

## Notice for the PhD Viva-Voce Examination

Ms Anubha Srivastava (Registration Number: 1860077), PhD Scholar at the School of Law, CHRIST (Deemed to be University), Bangalore Central Campus will defend her PhD thesis at the public viva-voce examination on Wednesday, 19 March 2025 at 11.45 am in Room No. 044, Ground Floor, R & D Block, CHRIST (Deemed to be University), Bengaluru - 560029, Karnataka, India.

Title of the Thesis

Regulation of Blockchain Technology

With Specific Reference to the Insurance

**Industry: A Comparative Study** 

Discipline

Law

External Examiner - I

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The members of the Research Advisory Committee of the Scholar, the faculty members of the Department and the School, interested experts and research scholars of all the branches of research are cordially invited to attend this open viva-voce examination.

Place: Bengaluru

Date: 12 March 2025

Registrar (Academics)

## ABSTRACT

Blockchain technology has many advantages and is receiving attention from various sectors. A single-machine failure does not affect the functioning of the technology or the corruption of data stored therein. Also, blockchain technology is said to be trustworthy, speedy and cost-effective. Coupled with smart contracts, blockchain transactions can be processed quickly without any third-party interference. It is often said to be the biggest innovation after the internet because of its advantages. Many industries can benefit from applying this technology, insurance being one of them.

In India, the insurance industry traditionally works from buying insurance to claim processing: everything is done manually. People generally buy policies through the agents. Paying premiums depends on the agents; claim processing is also done through agents. This traditional system faces certain issues. The current system suffers fraud and tediousness in keeping documents and claim processing. The application of blockchain technology can easily handle this. Blockchain in the insurance industry will tremendously change the traditional insurance industry. The industry will function faster, cheaper, and more secure. This research will attempt to determine the importance of blockchain technology and its application in the insurance industry. For the same, existing business processes in the insurance industry will be evaluated. Blockchain insurance applications and use cases will slowly grow, and adoption will increase, thus transforming existing insurance businesses and operating models.

Keywords: Blockchain Technology, Insurance, Smart contracts, customer

## **Publications:**

- 1. **Anubha Srivastava**, Sapna S-Application of Blockchain Technology In Smart Contracts-Opportunities and Challenges- Journal of Emerging Technologies and Innovative research http://doi.one/10.1729/Journal.36073
- Anubha Srivastava, Ruchi Lal, Superna Venaik-Blockchain Adoption in Law and Banking: A
  Pathway to Innovation and Efficiency -European Economic Letters ABDC Journals
  <a href="https://doi.org/10.52783/eel.v14i4.2384">https://doi.org/10.52783/eel.v14i4.2384</a>
- 3. **Anubha Srivastava**, Sapna S, Sunayana Bhat, Sonika Bhardwaj- A Critical Analysis of Potential Legal Challenges for Blockchain Technology In Competition Law Journal of Positive School Psychology- <a href="https://journalppw.com/index.php/jpsp/article/view/13084">https://journalppw.com/index.php/jpsp/article/view/13084</a>
- 4. **Anubha Srivastava**, Nabanita Ghosh, Daniel Gnanaraj S, Sunita Kumar-Learn, Unlearn, and Relearn: A Step Towards Bringing Resilience in Business Organizations in the Post-COVID-19 Regime., DOI: 10.4018/978-1-6684-4358-3.ch007