PEDAGOGICAL APPROACHES FOR

TEACHING BUSINESS STUDIES

(ISBN 978-93-94725-20-1)

Editor:
Prof. M. Saravanan

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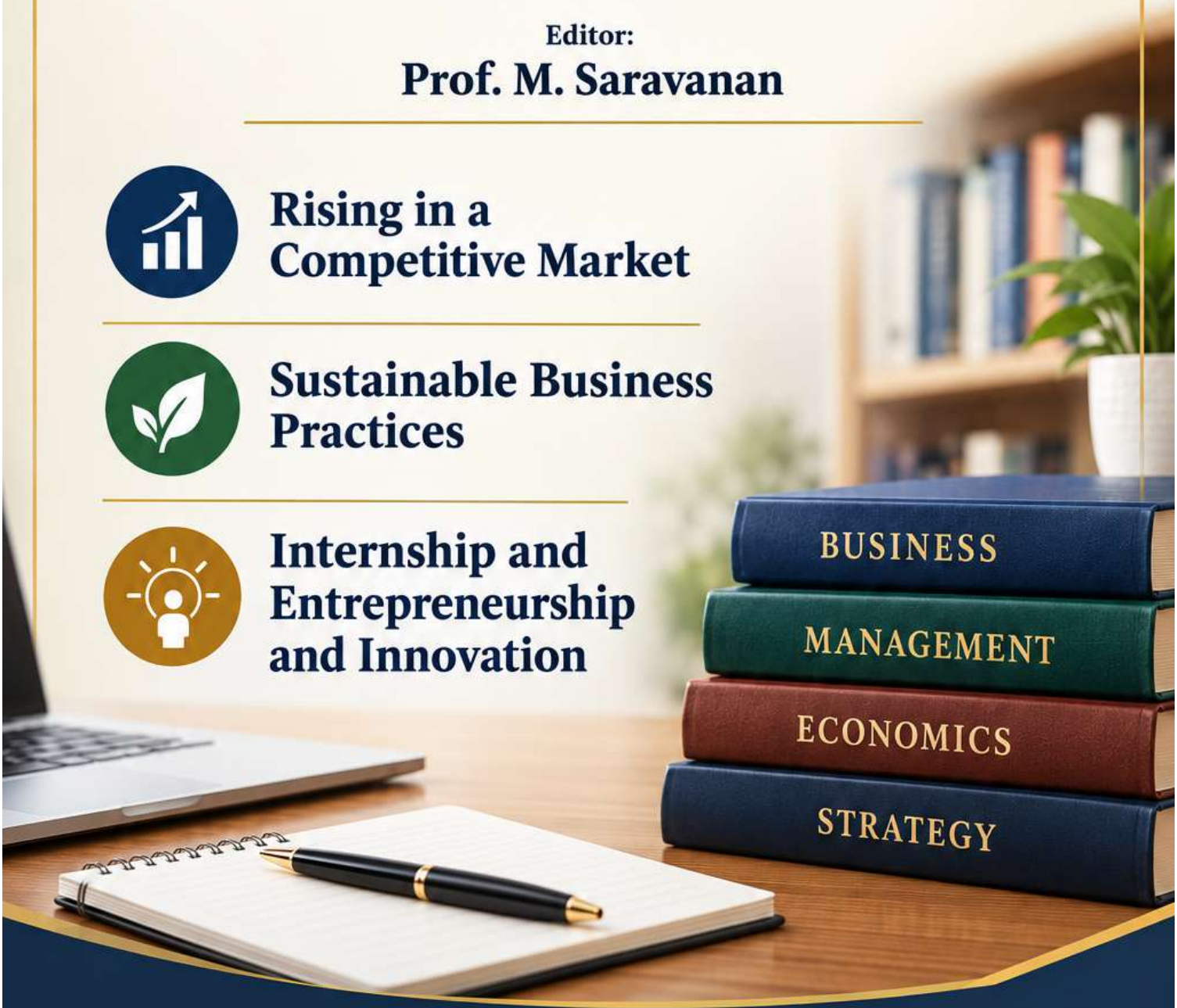

MUTHRA PUBLISHERS
TIRUNELVELI | INDIA

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Dr. M. Saravanan

Published by

Muthra Publishers

Tirunelveli-627 011

Tamil Nadu, India

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Published in India

International Standard Book Number (ISBN) : **978-93-94725-20-1**

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Preface

In the present era of globalisation, the business environment is undergoing rapid changes driven by technological advancements, evolving market dynamics, and the emergence of artificial intelligence. In this context, effective pedagogical approaches play a vital role in enhancing the quality of business education and preparing students to meet the challenges of the modern business world. Teaching Business Studies requires innovative teaching methods, practical learning experiences, and learner-centred strategies to develop students' subject knowledge, analytical abilities, critical thinking, and managerial skills.

The edited e-book entitled **"PEDAGOGICAL APPROACHES FOR TEACHING BUSINESS STUDIES,"** published by Muthra Publishers, brings together academicians, researchers, and education professionals from various parts of India. It provides a platform for sharing knowledge, experiences, innovative teaching practices, and research findings in the field of business education. This book explores contemporary pedagogical approaches, effective instructional strategies, technology-enabled learning, experiential learning, and emerging trends in teaching Business Studies.

