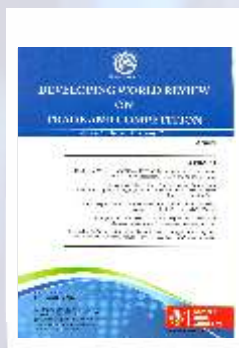
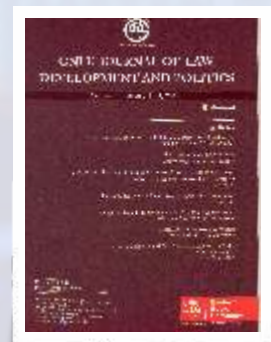


The GNLU Law Review:

This journal disseminates knowledge and scholarship of new and innovative ideas in legal and associated disciplines.

The GNLU Journal of Law, Development and Politics:

This interdisciplinary journal focuses on contemporary issues of law, development and politics.



Developing World Review on Trade & Competition:

This journal deals with the burning issue regarding the legal implications of the trade and commercial conflicts in the international scenario.

Gujarat Law Journal:

This journal aims to spread and popularize law education across the State of Gujarat.



Sports and Legislature:

This is a special journal focussing exclusively on the contemporary issues related to various sports and sports laws in India.



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• Hetvi Trivedi	
• Vaishali Singh	
• Pratikalpa Sharma	
• Aparna Pandey	
• Khusboo Maheshwari	



FROM THE DESK OF **THE DEAN**

As Dean, Research and Publication Division, I have the honour of presenting this GNLU Annual Research Report 2017-2018. It is satisfying to see that the mandate with which the Division is established, is steadily achieving outstanding milestones.

With fully functioning six endowments/fellowships namely GNLU-GUVNL Research Fellowship on Energy Law & Policy, GNLU-KCO Fellowship on Mergers & Acquisitions Laws, Policies & Practices, GNLU-GUJCOST Research Centre of Excellence in IPR Laws, Policies and Practices, GNLU- Microsoft Chair on Intellectual Property Rights and Policy Research, GNLU-SJVN Limited Fellowship on Hydro Power Development and Environmental Law and Rehabilitation & Resettlement Laws and GNLU-CCEL Research Fellowship on Real Estate Laws, Policies and Practices under twelve different centres of excellence, GNLU has emerged as a leader in the innovative and collaborative inter-disciplinary research, both doctrinal and empirical, across several law and inter-disciplinary areas ultimately bringing out important contributions in shaping the national policy.

The Centre Directors holding expertise in their area of specialization, conduct the fellowship mandate in close discussion with the endowment agencies from public sector, private sector and government agencies. The Centre Directors are ably assisted by Research Associates, Teaching and Research Associates and Administrative Assistants.

This year, GNLU received research projects from the Department of Justice, Government of India and generous research grant from Government of Gujarat recognizing the excellence of the University. Faculty members and members of the research division collaborated to conduct empirical research on a variety of important contemporary topics. Fifteen research projects were undertaken, each of which addressed interesting points of interface between law and society.

GNLU is the only National Law University which has an exclusive Research Cadre consisting of Professors, Associate Professors and Assistant Professors dedicated to research activities. They undertake the responsibilities of executing research projects, publications and extension activities, including capacity building programmes and research methodology workshops for faculty and staff. Members of the Research Cadre get expert guidance from experienced and knowledgeable members of Research and Publication Council namely Dr. William Nunes, Dr. Viral Pandya and Dr. Vikas Gandhi.

The research vision of the University of ensuring cutting edge academics on the foundation of advanced research has set the discourse on research as the core culture at GNLU. The University takes pride in being a research based teaching university.

I am sure you will find 2017-2018 Annual Research Report a very interesting and useful summary of our endeavors.

Prof. (Dr.) Ranita Nagar

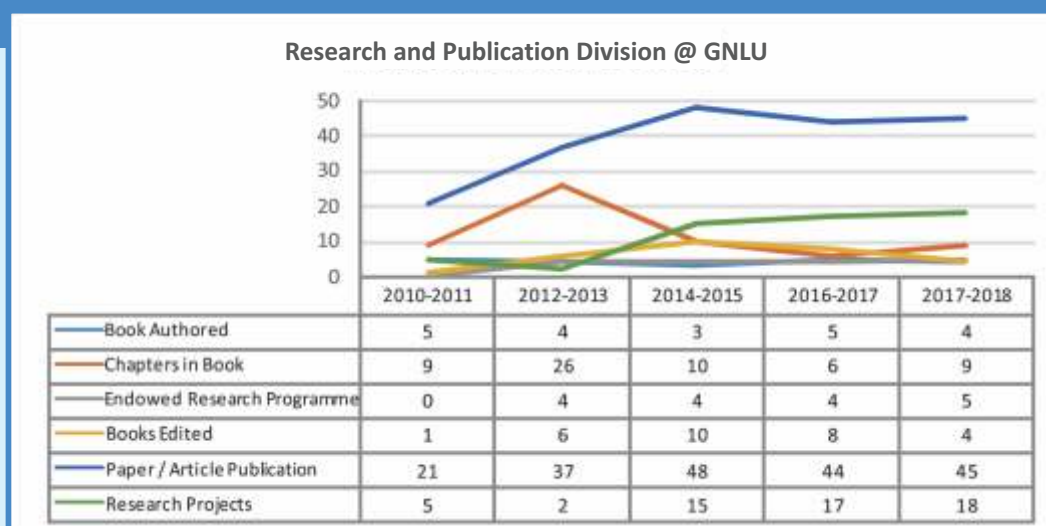
Dean, Research and Publication Division
Gujarat National Law University
Gandhinagar

GNLU RESEARCH AND PUBLICATION DIVISION



In furtherance of GNLU's initiative to excel as a research-based University, the Research and Publication Division has been undertaking research activities with the aim to build and promote a solid foundational research in law and inter-disciplinary fields. The research activities include undertaking policy-oriented research projects, publishing research outputs through various modes like books, articles, columns, blogs etc., promoting student interest groups through the Student Research Development Council and collaboration with national & international institutes and organizations etc. The Division further aims to generate interest and promote research activities among the faculty members and students; to ensure that the research activities of the Division carry forward the University objective to become a true research based teaching University; to develop consistent divisional research strategies; to deliver high quality research; to keep the faculty members and the students updated about the contemporary developments in law and inter-disciplinary fields; to develop interdisciplinary activities with other divisions of GNLU; and to promote, develop, manage and assess various Endowed Research Programmes run by the University. **GNLU Research projects and activities precisely aim to contribute meaningfully to various policy-making programs of the government and leading think-tanks contributing to the Development Agenda of the Nation. The Division ensures its research has direct or meaningful indirect relevance in this regard.**

The Division is a full-fledged division consisting of Dean, Professors, Associate Professors, Assistant Professors, Research Associates, Teaching & Research Associates and administrative staff.



Composition of the Research and Publication Council

1. Dr. Ranita Nagar, Dean Research & Publication Division and Professor of Economics, Convener
2. Dr. Ravindra Kumar Singh, Dean Academic Affairs & Associate Professor of Law, Ex-officio Member
3. Dr. William Nunes, Associate Professor of Political Science, Member
4. Dr. Viral Pandya, Associate Professor of Management, Member
5. Dr. Vikas Gandhi, Associate Professor of Law, Member
6. Mr. Sachin Jadav, Administrative Assistant

Dedicated Research Cadre – Pioneering Initiative in India

To carry-on the University's tradition of leading unique initiatives and to address the growing need for quality research, a full-time dedicated research cadre has been established. The cadre discovers potential research areas across various subjects and conducts research with a strong emphasis on empirical research. There are fifteen dedicated research faculty, comprising of two Chair Professors, four Assistant Professors- Research, four Research Associates and five Teaching and Research Associates, specialized in inter-disciplinary research. Dean of Research and Publication heads the Research Cadre.

The division also has software programmes like Statistical Package for Social Sciences (SPSS) for conducting research along with the dedicated data analyst Mr. Rahil Mathakia.

Student Research Development Council (SRDC)

GNLU recognizes the significance of synergizing research and teaching, in furtherance of which its academic initiatives are structured with a focus on research-based teaching. Students are not only taught nuances of existing literature but are also encouraged to undertake research in order to find solutions and add to the existing literature. The Student Research Development Council (SRDC) is formed to imbibe in students a culture of interdisciplinary research on relevant contemporary issues. The SRDC brings a fresh, proactive and creative perspective while finding solutions to existing challenges.

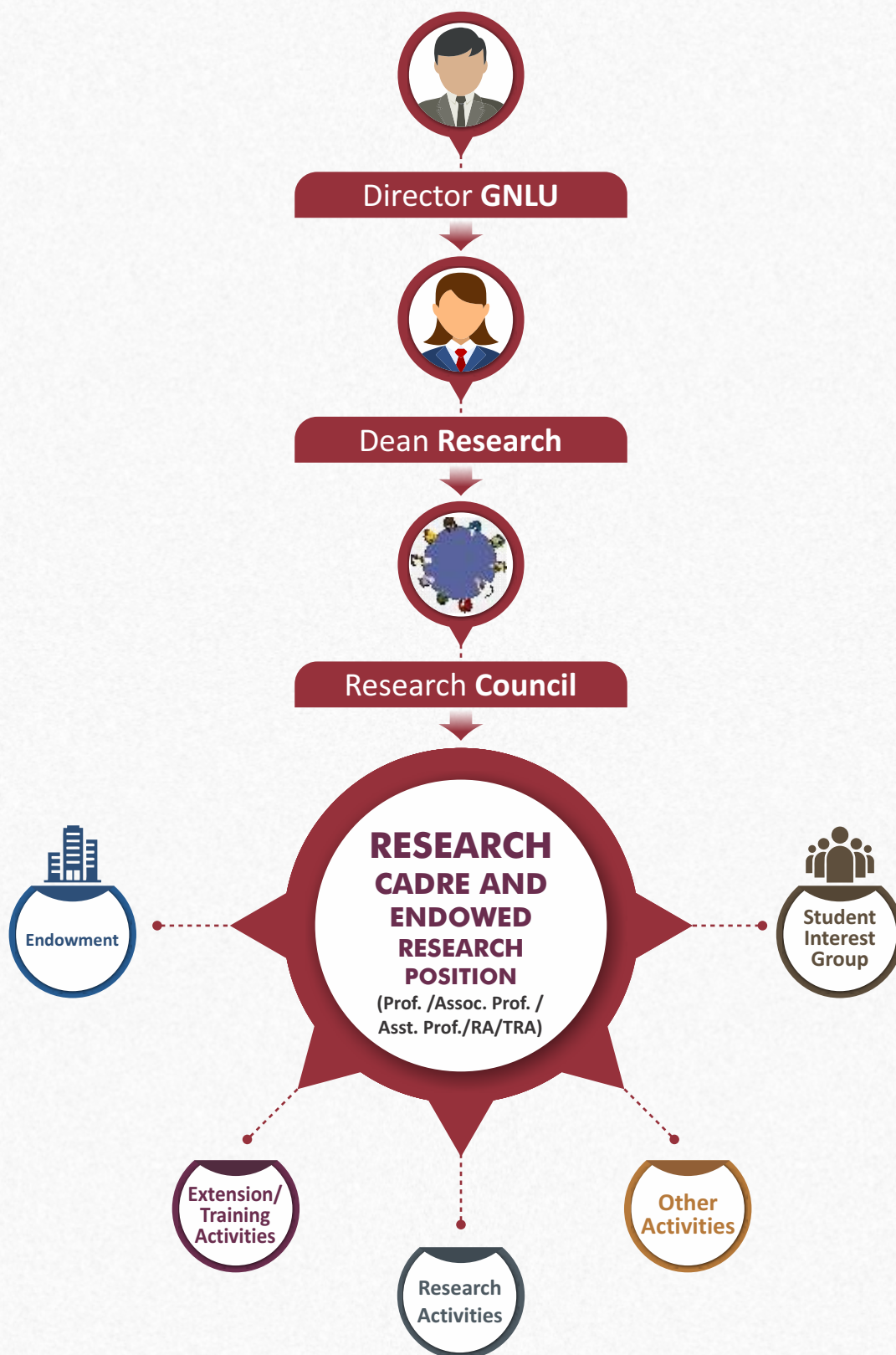
Objectives:

1. To promote interest in research activities amongst GNLU students;
2. To facilitate skill development for high-quality research and policy making;
3. To engage students in research on contemporary issues of law and allied disciplines;
4. To identify, develop and monitor interdisciplinary approaches to contemporary issues.

