

# PANEL DISCUSSION

27<sup>th</sup> August 2019, New Delhi

## Concept Note

### Harnessing the Potential of 5G Technologies for Shared Prosperity

Intellectual Property laws have come a long way since their inception as a property law concept. They have taken interesting shapes into codes across jurisdictions but constant technological advancements have always surprised the right holders, right borrowers and well as the legislators. This panel discussion will serve as a platform to discuss this trajectory and the advancements that the future beholds for the information and technology industry.

Legal and policy reforms across jurisdictions have changed due to some revolutionary technological advancements such as android, GPS, massive online marketplaces, self-driven automobiles, machine-learning projects, developments in biomechanics, drones, humanoids, augmented reality, social media, genetic engineering, to name a few. Many moves across the globe in the second decade of the 21<sup>st</sup> century have worked at making the IP-centric laws and directives more comprehensible. Different countries have taken different approaches given in line with their inner objectives and larger socio-economic priorities. Even though there has been a better standard of commercialization and growth of technological industries based on telecommunication, we have seen disputes around licensing.

The transitions taking place in the IP regimes and innovation ecosystems at present promise a very exciting future for innovation-intensive industries and governments. New licensing models to deal with potential standard essential patents (SEP) disputes have also come up. With proliferation of product and services based on Internet of Things (IoT), 5G, Artificial Intelligence (AI) and machine learning, the focus is being increasingly shifted to bringing in more transparency and clarity. With the Fourth Industrial Revolution (4IR) ready to change the dynamics of technology around the world, concerns around managing data, securing patents and competing in a global market have come in the forefront. The discussion will essentially be aimed at advancing this futuristic policy dialogue in line with the global agenda on the same.

## About JIRICO

Setting up Jindal Initiative on Research in IP and Competition (JIRICO) was a step JGU has taken with the vision to bring together stakeholders to inform policymaking by undertaking cutting-edge research and high-level deliberations on topics at the interface of intellectual property (IP) and competition.

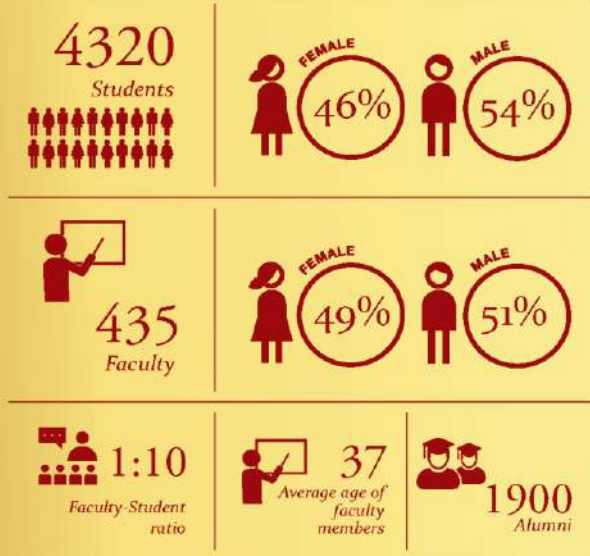
### Our core activities are:

- Research publications in areas of high-technology innovation, IP, challenges at the interface of patent rights and competition, and issues underlying the standardization processes in the ICT sector, particularly the role of standard setting organizations and patent licensing terms.
- High-level international conferences to disseminate JIRICO's research and to provide a platform for international scholars and practitioners to share their work in related areas.
- Consultation workshops and seminars involving leading academicians, policymakers and experts from the industry to discuss topical issues in a holistic and meaningful manner.
- International moot court competitions to generate awareness among law students about issues in high-tech sectors which impact daily lives of people around the world.

JIRICO's objectives are to encourage and support development of informed high-level public policy in relation to IP, competition and innovation issues; help create, and contribute to, the public debate in India and abroad about IP rights issues, competition law and related matters, including innovation policy and economic growth; build a network of scholars working on IP and competition issues; and disseminate research to the general public. We appreciate receiving a research grant from Qualcomm Inc.

# O.P. Jindal Global University at a Glance

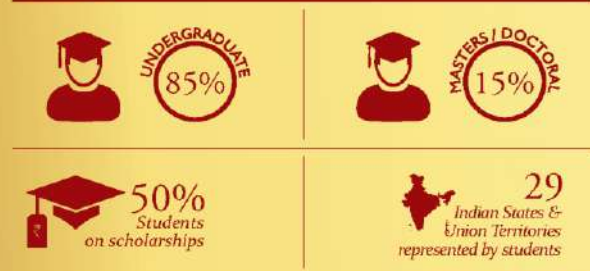
## People



## Faculty



## Students



## Accreditation & Rankings



## Schools



## Research



## International Collaborations



# JGU

IS RECOMMENDED FOR RECOGNITION AS AN

## INSTITUTION OF EMINENCE

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## THE YOUNGEST UNIVERSITY IN THE WORLD



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 (under 50 years of age)  
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 THE ONLY PRIVATE UNIVERSITY FROM INDIA

TOP 800 IN THE WORLD  
 (Top 2.67% of 28,000 Universities)  
 QS WORLD UNIVERSITY RANKINGS 2020  
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