## Contents

**List of Authors** — VII

Deepmala Singh, Anurag Singh, Sagar Karki  
Knowledge Management and Web 3.0: Introduction to Future and Challenges — 1

Afreen Niyaz  
Impact and Role of Knowledge Management and Web 3.0 in Education Sector: An Empirical Study of University of Kashmir — 15

Vineet Chouhan, Shubham Goswami, Pranav Saraswat  
Knowledge Management Vis-à-Vis Adoption of Mobile Health Record Application for COVID Pandemic — 29

Navita Mahajan, Seema Garg, Oridoye Tomide Hakeem  
Diversified Landscape of Knowledge Management: Transformation in View of Organizational Sustainability — 47

Pradeep Bedi, S. B. Goyal, Jugnesh Kumar, Ritika  
Integration of Knowledge Management and Web 3.0 for Human Resource Management — 65

Sandhya Java, Hiba Mohammed, Aradhana Balodi Bhardwaj, Vinod Kumar Shukla  
Education 4.0 and Web 3.0 Applications in Enhancing Learning Management System: Post-Lockdown Analysis in COVID-19 Pandemic — 85

Tapash Rudra, S. B. Goyal  
Artificial Intelligence (AI)-Aided Algorithms in Medical Practice with Special Emphasis on Genetic Disease Diagnostics — 111

Purvi Pujari, Priyeta Priyadarshini  
Knowledge Management: A Driver for Boosting Intellectual Capital — 129

Ch. Rupa, Divya Midhun Chakkarvarthy  
Web-Based Knowledge Management Distributed Application for Medical Certificates Using Blockchain Technology — 141
Deepta Sahai Garg
Incorporation of Indian Companies Using Integrated Web Forms as Ease of Doing Business Initiative: An Overview —— 163

Tarakeshwar Gupta, Anuradha R. Tiwari
A Study on Currently Practiced Effective Training Methods from a Knowledge Worker’s Perspective in Outsourcing Services Sector —— 183

Index —— 205