The University has created this platform for research by the students, of the students and for the students with attractive recognition and credits towards developing the research culture among the students. With the help of SRDC, students can research on contemporary issues of law which will go on to add to the present structure of knowledge ultimately serving to the needs of the society. The University is also giving SRDC award for best research paper published in recognized (UGC listed) journal or paper presentation in any conference/seminar. The University is also planning to launch GNLU Law Review (GNLUSLR), a journal, managed solely by the students.

Under the aegis of SRDC, Student Research Interest Groups (SRIGs) have been created. These are free-entry, free-exit student groups further categorized and classified into sub-groups, each focusing on a subject for research purposes. Currently, SRIGs function with a total strength of 308 student members actively participating in a variety of research activities. Each sub-group is monitored by a Coordinator and Co-Coordinator chosen from among the student members.

FUNCTIONAL STRUCTURE



ENDOWED RESEARCH PROGRAMMES AT GNLU

RESEARCH



Gujarat National Law University

2013

GNLU-Cube Construction Engineering Limited Fellowship on Real Estate Laws, Policies and Practices

2013

GNLU-Oil and Natural Gas Corporation Limited Research Fellowship on International Contracts

2014

GNLU-Gujarat Urja Vikas Nigam Limited Research Fellowship on Energy Law and Policy

2014

GNLU-Khaitan & Co. Fellowship on Mergers & Acquisitions Laws, Policies and Practices

2015

GNLU-Gujarat Council for Science and Technology Centre of Excellence in IPR Laws, Policies and Practices

2015

GNLU-Microsoft India IPR Chair on Intellectual Property Rights and Policy Research

2016

GNLU-Gujarat Maritime Board Chair on Maritime Laws and Practices

2016

GNLU-Satluj Jal Vidyut Nigam Limited Chair on Hydro Power Development and Environmental Law and Rehabilitation & Resettlement Laws

2017

GNLU-Navinchandra Desai Law Foundation Chair

2017

GNLU-Cyril Amarchand Mangaldas Chair on Everyday Ethics for the Legal Profession

2017

GNLU-GIFT SEZ Limited



Gujarat National Law University



Gujarat Urja Vikas Nigam Limited

CIN U40109GJ2004SGC045195

ISO 9001 - 2008 Certified Company



**GNLU-GUJARAT URJA VIKAS NIGAM LIMITED (GUVNL)
RESEARCH FELLOWSHIP ON
ENERGY LAW AND POLICY**

GNLU-GUVNL

Research Fellowship on Energy Law & Policy

About the Fellowship:

Recognizing the strength and potential in the area of Energy Law and Policy and in order to broaden the current infrastructure of knowledge in the field, GNLU and GUVNL have collaborated to establish a Research Fellowship Programme which aims at enhancing legal education, research and training and extension activities in the field.

While Energy Law and Policy are fast evolving, it is imperative to assess the feasibility and implications of the same. This Fellowship provides the much needed platform for Legal Research and Policy Formulation for resolution of issues underpinning the energy sector.

To address sector specific issues, to create interest and awareness among students and public alike, the Fellowship has structured its core activities in a threefold manner i.e. educational programmes, scholarly publications and membership activities, to promote education, collaborative research and other activities in the field of Energy Law and Policy.

About the Endowment:

The Gujarat Urja Vikas Nigam Limited was incorporated as a Govt. of Gujarat Company in the year 2005. The GUVNL is engaged in the business of bulk purchase and sale of electricity, supervision, co-ordination and facilitation of the activities of its six Subsidiary Companies namely Gujarat State Electricity Corp. Ltd, Gujarat Energy Transmission Corp. Ltd, Uttar Gujarat Vij Company Ltd, Dakshin Gujarat Vij Company Ltd, Madhya Gujarat Vij Company Ltd and Paschim Gujarat Vij Company Ltd.



Endowed Research Position

GNLU-GUVNL Research Fellowship – Faculty Advisor and Research Associate

- Ms. Harsha Rajwanshi, Assistant Professor of Law and Faculty Advisor
- Ms. Aishwarya Chandra, Research Associate

Advisory Board Members:

- Dr. Sairam Bhatt, Associate Professor of Law, National Law School of India University
- Dr. M.P. Ram Mohan, Associate Professor, Indian Institute of Management, Ahmedabad
- Mr. Mrinal Ojha, Partner, Phoenix Legal
- Dr. Vinay Narayan Paranjape, AGM, Law & Arbitration, Power Grid India

Vision Statement



Creating Knowledge Centre for Energy Law & Policy

To cater and serve the evolving energy sector in the country, there is a need to assess the feasibility and implications of various aspects of Energy Law and Policy. The Fellowship programme aims to provide institutional arrangement for legal research and input for policy formulation to address various issues and experiences underpinning the energy sector. GNLU functional assistance under Energy Law & Policy Fellowship aims to provide and promote education, collaborative research, critical discussions, policy analyses, and hands-on clinical experience to address the intricacies of Energy Law and Policy.

“*Meeting the energy challenge is of fundamental importance to India's economic growth imperatives and its efforts to raise its level of human development...The overview of energy related issues shows that a workable energy strategy for the Twelfth Plan requires a large number of actions by different Ministries in the Central Government plus action by State Governments in several areas. The success of the Twelfth Plan depends critically on our being able to ensure that all or most of these actions are taken within a reasonable period of time. Unless this can be done, energy constraints will limit the ability of the economy to reach 9.0 per cent growth*”

(Source: 12th Five Year Plan & Approach to 12th Five Year Plan)

Objectives

- To provide sound and sustained legal research, drafting, training and educational assistance;
- To provide a forum for discussion, research and study of international and national Energy Law and Policy;
- To organize workshops, training programmes for stakeholders; and
- To publish policy-papers, reports on status and carry out surveys on cutting-edge issues of contemporary subjects of Energy Law and Policy.



Report

Extension and Training Activities

Title: “Coal in India 2017 - A Comprehensive Analysis on Trends & Outlook of Coal Sector” (Guest Lecture- October 06, 2017)

Aim: This Guest Lecture was organized to furnish valuable information and suggestion that could prove fruitful in order to bring reforms in the coal energy sector and feasible for practical implementation.

Task Initiator(s): Ms. Harsha Rajwanshi and Ms. Aishwarya Chandra

Details: The lecture was delivered by Prof. Dr. M. P. Ram Mohan, Associate Professor, IIM Ahmedabad. The lecture discussed the current trend of coal production and energy generation in India as coal accounts for the majority of primary commercial energy supply.

Outcome: Creating higher awareness on the latest trends in the coal energy sector and the practical implementation of the law and policies in the sector.

Beneficiaries: Students, academicians and research scholars

Status: Completed.

Research Activities:

Type of Research Activity: Publication of research article

Title:

1. Cross- Subsidies in Electricity Sector, 2018 PL (EL) June 98.
2. Power: Let There be Light in Every Home, 2018 PL (EL) May 93.
3. Accelerated Power Development Reforms, 2018 PL (EL) April 100.
4. Judgment Analysis: K.S. Puttaswamy v. Union of India, (2018) 4 SCC 651.
5. Judgment Analysis: Indore Development Authority v. Shailendra, (2018) 3 SCC 412.
6. Invigorating Power System Resilience, 2018

PL (EL) January 85.

7. Distribution of Electricity, 2017 PL (EL) December 82.
8. Transmission of Electricity, 2017 PL (EL) November 95.
9. Electricity Tariff Determination: An Overview, 2017 PL (EL) August 91.
10. Ultra Mega Power Projects from Coastal Gujarat Power Ltd. v. Gujarat Urja Vikas Nigam Ltd. to Energy Watchdog v. Central Electricity Regulatory Commission, 2017 PL (EL) July 88.

Aim: To create a public record of original contributions to knowledge and present legal insights on various issues of energy law & policy. By providing intellectual credit publicly in the journal, the purpose is to encourage and promote legal researches in Energy Law & Policy.

Task Initiator(s): Ms. Harsha Rajwanshi

Outcome: India's objective to achieve substantial and sustained economy growth is placing a huge reliance on its energy sector, which suggests for imperative need for critically analyzing the different policy frameworks in renewable and non-renewable energy sector. The articles written point at recent developments in legislative reforms, case laws and projects in the areas of electricity, wind power and also on the initiatives taken by the Central and State Governments in providing equal energy opportunity while maintaining a balance between environmental justice and energy efficiency.

Beneficiaries: Policy-makers and energy law and policy stakeholders.

Status: Ongoing



Gujarat National Law University



**KHAITAN
& CO**
Advocates since 1911



**GNLU-KHAITAN & CO. (KCO)
RESEARCH FELLOWSHIP ON
MERGERS & ACQUISITIONS LAWS,
POLICIES AND PRACTICES**

GNLU-KCO Fellowship on Mergers & Acquisitions Laws, Policies and Practices

About the Fellowship:

In its efforts towards achieving the finest collaborations, GNLU has partnered with the nation's oldest law firm- Khaitan & Co., to establish the Khaitan & Co. Fellowship on Mergers and Acquisitions (GNLU-KCO Fellowship). The Fellowship engages in research, training and extension activities for development of in-depth interest and understanding among students, and to facilitate quality research in the field of mergers and acquisitions.

About the Endowment:

Khaitan & Co. is one of India's oldest and well recognized law firms. It combines a rich heritage of over a hundred years with modern, cutting-edge and solution-oriented legal practice and offers full-service legal solutions to its domestic and international clients.

Vision Statement



The GNLU-Khaitan & Co. Fellowship on Mergers and Acquisitions aims to enrich the intellectual resources in mergers and acquisitions, promote quality research, provide support to corporate litigations and develop deeper understanding among students about various issues pertaining to the field of mergers and acquisitions. The emphasis of the Fellowship is to conduct cutting edge research on the practical application of M&A laws. The motto lies in innovative research made in business laws for people and organizations, for establishment of superior quality intellectual capital through education, extension and training for the mergers and acquisitions stakeholders across India. Our study focuses on various aspects of mergers and acquisitions thereby assisting the stakeholders of corporate and business laws.



