

# Hack Your Career: AI-ML Skills for Tomorrow's Managers

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# Preface

In today's rapidly evolving business world, Artificial Intelligence (AI) and Machine Learning (ML) are no longer confined to the realm of data scientists and engineers. They have become essential tools for managers, business leaders, and decision-makers across industries. As AI continues to reshape industries, professionals who understand and integrate these technologies into their careers will have a significant competitive advantage.

#### "Hack Your Career: AI-ML Skills for Tomorrow's Managers"

is designed to bridge the gap between business management and AI-ML technologies. Unlike technical AI textbooks, this book focuses on the practical applications of AI and ML for business professionals. Whether you are a seasoned manager or an aspiring leader, this book will help you understand how AI can optimize decision-making, improve efficiency, and unlock new opportunities.

The goal of this book is simple: to make AI and ML accessible and actionable for managers without requiring a technical background. You will learn how AI is transforming various business functions—ranging from marketing, finance, and operations to automation and strategic decision-making.

Additionally, this book introduces no-code and low-code AI tools, empowering managers to leverage AI without extensive programming knowledge.

As AI adoption continues to accelerate, staying ahead of the curve is crucial. By the end of this book, you will not only understand the role of AI in business but also develop the skills needed to future-proof your career. The journey into AI for managers starts here—let's embrace the future together.

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## Dr. Suresh Kumar Pattanayak is an accomplished

Associate Professor at Amity Business School, Amity University Chhattisgarh, Raipur. With a PhD in Management specializing in Human Resources, along with an MBA in Finance and HR, an M.Phil., and an M.Com, he brings a wealth of academic and professional expertise. His career spans over 20 years in teaching and three years in the industry.

At Amity, Dr. Pattanayak teaches MBA, BBA, B.Com, and BA Economics courses, focusing on Human Resources and Finance. His research interests lie in Finance, particularly Banking, and Human Resources. He has nine publications, including a co-authored chapter on Corporate Social Responsibility and Green HRM.

Recognized with the Best Faculty award, Dr. Pattanayak actively contributes to research on sustainability and corporate responsibility. His commitment to academia and practical insights continue to shape finance and human resource management education at Amity University Chhattisgarh.



**Dr. Payal Dubey** is an Assistant Professor at Amity Business School, Amity University Chhattisgarh, specializing in finance, accounts, and management. With over 10 years of academic experience, she has made significant contributions to research, focusing on financial technology, GST challenges, and the paper industry in India. She holds master's degrees and a PhD from Pt. Ravishankar Shukla University, Raipur.

As a PhD supervisor at MATS University, she has guided four registered scholars and mentored numerous undergraduate and postgraduate research projects. Dr. Dubey is an Editorial Board member at Edvin Publications and holds three patents and copyrights, reflecting her impact on intellectual property.

She has presented research at over six international and 17 national conferences, with 11 published papers and multiple book chapters. Her expertise in financial management, corporate finance, and statistics has earned her recognition as a session chair and external project examiner, solidifying her reputation in academia.



**Dr Sujit Dey** received his Bachelor's and Master of Commerce from Pt. Ravishankar Shukla University, Raipur and received a Master of Business Administration (MBA) from Chhattisgarh Swami Vivekanand Technical University, Bhilai. He received his Doctor of Philosophy (Ph.D.) from Dr. C.V. Raman University, Bilaspur. He has also done a Bachelor of Education (B.Ed.) from Pt. Ravishankar Shukla University, Raipur.

Dr. Sujit Dey with 18 years of experience in academia has published 5 Research Papers in International Journals and 3 Research Papers in National Journals. He has participated in many National and International Conferences and Seminars. He has participated in various professional training programs organized by reputed Institutions like the Indian Institute of Management (IIM), and Kozhikode for Research and Faculty Development.

With a passion of teaching and research, his areas of interest in academics include Accounting, Taxation, Financial Management, Project Planning and Analysis, Management of Working Capital, Business Mathematics, Corporate Finance, International Financial Management, and Investment Management.



# Dr. Neelima Singh Thakur is a distinguished Assistant

Professor of Economics at Amity University Chhattisgarh, with over 4 years of experience in teaching and 7 years of experience in research. She holds a Ph. D in Economics specializing in Microeconomics and has published extensively in Scoups, UGC care and peer-reviewed journals. She also holds an M. Phil in Economics. She has one book chapter published in titled Rural Development in India: Challenges and Opportunities edited by Dr. Rajkumar Nagwanshee.

Dr. Thakur has taught various undergraduate courses, including Managerial Economics, Macroeconomics, Advanced Microeconomics Theories, Economics Growth and Development, International Economics, Public Finance, Labour Economics, Health Economics, Business Statistics, and Business Mathematics.

Beyond teaching Dr. Thakur is also a member in the Centre of Studies in Holistic Development, Raipur Chhattisgarh and has actively participated in various National and International Conferences.



Dr. Ila Dixit is an academician, researcher, and author with 13 years of experience in management education. She holds a PhD in Management from MATS University, Raipur, and an MBA in Finance and Business Economics from DAVV, Indore. Currently serving as Assistant Professor and Head of the Department at Maharaja Agrasen International College (MAIC), Raipur.

At MAIC, Dr. Dixit teaches management courses and focuses on areas such as financial management, consumer behaviour, integrated marketing communication, and the application of artificial intelligence in business. Her research has resulted in more than 15 publications in UGC-CARE listed, peer-reviewed and Scopus-indexed journals, along with over 7 conference proceedings on topics like AI-based stock market forecasting and IoT-based smart cities. She also holds 3 patents for innovative systems in business banking and regional business management.

Dr. Dixit has authored 5 books on financial management, research methodology, and emerging trends in finance, and has contributed numerous book chapters to edited volumes on 6G security and Industry 5.0, cementing her expertise in futuristic business and technology intersections. Recognized with the Best Researcher Award for her work on integrated marketing communication, she is committed to innovative teaching and student development.



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