

# Artificial Intelligence and its Impact on the Indian Labour Sector - A Critical Analysis

**Mrs. Remya Pradosh**

Assistant Professor of Law (Research Scholar)

Bharath Institute of Law, Bharath Institute of Higher Education and Education and Research, Chennai, Tamil Nadu  
remyapradosh2021@gmail.com

**Abstract:** *Artificial intelligence (ai) has undergone a remarkable evolution since its conceptualization, with significant advancements reshaping various facets of human life. Ai's presence can be seen in almost every sector be it healthcare, finance, education, education, manufacturing, media, or entertainment the list is exhaustive and the labor sector is no exception. There are always pros and cons to any technological advancement, and so does ai. It is an undisputed fact that ai has revolutionized the labour market which furthers economic growth but at the cost of job displacement. Even though it has been said that there will be more employment generated, there will be a need to learn and get skilled for those positions. It is not possible that everyone will have the opportunity to learn the skills required for the new jobs generated by ai. Another alarming concern is the co-existence of humans and robots which means that measures for ensuring the safety of workers will have to be enforced, as they interact with ai systems. The occupational safety and health of the workers (physical and mental) may be affected by these changed relationships between workers and employers. A dedicated specific regulation addressing the use of ai in the workplace can to some extent provide sustainable growth for both the employer and the employee. Labour codes must delve into key dimensions like job displacement, worker rights and collective bargaining, discrimination and privacy, regulation, and protection, new job opportunities, and skill development. In this non-empirical research paper, a comprehensive analysis of ai regulation in india by examining perspectives of the government, industry, and laborers is dealt with in detail. It evaluates the current regulations in place and their pros and cons and provides insightful suggestions to curb the negative influence to the largest extent possible.*

**Keywords:** Artificial intelligence