Endowed Research Position

GNLU-KCO Fellowship – Faculty Advisor and Research Associate

- Dr. Deesha Khaire, Assistant Professor of Law and Faculty Advisor
- Ms. Aparna Pandey, Research Associate

Objectives

- To enhance awareness among students to a niche area of legal practice – mergers and acquisitions through capsule courses, certificate courses, guest lectures, competitions, conferences, internships for practical training, research assignments;
- To undertake programmes such as brainstorming sessions, lectures, collaborative research projects, conferences, seminars, publications dedicated to build capacity and as part of continuous legal education programme for stakeholders; and
- To contribute to law and policy-making in order to increase the ease of doing business whilst ensuring adequate regulatory oversight.

Report

Extension and Training Activities

Title: “Taxation Issues in Mergers” (Guest Lecture- September 29, 2017)

Aim: To provide knowledge of taxation issues and takeover codes in mergers & acquisitions.

Task Initiator(s): Dr. Deesha Khaire & Ms. Aparna Pandey

Details: The theme of the lecture involved using M&A in a way that benefits all possible stakeholders apart from the owners. Mr. Lalit Kumar, Partner JSA Delhi was the resource person of the lecture.

Outcome: Students received better understanding of the company laws and tax laws pertaining to mergers and acquisitions.

Beneficiaries: Students, researchers, academicians, professionals and industry participants.

Status: Completed.

Title: “Mergers & Acquisitions Analysis Competition 2017 on Snapdeal- Flipkart Merger Deal” (Competition- October 13, 2017)

Aim: To provide insights into the M&A in Snapdeal-Flipkart merger

Task Initiator(s): Dr. Deesha Khaire

Details: The theme of the M&A analysis competition aimed to understand the potential effects of the Snapdeal- Flipkart merger and the emanating issues. The participants were expected to analyze the reasons for the failure of the deal and suggest possible solutions. Mr. Arun Scaria, Principal Associate, Khaitan & Co. Bengaluru, Mr. Lalit Kumar, Partner JSA, Delhi and Mr. Jay Gandhi, Partner, Shardul Amarchand Mangaldas, Mumbai served as resource persons.

Outcome: The competition was the first of its kind with a unique opportunity to explore and engage in the field of M&A by combining theoretical knowledge with fieldwork practicalities. Snapdeal & Flipkart are both e-commerce giants and until

recently were in talks for a merger which was called off in the first week of August 2017. The deal could have been a major game changer in the e-commerce industry and would have made significant impact in the market.

Beneficiaries: Students, researchers, academicians, professionals and industry participants.

Status: Completed.

Title: “Strategic Management in Mergers & Acquisitions” (Special Lecture- April 18, 2018)

Aim: To provide theoretical and practical knowledge of strategic management in M&A.

Task Initiator(s): Ms. Aparna Pandey

Details: The lecture mainly focused on strategic management in M&A which is a way to examine the popularity of employing strategies in order to increase economic value through ownership by making use of an acquired firm's assets. Prof. (Dr.) M. R. Dixit delivered the lecture by using case-study method and focused on bridging the gap between management and law concerning in M&A.

Outcome: Students received better understanding of nuances of management when there is any activity related to mergers and acquisition is taking place.

Beneficiaries: Students, researchers, academicians, professionals and industry participants.

Status: Completed.







Gujarat National Law University



**GNLU-GUJARAT COUNCIL ON SCIENCE
AND TECHNOLOGY (GUJCOST)
RESEARCH CENTRE OF EXCELLENCE ON IPR LAWS,
POLICIES AND PRACTICES**

GNLU-GUJCOST Research Centre of Excellence in IPR Laws, Policies and Practices

About the Fellowship:

Gujarat Council on Science and Technology has established the GNLU-GUJCOST IPR Research Centre of Excellence on IPR Laws, Policies and Practices. The Fellowship aims at developing a synergy between facets of Science and Technology with IP, to look at how the common man can be benefited. This aim is fulfilled by undertaking various awareness programmes and intense discussions on developments in IP, and their effect on scientific and technological advancements. These activities are combined with research papers, in order to maximize the reach of ideas among authorities at various levels. The Fellowship looks at various points of convergence between Science, Technology and IP to bring about an enhanced and in-depth knowledge of the same.

About the Endowment:

GUJCOST was established as an autonomous body under the Department of Science and Technology, Government of Gujarat, in September, 1986 to promote the role of science and technology in the socio-economic development of the State. The Council envisions to inculcate scientific temper to attain the development of the masses and an overall improvement in the quality of the life of the people by education young minds, assisting teachers, through various research and development programmes.



Endowed Research Position

**GNLU-GUJCOST Research Centre of
Excellence – Chair Professor and Research
Associate**

- Dr. Raj Davé, GNLU-GUJCOST IPR Chair Professor
- Ms. Hetvi Trivedi, Research Associate

Vision Statement



India stands 57th among 126 nations in the Global Innovation Index (GII), which speaks volumes of the promise that the Indian economy holds in terms of innovations and creativity. The Indian Intellectual Property (IP) landscape has undergone drastic changes to transform into the robust, all-encompassing system that exists at present. Resonating its global standing, the domestic IP protection and promotion system too has undergone a variety of structural changes in order to match up with the highly modernized systems of developed countries.

From traditional research & development labs to the trending start-ups, from the movie industry to the agro and handicraft sectors- Intellectual Property has a wide outreach, benefitting many stakeholders under its ambit. This immense popularity is attributable to the variety of rights available under the umbrella of IP. It has something for everyone- patents for innovators and inventors, copyrights for creative talent, geographical indications and traditional knowledge for the generations' old agriculturists, artisans, and so on.

There is limitless strength and potential in IP and the stepping stone is generating mass awareness. However, it is also essential that the laws and policies surrounding IP keep up with the pace of technological changes. With the above in focus, the collaborative GNLU-GUJCOST Research Centre is established to achieve the goals of mass awareness as well as creation and maintenance of superior quality of Intellectual Capital.

Objectives

- To establish GNLU as a nodal agency for furthering better understanding and appreciation of IPR;
- To plan, conduct and participate in training and extension activities, such as workshops, seminars, roundtable conferences, panel discussions;
- To provide inputs to legislature, executive, and judiciary, on latest trends and developments in IPR laws, policies and practices; and
- To execute research activities and other programmes in collaboration with national and international academia and other stakeholders.

Advisory Board **Members**

1. Prof. (Dr.) Bimal N Patel, Director, GNLU
2. Prof. (Dr.) Ranita Nagar, Dean Research, GNLU
3. Ms. Meenu Chandra, Senior Attorney Manager, IP & DCU Lead, Microsoft India
4. Mr. Unnat Pandit, Manager, Atal Innovation Mission, NITI Aayog
5. Ms. Srividhya Ragvan, Professor Law, Texas A&M University, USA
6. Mr. T.C. James, Consultant, Research & Information System for Developing Countries (RIS) & President, NIPO
7. Mr. Jatin Trivedi, Intellectual Property Attorney & Advocate, Y.J. Trivedi & Co.



Report

Extension and Training Activities

Title: “IPR for Innovators and Start-Ups” (Presentation- May 17, 2018)

Aim: To participate and make presentation on various aspects of Intellectual Property Rights for innovators and start-ups at Gujarat Student Start-Up Meet.

Task Initiator(s): Ms. Hetvi Trivedi

Details: Ms. Trivedi represented the Centre at the Gujarat Student Start-Up Meet, 2018 at Knowledge Consortium of Gujarat (KCG) Campus, Ahmedabad. She participated in the meet and co-presented a presentation titled “IPR for Innovators and Start-Ups”. Through this lecture and presentation, participants were explained the increasing need for Intellectual Property protection along-with highlights of various elements of IPR. The presentation also touched upon simple aspects of IPR strategies and management. In conclusion, practical queries of participating innovators and entrepreneurs were addressed.

Outcome: Participants learnt about the importance of IPR and its sub-areas, strategies and management of IP.

Beneficiaries: Students, researchers, academicians, innovators, entrepreneurs.

Status: Completed.

Title: “Construction of Patent Claims” (Presentation- April 26, 2018)

Aim: To participate and make presentation on claim construction in patent applications.

Task Initiator(s): Dr. Raj Davé and Ms. Hetvi Trivedi

Details: Dr. Davé and Ms. Trivedi participated in the India Intellectual Property Convention and 10th National Intellectual Property Awards held by CII at New Delhi. Dr. Davé also made a presentation and explained practical aspects of claim construction with the help of case-laws from the US jurisdiction. The participants were given a

detailed understanding of how to draft claims and specification in Patent Applications in order to make the most out of a particular innovation or invention. The team also met various personalities at the convention and discussed upcoming activities in order to broaden the outreach of the Centre to different stakeholders.

Outcome: Participants learnt about the nuances of claims' construction under the Patent Law. Outreach for the Centre was undertaken for future collaborations.

Beneficiaries: Students, researchers, practitioners, academicians, innovators, entrepreneurs.

Status: Completed.

Title: “Intellectual Property- Practice Aspects with focus on Biotechnology” (Guest lecture- March 16, 2018)

Aim: To learn and discuss the interface between IP and biotechnology.

Task Initiator(s): Ms. Hetvi Trivedi

Details: As part of awareness raising activities Dr. Kausalya Santhanam- Patent Attorney and Founder, SciVista IP and Communication, Bengaluru, was invited to GNLU. Dr. Santhanam gave a thorough understanding of the Indian Patent Law and its interfacial aspects with biotechnology. The lecture was combined with a detailed presentation on judicial decisions from US and India, relating to biotechnology. In conclusion, Dr. Santhanam also addressed queries about the Patent Agent examinations.

Outcome: Participants learnt about the Patent Law and its interface with biotechnology.

Beneficiaries: Students (B.Sc. L. L. B.), academicians.

Status: Completed.

Title: “11th Annual IP Summit” (Summit- January 20, 2018)

Aim: To attend and participate in the Summit.

Task Initiator(s): Ms. Hetvi Trivedi

Report

Details: The summit was conducted by Y.J. Trivedi & Co. in collaboration with Ahmedabad Management Association at AMA Campus, Ahmedabad. The Centre was represented at the Summit where several national and international IP personalities had gathered to talk about various contemporary IPR issues.

Outcome: Outreach for the Centre was undertaken for future collaborations.

Beneficiaries: Students, research associates, practitioners, academicians.

Status: Completed.

Title: "Trademark Registration- The Process and Practical Aspects" (Capsule Course- September 29, 2017)

Aim: To create practical understanding of Trademark Registration process and IP Rules, 2017.

Task Initiator(s): Ms. Hetvi Trivedi

Details: As part of awareness raising activities the Centre collaborated with IPPO to invite Ms. Deepali Paun- Senior Associate, Y. J. Trivedi & Co., Ahmedabad at GNLU. Students and IP enthusiasts were given an overview of the Trademark Law as implemented in India along-with important judicial decisions. Further, the participants were given a detailed presentation on the Trademark Registration process and several practical aspects related with it. The newly introduced IP Rules, 2017 were also discussed and explained in detail. The course instructor concluded by answering queries put forth by the participants.

Outcome: Participants received better understanding of the Trademark Law and registration process.

Beneficiaries: Students, research associates, academicians.

Status: Completed.

Research Activities:

Type of Research Activity: Research Articles

Title:

1. Broadening Horizon of Rights in a Technological World. (2018) PL (IPR) July.
2. Protecting Traditional Knowledge: The India story till date. (2018) PL (IPR) May.
3. Hashtag Trademarks: An unpleasant reality of IP protection. (2018) PL (IPR) March.

Aim: With ever- growing frontiers of Intellectual Property Rights, the law is going through major changes across the globe. IP has broken barriers in terms of its typical application only in certain sectors to touch the common man's life on a daily basis. Challenges of contemporary technologies and its divergence of law makes an interesting topic to research upon. These research articles are aimed at educating the mass and develop understanding among them about IP. The articles are published in Practical Lawyer, a monthly law journal launched by Eastern Book Company (EBC). Task Initiator(s): Ms. Hetvi Trivedi

Outcome: Publishing research work will result in academic collaborations for the author which ultimately bears beneficial outcome for the University as well as the fellowship.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Ongoing.

Type of Research Activity: Research Paper

Title: "India's Opportunity for Tracking Patent Related to Drugs"

Aim: To conduct doctrinal research on the cumbersome and much criticized FORM 27 requirements under the Indian Patent Law and provide recommendations for reformation of the same to the Indian IP Authorities.

Task Initiator(s): Dr. Raj Davé

Outcome: This submission has been accepted by the Indian Patent Office and published on the website.

Report

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Completed.

Type of Research Activity: Research Paper

Title: “Walking Down an un-FRANDLY Road, India Searches for Answers”

Aim: To conduct doctrinal research on the FRAND situation under the patent law in India. With an increase in the number of cases relating to Standard Essential Patents, at both national and international level, it is a necessity that FRAND terms are regulated through policies at the international platform. This paper traces the development of FRAND theories in India through various judicial decisions and the inter-relation of IPR and Competition Laws in context of Standard Essential Patents.

Task Initiator(s): Ms. Hetvi Trivedi

Outcome: This paper was selected for presentation at MIPS Conference, 2018 organized by IIT- Bombay.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Completed.

Type of Research Activity: Research Paper

Title: “Human Rights vis-à-vis Patent Protection- A Case Study of Novartis AG vs. Union of India”

Aim: To conduct doctrinal research on the interface of human rights and patent law in India through a case study of Novartis AG vs. Union of India. It is essential to understand and balance the needs of the common man versus those of the pharmaceutical industry in India. And none other than the decision in Novartis AG case, explains the interface of human rights with Patent Law. This case study analyzes the decision in order to give an enhanced understanding of the policy making in context of Patent Laws in the country.

Task Initiator(s): Ms. Hetvi Trivedi

Outcome: Publication in Commonwealth Law Review Journal (CLRJ) Volume 3.1 ISSN Number 1461-7780.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Completed.

Type of Research Activity: Research Paper

Title: “From Digital Footprint to Digital Shadow- Is a Right to be Forgotten, possible?”

Aim: To conduct doctrinal research and present paper on the developments in the areas of the Right to Privacy and the right to be forgotten. With the gradual progression of the rights in India, we now look forward to implementation of Data Protection Rules and Regulations as well as a future for implementation of the right to be forgotten. With such developments in focus, it is necessary to understand theories for implementation of these rights and pick the best suitable as per the Indian situation.

Task Initiator(s): Ms. Hetvi Trivedi

Outcome: Selection of paper amongst top 10 papers for publication by the 3rd CoLS (UPES) International Conference on Law and Technology, organized by UPES Dehradun.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Completed.





**GNLU-MICROSOFT INDIA
CHAIR ON IPR LAWS AND POLICY RESEARCH**

GNLU-Microsoft Chair on IPR Laws and Policy Research

About the Fellowship:

Addressing the growth and influence of Intellectual Property in India, GNLU and Microsoft India have collaborated in an exclusive convergence between academia and the industry, under the title GNLU-Microsoft Chair on IPR Laws and Policy Research. The Fellowship endeavors to create excellent Intellectual Capital with a focus on awareness of latest developments and resolution of matters relating to Patents and Software. This aim is achieved through concentrated research work, policy analysis, training, extension and outreach programmes.

About the Endowment:

Microsoft enables digital transformation for the era of an intelligent cloud and an intelligent edge. Its mission is to empower every person and every organization on the planet to achieve more. Microsoft set up its India operations in 1990. Microsoft in India offers its global cloud services from local data centers to accelerate digital transformation across Indian start-ups, businesses, and government agencies. Engaged in the mission to empower every person and every organization, the Indian channel of Microsoft Corporation, is one of its fastest growing subsidiaries. To play an active part in India's growth story, Microsoft India aims to set up incubation centres that boost the R&D status in the country.



Endowed Research Position

GNLU-Microsoft Chair on IPR Laws and Policy Research– Chair Professor and Research Associate

- Mr. Girma Wolde-Micheal, Chair Professor
- Ms Vaishali Singh, Research Associate

Vision Statement



The Purpose of, GNLU-Microsoft India Chair-IPR law and Policy Research, is creation and development of superior quality Intellectual Capital through research in the area of IPR law and Policy for increasing awareness and respect for IPR and promotion of long term research and training collaboration between Microsoft India and GNLU.

Objectives

- To provide sound and sustained legal research, drafting, training and educational assistance to IPR Law and Policy stakeholders;
- To provide a forum for discussion, research and study of international and national IP Law and Policy;
- To organize workshops, training programmes and seminars for the stakeholders;
- To publish policy-papers, reports on status and carry out surveys on cutting-edge issues of contemporary subjects of IPR and Policy; and
- To provide high quality legal research and study materials, including policy papers on a pro-bono or sponsorship basis.

Advisory Board **Members**

1. Prof. (Dr.) Bimal N Patel, Director, GNLU
2. Prof. (Dr.) Ranita Nagar, Dean Research, GNLU
3. Ms. Meenu Chandra, Senior Attorney Manager, IP & DCU Lead, Microsoft India
4. Mr. Unnat Pandit, Manager, Atal Innovation Mission, NITI Aayog
5. Ms. Srividhya Ragvan, Professor Law, Texas A&M University, USA
6. Mr. T.C. James, Consultant, Research & Information System for Developing Countries (RIS) & President, NIPO
7. Mr. Jatin Trivedi, Intellectual Property Attorney & Advocate, Y.J. Trivedi & Co.



Report

Extension and Training Activities

Title: “SEP and Technology Transfer in View of India's Digital Technology Initiative” (Lecture- April 17, 2018)

Aim: To create awareness about the role of transfer of technology in view of licensing involving Standard Essential Patents (SEPs).

Task Initiator(s): Mr. Girma Wolde-Micheal

Details: The speaker laid down the stress on the requirement of interoperable telecommunication systems at a global scale, that can be a bridge over various national protocols and regulations; compelling telecommunication technologies and products to comply with standards and protocols for interoperability with each other and associated technologies. Participants were also updated about India's significant initiatives to enhance indigenous innovation by revamping its patent and trademark office, sponsoring startups. The speaker explained the role of Technology Transfer in order to give the required boost for promoting “Make in India” and “Digital India”.

Outcome: Students were given a take home exam on the contents of the lecture to gauge their understanding of the subject.

Beneficiaries: Post graduate students and faculty members of GNLU.

Status: Completed.

Title: “Convergence of Private International Law in IPR and Cyber Law” (Symposium- April 01, 2018)

Aim: To focus on Indian laws with appraisal of legal developments in corresponding jurisdictions for Private International Law in Cyberspace and Private International Law particularly in the IP Regime.



Task Initiator(s): Ms. Harsha Rajwanshi, Mr. Soham Bajpai and Ms. Vaishali Singh

Details: The symposium was jointly organized by GNLU- Centre for Private International Law, GNLU-Microsoft Chair on IPR Laws and Policy Research and GNLU-GUJCOST Research Centre of Excellence on IPR Laws, Policies and Practices. The symposium had engaging discussions led by Mr. Pravin Anand, Dr. Karnika Seth and Mr. Pavan Duggal on the interplay of Private International Law with IPR and cyber law.

Outcome: Awareness on interface between Private International Law, IPR and Cyber Law

Beneficiaries: Students, academicians, research scholars and lawyers.

Status: Completed.

Title: “Protecting Softwares' through Patents: Current Challenges and Future Solutions” (Panel Discussion- October 07, 2017).

Aim: To address patent protection of software, costs associated with patent protection, the limits and consequences of the patenting system and to survey solutions.



Task Initiator(s): Ms. Vaishali Singh

Details: The discussion was led by panelists Shri D.P. Vaidya, and Prof. Dr. V.C. Vivekanandan who informed the participants about the history of the computer business, emergence of software and emphasized the tremendous role software plays in modern business and commerce. They showcased legal statutes and provisions that govern patenting of software(s). Further, they shared current challenges in software patenting and future solutions that must be given due consideration.

Outcome: The discussion provided a platform to all the participants to engage, discuss and debate on the issues related to software protection through patents and ability to understand and

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appreciate the various stakeholders and their views regarding Patent protection and use of software patents.

Beneficiaries: Practitioners, patent attorneys, software engineers, IT professionals, academicians, students.

Status: Completed.

Research Activities:

Type of Research Activity: Position Paper

Title: “Status of Standard Essential Patents and FRAND Regime in particular India, EU, USA, China and Japan”

Aim: This position paper on Standard Essential Patents (SEPs) focuses on related licensing legal disputes and associated prominent court decisions. The paper explores various judicial approaches taken by Indian and selected courts worldwide with a view to identify trends and propose a balanced position based on substantive decisions that set a legal standard.

Task Initiator(s): Mr. Girma Wolde-Micheal and Ms. Vaishali Singh

Outcome: This is an ongoing research for journal publication.

Beneficiaries: Indian Government entities, members of academia.

Status: Final draft under progress.

Type of Research Activity: Research Articles

Title:

1. Mounting Artificial Intelligence: Where are we on the timeline” (2018) PL (IPR) June 96.
2. Open Innovation and IPR: A Paradox” (2018) PL (IPR) April 91.
3. Conjunction of Biotechnology and Patent Law: Challenges posed by biotechnology before the existing patent system” (2018) PL (IPR) February 100.
4. Adding Economic Value to Knowledge through Strategic management of Intellectual Property” (2018) PL (IPR) January 93.

Aim: The aim of this publication in 'Practical Lawyer' magazine is to create a public record of original contributions to knowledge and present legal insights on various issues of Intellectual Property Laws. Practical Lawyer, a monthly journal, is a complete monthly guide to legal news, happenings and updates published by Eastern Book Company. The journal is one of the widely subscribed journals amongst legal fraternity.

Task Initiator(s): Ms. Vaishali Singh

Outcome: Publishing research work can result in academic collaborations for the author which ultimately bears beneficial outcome for the University as well as the fellowship.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Ongoing

Type of Research Activity: Research Paper

Title: “Fixing FRAND: Tracing the Alleyway for Standards-Based Patent Licensing”

Aim: To conduct doctrinal research and present paper in an International conference on “Recent Advances in Intellectual Property Law” on April 28, 2018 at Parul University, Vadodara. The research was initiated in order to understand the FRAND issue in the Indian context in a threefold manner with a doctrinal approach.

Task initiator(s): Ms. Vaishali Singh

Outcome: Selection of paper for presentation at International conference on “Recent Advances in Intellectual Property Law”, at Parul University, Vadodara.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Completed

Type of Research Activity: Research Paper

Title: “From Digital Footprint to Digital Shadow- Is Right to Forgotten, possible?”

Aim: To conduct doctrinal research and present paper on the developments in the areas of the right to privacy and the right to be forgotten. With

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the gradual progression of the rights in India, we now look forward to implementation of Data Protection Rules and Regulations as well as a future for implementation of the right to be forgotten. With such developments in focus, it is necessary to understand theories for implementation of these rights and pick the best suitable as per the Indian situation.

Task Initiator(s): Ms. Vaishali Singh

Outcome: Selection of paper amongst top ten papers for publication by the 3rd CoLS (UPES) international Conference on Law and Technology, organized by UPES Dehradun.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Completed.

Type of Research Activity: Research Paper

Title: "Human Rights vis-à-vis Patent Protection- A case study of Novartis AG vs. Union of India"

Aim: To conduct doctrinal research on the interface of human rights and patent law in India through a case study of Novartis AG vs. Union of India. It is essential to understand and balance the needs of the common man versus those of the pharmaceutical industry in India. And none other than the decision in Novartis AG case, explains the interface of human rights with Patent Law. This case study analyzes the decision in order to give an enhanced understanding of the policy making in context of Patent Laws in the country.

Task Initiator(s): Ms. Vaishali Singh

Outcome: Publication in Commonwealth Law Review Journal (CLRJ) Volume 3.1 ISSN 1461-7780.

Beneficiaries: Students, practitioners, academicians, policy makers.

Status: Completed.





Gujarat National Law University



**GNLU-SJVN FELLOWSHIP
ON HYDRO POWER DEVELOPMENT AND
ENVIRONMENT LAW AND REHABILITATION &
RESETTLEMENT LAWS**

GNLU-SJVN Fellowship on Hydro Power Development and Environment Law and Rehabilitation & Resettlement Laws

About the Fellowship:

To contribute to the global vision of Sustainable Development, and towards a focused understanding of Indian legal as well as regulatory landscape in terms of environment, renewable energy as well as rehabilitation & resettlement laws, GNLU initiated establishment of a Fellowship at the recommendation of Ministry of Power, Government of India. The GNLU- SJVN Fellowship on Hydro Power Development and Environment Law and Rehabilitation & Resettlement Laws, is aimed at cutting edge research and activities on issues related to hydropower development, environmental challenges and land acquisition and R&R issues. The Fellowship is an effective modality of GNLU and SJVN to address the growing legal concerns around hydropower generation and environment. It also aims to provide legal research, drafting, capacity building and educational assistance to the concerned stakeholders.

About the Endowment:

SJVN is a company established in 1988 through a joint venture between Government of India and Himachal Pradesh, as a mini ratna and schedule 'A' CPSU under the Ministry of Power of the Government of India. It is emerging as a major hydroelectric producer in the country and aims to be globally admired for developing affordable clean power and sustainable value to all stake holders.



Endowed Research Position

GNLU-GUVNL Research Fellowship – Faculty Advisor and Research Associate

- Ms. Niyati Pandey, Assistant Professor of Law and Faculty Advisor
- Ms. Khushboo Maheshwari, Research Associate

Vision Statement



To address the growing legal concerns of hydropower generation and environmental issues the Fellowship aims to create and maintain quality intellectual capital through education, research, extension, and training for students, professionals, research scholars, academicians and other stakeholders. It envisions an excellent functional assistance in teaching, research, capacity building training programmes, extension activities and other promotional programmes.

Objectives

- To develop suitable academic programs in hydropower and environment laws;
- To provide a framework for analyzing the impact of development initiatives concerning hydropower generation, on environment in the country;
- To disseminate knowledge and information through outreach programmes like workshops, training programmes;
- To provide sound and sustained legal research, drafting, training and educational assistance to hydropower and environmental laws stakeholders; and
- To publish policy-papers, reports on status and carry out surveys on cutting-edge issues of hydropower development and environment.

Advisory Board Members

- Dr. Reshmy Nair, Professor, Administrative Staff College of India, Hyderabad
- Shri. S.P. Pathak, Chief General Manager, Electrical Design, SJVN



Report

Extension and Training Activities

Title: “Land Acquisition Law: Policy & Procedures” (Guest Lecture- February 28, 2018)

Aim: To provide participants an in-depth understanding of the current legislative framework governing land acquisition, highlight the present issues and anticipate future challenges in order to discuss appropriate solutions.

Task Initiator(s): Ms. Khushboo Maheshwari

Details: The lecture was delivered by Dr. P.K. Agrawal, Retd. IAS Officer. Initially the session saw a theoretical base of the legislation governing land acquisition along with citation of various case laws and examples from Dr. Agrawal's experience as an expert in the concerned field. The lecture was followed by a question & answer round with active participation from the attendees.

Outcome: This programme aided the participants to ascertain the changes brought in the new land law by a comparative method of study. Further, a discussion on cases like Tehri hydro project, Narmada project, Tata Singur case etc. helped in a broader understanding of practical difficulties faced at the grass-root level.

Beneficiaries: Students, Researchers and Academicians

Status: Completed.

Title: “Land Acquisition in Hydropower Development & Judicial Scrutiny” (Training Programme- April 05-06, 2018)

Aim: To address the concern for energy requirement at global level and to propose policy changes in order to meet the need for overall development of the citizens and the nation.



Task Initiator(s): Ms. Khushboo Maheshwari

Details: This training programme was organized at Shimla exclusively for the concerned endowment agency- SJVN, in view of the expansion and diversification plan of the agency to benefit the officers who deal with the concerned subject matter on a daily basis. The sessions dealt with the contemporary topics like Environmental Impact Assessment, Social Impact Assessment, Rules and Regulations pertaining to Land Acquisition, Issues and Challenges in Land Acquisition, Best Practices with reference to Hydropower projects and Judicial Perspective with reference to Hydropower Projects.

Outcome: Participants gained knowledge on the law governing hydropower projects which will be beneficial in ensuring a hassle free completion of concerned projects.

Beneficiaries: Officers of SJVN

Status: Completed.



Gujarat National Law University



Cube Construction Engineering Ltd
ISO 9001:2008



GNLU- CCEL RESEARCH FELLOWSHIP ON REAL ESTATE LAWS, POLICIES AND PRACTICES

GNLU- CCEL Research Fellowship on Real Estate Laws, Policies and Practices

About the Fellowship:

Continuing the legacy of pioneering collaborations, GNLU together with Cube Construction Engineering Limited (CCEL) has set up a Research Fellowship on Real Estate Laws, Policies and Practices. The Fellowship has been established to tap on the growing legal concerns around real estate, post some major developments in the housing and infrastructure sector. The aim of the Fellowship is to generate mass awareness and establish itself as an important centre for legal outreach and policy research, which is achieved through research and outreach programmes.

About the Endowment:

Cube Construction Engineering Limited (CCEL), was incorporated as a Public Limited Company, in the year 2006 with an aim of accomplishing world-class standards in real estate, property and infrastructure development. The flagship company was established in the year 1994 with a Registered Office at Vadodara. In more than a decade of its working CCEL has emerged as a renowned civil engineering and construction company.



Endowed Research Position

GNLU- CCEL Research Fellowship on Real Estate Laws, Policies and Practices

- Mr. Waseem Bhat, Assistant Professor of Law and Faculty Advisor
- Ms. Prapti Patel, Research Associate

Advisory Board Members

GNLU Expert Members

- Prof. (Dr.) Bimal N. Patel, Director, GNLU, Gandhinagar.
- Prof. (Dr.) R.K. Singh, Dean of Academic Affairs, GNLU, Gandhinagar
- Prof. (Dr.) Ranita Nagar, Dean of Research Division, GNLU, Gandhinagar.

CCEL Expert Members

- Mr. Sanjay Shah, Chairman & Managing Director, Cube Construction Engineering Ltd., Vadodara.
- Mr. Rajesh Vacchani, Vice President, Cube Construction Engineering Ltd. Vadodara.
- Mr. Harshad Shah, Manager- Commercial, Cube Construction Engineering Ltd., Vadodara.

Other Expert Members

- Mr. Abhay Upadhyay, National Convener for Homebuyers' Body 'Fight for RERA', Kolkata.
- Mr. Paresh Jani, Advocate and Solicitor, High Court of Gujarat, Ahmedabad.
- Ms. Madhura Samant, Senior Associate, Kanga & Co., Mumbai.

Objectives

- To foster capacity creation, knowledge dissemination, awareness and maintenance in Real Estate Laws, Policies and Practices through academic and training programmes;
- To initiate empirical and policy oriented research studies on emerging challenges of real estate sector;
- To provide a framework for analyzing the impact of Real Estate Laws in development initiatives in the country; and
- To create better research resources in Real Estate laws by increasing library and online resources.

Report

Extension and Training Activities

Title: “Real Estate Legal Regime: Issues, Challenges and Development” (National Seminar- August 23, 2017)

Aim: The seminar was held in order to provide a platform for deliberation on various contemporary issues of the Real Estate Sector as well as to seek estimation from experts regarding the on-going fluctuations in the realty sector after introduction of Real Estate (Regulatory and Development Act) 2016.

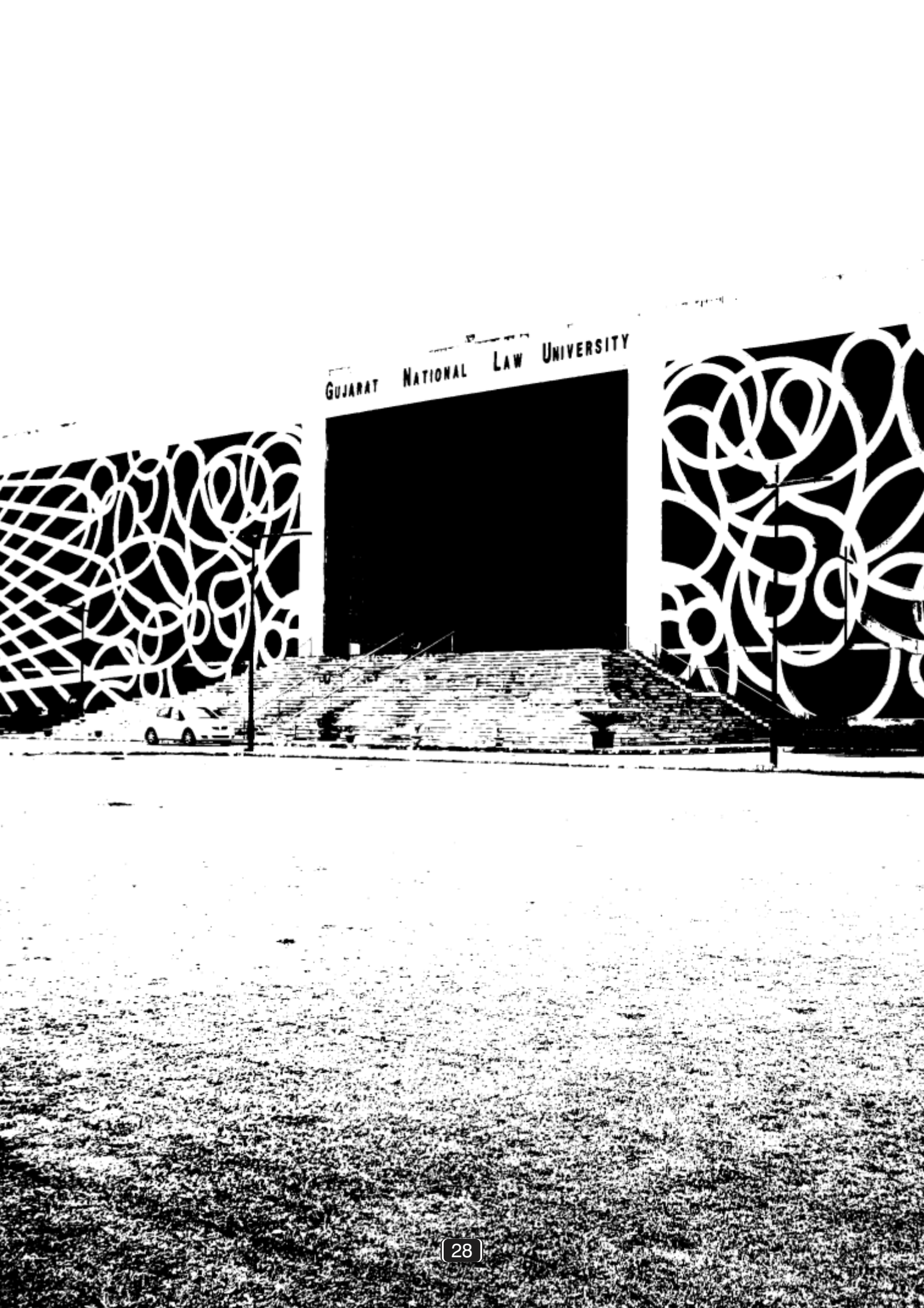
Task Initiator(s): Mr. Waseem Bhat

Details: The seminar was divided into two technical-interactive sessions wherein 52 paper presentation were made followed by discussions on various issues and ideas. Presentations were based on issues like variations in real estate sectors post implementation of RERA, transparency and accountability in real estate sector, cashlessness in realty market, benami transactions, real estate investment trust, consumer protection under the new legal regime, foreign direct investment in real estate and the concept of affordable housing under the new Act.

Outcome: The participants were enlightened with the recent trends and issues in the Real Estate Sector were highlighted and discussed.

Beneficiaries: Students, Academicians, Research Scholars and Practitioners

Status: Completed.





Gujarat National Law University



सत्यमेव जयते
गुजरात सरकार



**GOVERNMENT OF GUJARAT
FUNDED RESEARCH PROJECTS
UNDERTAKEN BY
GUJARAT NATIONAL LAW UNIVERSITY**

Government of Gujarat Funded Research Projects

Title: Study on the Importance of Police Accountability and its Impact on the Governance of Criminal Justice System in the State of Gujarat

Principal Investigator- Dr. Akil Ali Saiyed

Co-Investigator- Mr. Mradul Mishra

This research project primarily focuses at present state of accountability of police on three levels namely towards the government, towards the citizens and towards the police department in the state of Gujarat. The study further focuses on the gaps in the police accountability in policy and practice and, while focusing on those gaps, recommends some measures through which the gaps can be filled and a proper police accountability mechanism can be installed within the system so that the trust of people upon the functioning of police can be restored.

Title: Project on Sensitizing and Creating IP Awareness among Academicians

Principal Investigator- Dr. Akil Ali Saiyed

Co-Investigator- Mr. Soaham Bajpai

While focusing upon the present knowledge of Intellectual Property Rights among academicians of Higher Education Institutions in the state of Gujarat, this research project highlights the importance of knowledge of IP for the academicians and suggests that regular IP sensitization and awareness programme must be conducted at every Higher Education Institution/University to mobilize the knowledge of IPR. The research further recommends that basic intellectual property courses shall be made part of curriculum in every stream of education.

Title: Report on Creation of Compendium on Legal Education Institutes (LEI) for the Rejuvenation of Legal Education in the State of Gujarat

Principal Investigator- Dr. Akil Ali Saiyed

Co-Investigator- Dr. Kalpeshkumar L Gupta

This research project deals with the importance of legal education for the society and with this backdrop, it focuses on the issues and challenges faced by the legal education institutions in the

state of Gujarat. The project further analyses recommendations of various committees and commissions in the area of legal education and suggests that the procedure for granting recognition to any institution shall be made very rigid and there should be made one common test to get admission in all the legal education institutions in the state. The project further concludes for setting up of a Directorate of Legal Education and District Legal Education Officer in the state of Gujarat.

Title: Climate Smart Agriculture Addressing Food Security and Climate Change

Principal Investigator- Dr. Viralkumar B Mandaliya

Co-Investigator- Dr. Kirankumar G Patel

This project was comprised of two major components. First was the questionnaire based empirical analysis of farmer's utilization of climate smart technology in the state of Gujarat to improve the status of farmers. Second was development of bio-control agent, where mass cultivation of Trichoderma strains were performed, to strengthen plant growth and production in changing climate of Gujarat State.

Title: The Key Developments in Biotechnology and Its Impact on the Society, and Creation of Techno-Legal Awareness towards the Recent Trends in Biotechnology

Principal Investigator - Dr. Anjani Singh Tomar

Co-Investigators- Dr. Bindu Vijay and Dr. Viralkumar B Mandaliya

The research project focuses on the major developments in the area of Biotechnology and how these developments are affecting the larger part of the society. The project also highlights the recent trends in Biotechnology and center of the study is to create techno-legal awareness among various stakeholders. The study concludes that extensive promotions on the use of bio-pesticides must be encouraged in order to transform the agriculture sector, to become a 'greener' industry and more sustainable in the longer term.

Government of Gujarat Funded Research Projects

Title: The Role of Social Entrepreneurship in Promotion of Inclusive Development: A Case Study of Selected Organizations in Central Gujarat

Principal Investigator- Dr. Ambati Nageshwar Rao

The research was conducted with an aim to know about the challenges and motivational indicators of the social entrepreneurs with an objective to frame a policy and schemes for the social entrepreneurship organizations. The research concluded that higher education institutions in India should include social entrepreneurship as an academic course of specialized study and the Government should take the responsibility to reach the people and also provide support in the form of financial support, creating entrepreneurial eco-system; create a platform to showcase their ideas.

Title: Primary Care Takers and Interparental Cross-border Child Custody Disputes- Should India Sign Convention on Civil Aspects of International Child Abduction 1980?

Principal Investigator- Ms. Harsha Rajwanshi

Co-Investigator- Mr. Soaham Bajpai

The research highlights that judicial responses in India have tried to bridge the income inequality gaps providing adequate safeguards to women upon the order of return of child to habitual residence. The proposed Bill by Law Commission of India addresses the problem of domestic violence but doesn't address the issue of gender income inequalities. The judicial responses in India intends to protect women from criminal sanctions in jurisdiction upon order of return of child. However, the proposed Bill, on contrary, stipulates for criminal sanction in the name of abducting child which may be detrimental to the overall intents and purposes of the return of child. The research also suggests that there is a need for specific custody laws or guidelines in India, in case India intends to sign Hague Convention.

Title: Digital Financial Literacy through Digital India: Study of Its Impact in the Rural Areas of Three Districts of Gujarat

Principal Investigator- Ms. Garima Goswami

Co-Investigator- Ms. Anu Mishra

This study focuses on the level of awareness in Ahmedabad, Surat and Gandhinagar districts of Gujarat about the Digital India Mission and digital financial literacy and the available digital infrastructure in those regions. The study concluded that 92% of the financial transactions in the study area was done through offline mode. The study recommends that the Government should launch more awareness programmes focusing on the financial literacy specially in rural areas. The study further recommends to include financial literacy in School Curriculum so that the children could know about it from the school days only.

Title: Factors Affecting Entrepreneurial Inclination among Undergraduate Students in Ahmedabad and Gandhinagar Cities

Principal Investigator- Dr. Viral Pandya

Co-Investigator- Mr. Satya Ranjan Mishra

The research undertaken measured effects of various factors like age, gender, family income, entrepreneurship course, entrepreneurship related activities at university level, parents' encouragement and role models from business community etc. towards students' inclination to opt for entrepreneurship. Based on the findings of the study and learning lessons from other countries, the study provides recommendations for universities and policy makers to boost the spirit of entrepreneurship among youths.

Title: Confronting the Security Challenges and Enhancing the Effectiveness of Criminal Justice System

Principal Investigator- Dr. Saira Gori

This research project focuses on emerging developments in the area of criminal justice system and by highlighting them the study aims at enhancing the competencies of the professionals

Government of Gujarat Funded Research Projects

working in the area of criminal justice system. The study recommends parameters which can be adopted by government to excel in practice of policing, security, correctional administration, social work, investigative journalism, private investigation and security management, human rights and victim assistance.

Title: Harnessing Biodiversity and Nutrition by Postharvest Management of Fruits and Vegetables

Principal Investigator- Dr. Saira Gori

Co-Investigator- Dr. A Bishnoi

The objective of the study was to set the standards for different sensory, chemical and biochemical parameters for fruit and vegetable quality assessment so that the losses between the harvest and consumption can be reduced. This research through lab experiment tried to provide new coating material which helps in extending the shelf life of fruits and vegetables, without glossing the surface artificially, providing an alternative to wax based coatings. The research further concludes that the use of postharvest pesticides may reduce the incidence of surface defects but can be costly both in terms of money and environmental consequences.

Title: The Study of State Practices on Benefit Sharing under United Nation Convention on the Law of the Sea (UNCLOS)

Principal Investigator- Dr. Bimal N Patel

Co-Investigator- Ms. Prabhavati Baskey

With the objective of studying and analyzing the regime of benefit-sharing under the UNCLOS, this research project aims at drafting a working model on Mutually Agreed Terms (MAT) and Prior Informed Consent (PIC) for India. The study concludes that, in the short term, state governments can act by directing state funding agencies to attach special provisions to grants given for marine scientific research in areas beyond national jurisdiction. States could, if they chose to, condition research grants on the deposit of all copyrighted and patented works to a special repository.

Title: A Study on Sports Governance and Policy in India: Current Issues and Challenges

Principal Investigator- Dr. Richa Mulchandani

Co-Investigator- Mr. Tarun

The research is a detailed study of the sports governance structure of India covering almost all the issues and challenges faced by the sports sector of India. It gives an exhaustive international comparative analysis by studying the sports governance structure of 14 countries around the globe. Through the report the researchers have tried to explore the pathologies in the sports administration and culture in India through various lens and propose necessary recommendations to curb the issues and challenges for upgrading the performance of Indian Athletes at various International sporting events especially the Olympics.

Title: Mapping the Foreign Relations of Ancient Gujarat: A Legal, Political and Economic Analysis

Principal Investigator- Dr. William Nunes

Co-Investigator- Dr. Aruna Kumar Malik

The primary aim of this research project was to analyze and document the legal arrangements/contracts/ provisions under which the state of Gujarat traded. The research also focused on deducing and analyzing the strategic importance of all elements and their inter-relations in the maritime and international trade environment. The study concluded that one of the major challenges that the ports of Gujarat face is low draught at ports along with the problem of continuous siltation. As per the study, the development of the ports and improved and robust rail-road infrastructure would provide better hinterland connectivity; provide alternate cargo evacuation thus reducing the cost of transportation and cost of import and increase exports. The research also concluded that most of the ports and its adjoining area are rich in cultural heritage such as temples, places of pilgrimages, colonial remains, etc. and so mapping of such heritage sites and developing the area around these sites could boost the state's tourism industry.

Government of Gujarat Funded Research Projects

Title: Assessment of Statutory Frameworks of Tribunals in India

Principal Investigator- Prof. (Dr.) Bimal N Patel

Co-Investigator- Dr. Jagadeesh Chandra T G & Dr. Kalpeshkumar L Gupta

The genesis of this project can be traced to the reference made by the Supreme Court to study issues pertaining to the statutory framework and functioning of tribunals, commissions and authorities in India, to the 21st Law Commission of India. This joint supplemental report is mainly based on empirical research outcome on the basis of first-hand experience of nearly 500 counsels and advocates practicing before the Tribunals in Delhi. This report suggested many drastic changes in existing tribunal structure and its functioning in India. In order to streamline the overall functioning and governance of the tribunals, the report recommends an establishment of a National Commission for Tribunals to provide and monitor overall administrative, financial and such other institutional matters.



Ongoing **Research Projects**

Sr No	Title of the Project	Investigator
1.	A Study on Court Management Techniques for Improving the Efficiency of Subordinate Courts	Dr. Vikas Gandhi
2.	A Study of Implementation of Maternity Benefit Act, 1961 and Its Comparison with Other Schemes	Dr. Asha Verma
3.	Resolving Pending Cases through Alternative Dispute Resolution under Section 89 of Civil Procedure Code: A Case Study	Mr. Marisport A
4.	A Study on Policies, Schemes and Strategies for Identification of Talent for Tokyo 2020	Mr. Tarun
5.	Regularization of Plagiarism Practices as an Academic Misconduct- A Case Study of State Universities in Gujarat	Ms. Hetvi Trivedi
6.	A Critical Analysis of IMO's Sulphur Cap Mandate 2020 and its Impacts on the Business of Ports of Gujarat	Ms. Pratikalpa Sharma





Gujarat National Law University



RESEARCH ACTIVITIES OF RESEARCH CADRE

Research Activities of Research Cadre

Viralkumar B. Mandaliya, Phd

(Assistant Professor- Research)

- Conducted research project on “Climate-Smart Agriculture addressing Food Security and Climate Change” under Government of Gujarat funding at GNLU.
- Conducted research project on “The Key Development in Biotechnology and its Impact on the Society, and Creation of Techno-legal Awareness towards the Recent Trends in Biotechnology” under Government of Gujarat funding at GNLU.
- Edited Book on “Legal Aid & Awareness in India: Issues & Challenges” published by Lambert Academic Publishing, Germany, 2018. ISBN: 978-613-9-58569-4.
- Edited book on “Green Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-964-1.
- Edited book on “Red Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-962-7.
- Edited book on “Purple Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-963-4.
- Published an Article on “Transgenic Peanut (*Arachis hypogaea* L.) Overexpressing mtID Gene Showed Improved Photosynthetic, Physio-Biochemical, and Yield-Parameters under Soil-Moisture Deficit Stress in Lysimeter System” in *Frontiers Plant Science*, 2017, Vol. 8, Pg. 1881. ISSN: 1664-462X.
- Published an Article on “Role of Expressed Sequence Tags in Cotton Improvement” in *In Science International*, 2017, Vol. 5(3), Pg. 127-132. ISSN: 2305-1884.
- Presented a Paper on “Carbon gain through alternate routes: analysis of complete genome data of haloarchaeon 3A1-DGR and expression of relevant genes shows the way for developing cultivars resilient to climate change” in National Conference organized by ICAR- Directorate of Groundnut Research, Junagadh from April 6-9, 2018.
- Presented a Paper on “Revitalizing Agriculture of Economic Growth and Food Security” in National Conference on “Human Rights: Issues, Perspectives and Realities” organized by United World School of Law, Karnavati University, Gandhinagar on July 22, 2017.
- Presented Research Paper on “Dowry – A Social Evil: A Bibliometric Exploration” in “40th All India Criminology Conference” organized by GNLU in Collaboration with the Indian Society of Criminology from January 19-21, 2018.
- Contributed Chapter on “Endophytic Microorganism: Future tools for climate resilient agriculture” in the edited book on “Microbes for Climate Resilient Agriculture”, Edited by Prem Lal Kashyap published by Wiley Blackwell, NJ, USA, 2018. Pg. 235-254. ISBN: 978-1-119-27592-3.
- Contributed Chapter on “Scientometric Analysis on Cloning from 2004-17” in the edited book on “Green Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-964-1.
- Contributed Chapter on “Research & Developments in Medicinal Plants Sector: An Analysis from 36 States/Union Territories of India” in the edited book on “Red Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-962-7.
- Contributed Chapter on “Role of Transcriptomics, Proteomics and Metabolomics in Linking Genome and Phenome; Importance of Understanding the Phenotypes for Expiating the Outcome of Genomic Technologies-knockout Mutant Studies and High-throughput Phenotyping” in the edited book on “Green Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-964-1.
- Contributed Chapter on “Comparative Analysis on Changing Scenario in Geographical Indications: An Indian

Research Activities of Research Cadre

Perspective” in the edited book on “Purple Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-963-4.

- Contributed Chapter on “Molecular Mechanism of Draught Resistance in Plant” in the edited book on “Green Biotechnology” published by Astral International Publishers, 2018. ISBN: 978-93-5124-964-1.

Kalpeshkumar L. Gupta, Phd

(Assistant Professor- Research)

- Conducted Research Project on “Creation of Compendium on Legal Education Institutes (LEI) for the Rejuvenation of Legal Education in the State of Gujarat” under Government of Gujarat funding at GNLU.
- Conducted Research Project on “Study of Statutory Framework and Functioning of Tribunals & Quasi-Judicial Bodies in India” under Government of Gujarat funding at GNLU and submitted to Ministry of Law, Govt. of India.
- Conference Coordinator of “One Day Conference on Behavioural Law and Justice: Aspects of Negotiations and Decision-making” jointly organized by GNLU, Harvard Law School, CESS-Nuffield FLAME University & University of Michigan Law School on February 25, 2018.
- Attended International Conference on “Rethinking Socially Relevant Legal Education: Best Practices and a Way Forward” organized by National Law University Odisha sponsored by UNDP on September 16-17, 2017.
- Attended Advanced Training programme on Social Entrepreneurship organized by GNLU from September 23-24, 2017.
- Attended Consultation on Legal Aid Clinics and presented idea of ProBono India, GNLU Legal Aid Clinics Model organized by Tata Institute of Social Sciences, Mumbai on September 27, 2017.

- Attended Workshop on Research Methodology organized by GNLU on November 6-18, 2017.
- Attended National Law Day event organized by Law Commission of India and NITI Aayog at Vigyan Bhavan, New Delhi on November 25-26, 2017.
- Attended Advanced Training Programme on Government Contract and Law of Tenders organized by GNLU on January 27-28, 2018.
- Attended “3rd GNLU Annual Legal Services Committees Forum” organized by GNLU on April 13-14, 2018.
- Attended Orientation programme on National IPR Policy organized by GUJCOST on June 26–28, 2018

Mradul Mishra

(Assistant Professor- Research)

- Conducted Research Project on “Study on the Importance of Police Accountability and its Impact on the Governance of Criminal Justice System in the State of Gujarat” under Government of Gujarat funding at GNLU.
- Published an Article on “Examination Bodies under Right to Information Act: An Appraisal” in Ad Valorem Journal of Law, 2017, Vol. 4(III), Pg. 72-76. ISSN: 2348-5485.
- Published an Article on “All about Due Process of Law” published in International Journal of Advanced Contemporary Research, 2017, Vol. 1(10), Pg. 79-97. ISSN: 2394-9503.
- Presented a Paper on “Rights of Sex Workers: Immediate Need for a Legal Change” in National Conference on “Human Rights: Issues, Perspectives and Realities” organized by United World School of Law, Karnavati University, Gandhinagar on July 22, 2017.
- Delivered a Guest Lecture on “Judicial Service Examinations” organized by GNLU Competitive Exam Guidance Committee from March 15-16, 2018.

Research Activities of Research Cadre

- Completed 14 hours Advance Training Programme on “Philosophical Approach to Research in Social Science and Law” organized by Gujarat National Law University from February 15-18, 2018.
- Completed 14 hours Advance Training Program on “Government Contract and Law of Tenders” organized by GNLU from January 27-28, 2018.
- Participated in “Research Methodology Workshop on Legal and Inter-disciplinary Research” organized by GNLU from November 06-17, 2017.
- Completed 15 hours Advanced Training Programme on “Election Law and Electoral Reforms” organized by GNLU from September 21-24, 2017.
- Completed 16 hours Certificate Course on “International Criminal law and International Crimes” organized by GNLU from September 04-11, 2017.
- Participated in Training Programme on “Applied Statistics using IBM SPSS Statistics for Legal Studies” organized by GNLU from February 03-04, 2018.
- Participated in Management Development Programme on “Training of Trainers to enhance their Effectivity in Training Others” organized by IRMA from August 01-04, 2017.
- Participated in Training Programme on “Law and Society” organized by GNLU from July 21-23, 2017.
- Participated in “IP Awareness Programme for Startups on National IPR Policy 2016” organized by ASSOCHAM in collaboration with Intellectual Property India, Ministry of Commerce & Industry, Government of India at GNLU on September 29, 2017.
- Participated in Two Days Conference on “Urban Development: Technological Solutions and Governance Challenges” organized by ASSOCHAM from April 19-20, 2018.

Shashibhushan Sharma

(Assistant Professor- Research)

- Presented a Paper on “Tourism Entrepreneurship: Development through Creativity and Innovation” in International Conference on “Enhancing Economic Productivity and Competitiveness through Financial and Monetary Reforms” organized by Gujarat Technological University from October 06-07, 2017.
- Conference Organizing Committee Member in “One Day Conference on Behavioral Law and Justice: Aspects of Negotiations and Decision- making” jointly organized by GNLU, Harvard Law School, CESS-Nuffield FLAME University & University of Michigan Law School on February 25, 2018.
- Conference Organizing Committee Member in “40th All India Criminology Conference on “Dimensions of Crime and Criminal Justice System: Contemporary Issues and Challenges” organized by GNLU during 19 – 21 January, 2018.

Tarun

(Teaching and Research Associate)

- Conducted Research Project on “A Study on Sports Governance and Policy in India: Current Issues and Challenges” under Government of Gujarat funding at GNLU.
- Invited as a Resource Person for “One Day Workshop on Sports Law” organized by Parul University, Baroda on August 29, 2017.
- Participated in “One Day Workshop on Environmental Justice” organized by GNLU on July 28, 2017.
- Co-Cordinator of “Trilateral Winter Law School - National Security and Defense Laws and Practices - France, Germany and India” organized by GNLU from February 13-16, 2018.
- Participated in “International Conference on Banking and Finance” organized by GNLU Centre for Business and Public Policy in collaboration with Centre for Banking and Financial Laws from March 17-18, 2018.

Research Activities of Research Cadre

- Co-Cordinator of “Sports Law Academy on Corruption in International Sports” organized by GNLU Centre for Sports and Entertainment Law from July 09-13, 2018.
- Edited Vol. 2 of Journal “Sports and Legislature”.
- Edited Vol. 4, Issue 2 of Journal “The GNLU Law Review”.

Hetvi Trivedi

(Research Associate, GNLU-GUJCOST Research Centre for Excellence in IP Laws, Policies & Practices)

- Conducted Research Project on “Adding Life to Centuries Dying Art: A Comparative Market Analysis between Tangaliya and Kutch Work Shawl” at GNLU.
- Invited as a Resource Person for presentation on “IPR for Innovators and Start-Ups” in Gujarat Student Start-Up Meet organized by KCG Campus, Ahmedabad on May 17, 2018.
- Published an Article on “Broadening Horizon of Rights in a Technological World” in Practical Lawyer Magazine (IPR), 2018.
- Published an Article on “Protecting Traditional Knowledge: The India story till date” in Practical Lawyer Magazine (IPR), 2018.
- Published an Article on “Hashtag Trademarks: An unpleasant reality of IP protection” in Practical Lawyer Magazine (IPR), 2018.
- Published an Article on “Human Rights vis-à-vis Patent Protection: A Case Study of Novartis Ag v. Union of India” in Commonwealth Law Review Journal, 2017, Vol. 3(1).
- Presented a Paper on “Adding Life to Centuries Dying Art: A comparative Market Analysis between Tangaliya and Kutch work Shawl” in 3rd Work in progress “IP Asia” Conference organized by Singapore Management University, Singapore from March 01-02, 2018.
- Presented a Paper on “From Digital Footprint to Digital Shadow- Is a Right to be Forgotten, possible?” in 3rd International Conference on Law and Technology organized by UPES Dehradun from September 01-02, 2017.
- Completed Advanced Training Course on “Philosophical Approach to Research in Social Science and Law” organized by GNLU from between February 15-18, 2018.
- Completed Advance Training Programme on “Integrated Jurisprudence of Environmental Law: CBD & TRIPS- Conflict and Co-existence” organized by GNLU from October 08-11, 2017.
- Organized a Guest Lecture of Dr. Kausalya Santhanam on “Intellectual Property- Practice Aspects with focus on Biotechnology” at GNLU on March 16, 2018.
- Organized a Guest Lecture of Ms. Lisa Macklem on “Who Owns Intellectual Property Rights? IPR in a technology driven world- A Canadian Perspective” at GNLU on January 23, 2018.
- Organized a Panel Discussion on “Protecting Softwares through Patents: Current Challenges and Future Solutions”, at GNLU on October 07, 2017.
- Organized a Capsule Course on “Trademark Registration- The Process and Practical Aspects” at GNLU on September 29, 2017.

Vaishali Singh

(Research Associate, GNLU-Microsoft Chair on IPR Laws and Policy Research)

- Conducted Research Project on “Adding Life to Centuries Dying Art: A Comparative Market Analysis between Tangaliya and Kutch Work Shawl” at GNLU.
- Published an Article on “Developments in Artificial Intelligence: Where are we on the timeline?” in Practical Lawyer Magazine (IPR), 2018.
- Published an Article on “Open Innovation and Intellectual Property Rights- A Paradox” in Practical Lawyer Magazine (IPR), 2018.

Research Activities of Research Cadre

- Published an Article on “Conjunction of Biotechnology and Patent Law: Challenges posed by biotechnology before the existing patent system” in Practical Lawyer Magazine (IPR), 2018.
- Published an Article on “Adding Economic Value to Knowledge through Strategic management of Intellectual Property” in Practical Lawyer Magazine (IPR), 2018.
- Published an Article on “Human Rights vis-à-vis Patent Protection: A Case Study of Novartis Ag v. Union of India” in Commonwealth Law Review Journal, 2017, Vol. 3(1).
- Published an Article on “Cross Border Terrorism: Is Globalization the cause or the cure”, in IJACR, 2017. ISSN: 2394-9503.
- Presented a Paper on “Adding Life to Centuries Dying Art: A comparative Market Analysis between Tangaliya and Kutchh work Shawl” in 3rd Work in progress “IP Asia” Conference organized by Singapore Management University, Singapore from March 01-02, 2018.
- Presented a Paper on “Fixing FRAND: Tracing the Alleyway for Standards- Based Patent Licensing” in International conference on “Recent advances in Intellectual Property Law” organized by Parul University, Vadodara on April 28, 2018.
- Presented a Paper on “From digital footprint to digital shadow - Is right to be forgotten possible?” in 3rd International Conference on Law and Technology organized by UPES Dehradun from September 01-02, 2017.
- Participated in Research Methodology Workshop on “Legal and Interdisciplinary Research” organized by GNLU from November 06-17, 2017.
- Participated in Capsule Course on “Trademark Registration - The Process & Practical Aspects” organized by GNLU on September 29, 2017.
- Participated in Panel discussion on “Protecting Softwares through Patents: Current Challenges and Future Solutions” organized by GNLU in October, 2017.

Pratikalpa Sharma

(Teaching and Research Associate)

- Conducted a Research Project on “Primary care takers and Interparental Cross-border Child Custody Disputes- Should India sign Convention on Civil Aspects of International Child Abduction 1980?” under Government of Gujarat funding at GNLU.
- Conducted Policy Research on “Resource Mining and Law of the Sea: Issues and Challenges for India” under the Guidance of Prof. (Dr.) Bimal N. Patel at GNLU.
- Published an Article on “Nidhis: An Analysis of Legal Provisions” in International Journal of Creative Research, 2018, Vol. 6 (2), Pg. 786-791 ISSN: 2320-2882.
- Presented a Paper on “In Quest of Uniform Legal Regime for Demurrages: A Critical Study” in Sixth Annual Research Conference on “Contemporary Legal Scholarship cum Legal Research Skills Training Workshop” organized by Symbiosis Law School, Pune on September 16-17, 2017.
- Participated in Advanced Training Programme on “Integrated Jurisprudence of Environmental Law-CBD & TRIPS-Conflict or Co-Existence” organized by GNLU from October 08-11, 2017.
- Participated in Panel discussion on “Protecting Softwares through Patents: Current Challenges and Future Solutions” organized by GNLU on October 07, 2017.
- Attended a Guest Lecture on “Coal in India 2017 - A Comprehensive Analysis of the Legal Trends in the Coal Sector” organized by GNLU on October 06, 2017.
- Attended a Capsule Course on “Trademark Registration- The Process & Practical Aspects” organized by GNLU on September 29, 2017.

Research Activities of Research Cadre

- Completed a basic course on “Applied Statistics using IBM SPSS tools for Legal Studies” organized by GNLU from September 23-24, 2017.
- Participated in a Workshop on 'Elimination of Bonded Labour System' organized by the National Human Rights Commission, New Delhi at MGLI Ahmedabad on February 23, 2018.
- Deputy Coordinator of “GNLU International Maritime Academy (GIMA)” organized by GNLU from March 17-24, 2018.
- Co-coordinator of “Symposium on Convergence of Private International Law in IPR and Cyber Law” organized by GNLU on April 01, 2018.
- Conference Organizing Committee Member in “One Day Conference on Behavioral Law and Justice: Aspects of Negotiations and Decision- making” jointly organized by GNLU, Harvard Law School, CESS-Nuffield FLAME University & University of Michigan Law School on February 25, 2018.
- Conference Organizing Committee Member in “Mergers & Acquisitions Analysis Competition” organized by GNLU on October 13, 2017.
- Conference Organizing Committee Member in “Special Lecture in Taxation issues in Mergers & Acquisitions” organized by GNLU on September 29, 2017.

Aparna Pandey

(Research Associate, GNLU-Khaitan & Co. Research Fellowship on Mergers and Acquisitions Laws, Policies and Practices)

- Published an Article on “Restructuring & Consolidation in the Banking Sector” in International Journal of Law, Management and Humanities, 2018, Vol. 1(2). ISSN: 2581-5369.
- Presented Paper on “Restructuring and Consolidation in the Banking Sector” in International Conference on Banking and Finance organized by GNLU from March 17-18, 2018.
- Presented Paper on “Rights of Prison Inmates” in Seminar on “Access to Criminal & Correctional Justice for Marginalized” organized by Tata Institute of Social Sciences, Mumbai on January 28, 2018.
- Participated in Advance Training Programme on “Corporate Insolvency Laws: Practice & Procedures” organized by GNLU from June 27-30, 2018.
- Participated in One Day Conference on “Behavioral Law and Justice: Aspects of Negotiations & Decision-Making” organized by GNLU on February 25, 2018.
- Attended a Capsule Course on “Trademark Registration- The Process and Practical Aspects” at GNLU on September 29, 2017.
- Participated in Panel discussion on “Protecting Softwares through Patents: Current Challenges and Future Solutions”, at GNLU on October 07, 2017.
- Participated in Two Days Conference on “Urban Development: Technological Solutions and Governance Challenges” organized by ASSOCHAM from April 19-20, 2018.
- Attended Research Methodology Workshop on “Legal and Interdisciplinary Research” organized by GNLU from on November 06-18, 2017.
- Conference Organizing Committee Member in “40th All India Criminology Conference on “Dimensions of Crime and Criminal Justice System: Contemporary Issues and Challenges” organized by GNLU from January 19–21, 2018.
- Conference Organizing Committee Member in “National Conference on Environmental

Khushboo Maheshwari,

(Research Associate, GNLU-SJVN Fellowship on Hydro Power Development and Environment Law and Rehabilitation & Resettlement Laws)

Research Activities of Research Cadre

Law organized by GNLU during April 07-08, 2018.

- Conference Organizing Committee Member in “1st GNLU Essay Competition on Environmental Law” organized by GNLU during 2017.
- Attended a Guest Lecture on “Canadian Perspectives on Animal Law: Theory and Practice” organized by GNLU on January 11, 2018.
- Organized a Training Programme on "Land Acquisition in Hydro Power Development & Judicial Scrutiny" at Satluj Jal Vidyut Nigam, Shimla from April 05-06, 2018.
- Attended a Guest Lecture on “Land Acquisition Law: Policy & Procedures” organized by GNLU on February 28, 2018.





RESEARCH AND PUBLICATION DIVISION GUJARAT NATIONAL LAW UNIVERSITY

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