Research papers and scholarly articles were invited from academicians, researchers, and professionals across India. The editorial and review board carefully evaluated the submissions, and the selected full-length papers were accepted for publication in this volume. The contributions offer valuable insights into innovative teaching methodologies and their practical application in improving the teaching-learning process.

We express our heartfelt gratitude to **Dr. K. Sethupathy, Assistant Professor of Management, LIBA, Chennai**, for his constant motivation, valuable guidance, and continuous support throughout this endeavour.

We extend our sincere thanks to **Muthra Publishers** for their cooperation and timely publication of this e-book. We also acknowledge the valuable contributions of the reviewers, evaluators, and authors whose scholarly efforts have made this publication meaningful and informative.

We hope that this e-book will serve as a valuable resource for teachers, academicians, researchers, and students of Business Studies. We believe that the ideas and insights presented in this volume will encourage innovative pedagogical practices, strengthen business education, and help educators respond effectively to the changing demands of the global business environment.

We wish all readers an enriching and rewarding reading experience and hope that this book will make a meaningful contribution to the advancement of teaching and learning in Business Studies.

24th October 2026 **Dr. M. Saravanan**

Editor

Loyola Institute of Business Administration (LIBA)
A Jesuit Business School

Dr. K. Sethupathy Ph.D.
Assistant Professor

24th October 2026

FOREWARD

It gives me immense pleasure to write this foreword for the edited volume **"PEDAGOGICAL APPROACHES FOR TEACHING BUSINESS STUDIES."** This volume is a timely and significant contribution to business education, as it addresses one of the most important aspects of higher education today—transforming classroom teaching through innovative, research-based, and learner-centred pedagogical practices.

Business Studies is no longer confined to the transmission of theoretical concepts. Contemporary classrooms demand teaching approaches that foster analytical thinking, decision-making, problem-solving, entrepreneurship, and digital competency. Recognising these changing educational needs, **Dr. M. Saravanan** has brought together a thoughtfully curate collection of scholarly contributions that bridge educational theory with classroom practice. The diversity of perspectives presented in this volume reflects a genuine commitment to strengthening teaching excellence in business education.

Each chapter demonstrates academic rigour, practical relevance, and pedagogical innovation. The contributors have successfully explored contemporary themes such as experiential learning, technology-enabled instruction, case-based teaching, collaborative learning, assessment strategies, and outcome-based education. These contributions not only enrich academic discourse but also provide practical guidance that educators can readily adopt to create more engaging and effective learning environments.

One of the distinguishing strengths of this book is its ability to connect pedagogical principles with the evolving expectations of the business world. By encouraging active learning, critical inquiry, and reflective teaching, this volume equips educators to prepare students with the knowledge, skills, and competencies required for professional success in an increasingly dynamic and technology-driven economy.

I am confident that **"PEDAGOGICAL APPROACHES FOR TEACHING BUSINESS STUDIES"** will inspire educators to embrace innovative teaching practices, stimulate further research in business education, and make a lasting contribution to the advancement of teaching and learning in the discipline.

I wish the editor, **Dr. M. Saravanan** and contributors continued success in their academic and professional pursuits.

SETHUPATHY K

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Pedagogical Approaches for Teaching Business Studies
(ISBN 978-93-94725-20-1)
Muthra Publishers, Tamil Nadu, India

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ARTIFICIAL INTELLIGENCE-DRIVEN RECRUITMENT AND ITS IMPACT ON STRATEGIC HUMAN RESOURCE MANAGEMENT: EVIDENCE FROM IT COMPANIES IN CHENNAI

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Abstract

Artificial Intelligence (AI) has become a transformative force in Strategic Human Resource Management (SHRM), especially in recruitment and talent acquisition. The growing use of AI-powered recruitment tools enables organizations to automate repetitive hiring tasks, improve candidate screening, reduce recruitment costs, increase hiring accuracy, and support data-driven decision-making. The IT industry in Chennai, one of India's key tech hubs, has quickly adopted AI-enabled recruitment systems to meet the rising demand for skilled professionals. This chapter looks at how Artificial Intelligence affects strategic human resource management in recruitment, focusing on IT companies in Chennai. It covers AI technologies used in recruitment, strategic HR practices, benefits, challenges, ethical issues, and future trends. The chapter concludes that AI boosts recruitment efficiency but should serve as a complement, not a replacement, for human judgment in strategic talent acquisition.

Keywords: Artificial Intelligence, Strategic Human Resource Management, Recruitment, Talent Acquisition, IT Companies, Chennai, HR Analytics, Machine Learning

1. Introduction

The Fourth Industrial Revolution has significantly reshaped organizational management through emerging technologies like Artificial Intelligence (AI), Machine Learning (ML), Big Data Analytics, Cloud Computing, and Robotic Process Automation (RPA). Among various business functions, Human Resource Management (HRM) has undergone substantial technological progress, especially in recruitment and talent acquisition.

AI-driven recruitment systems have transformed traditional hiring methods by helping organizations identify, evaluate, and hire suitable candidates more efficiently. Strategic Human Resource Management (SHRM) aligns HR practices with organizational goals to gain a sustainable competitive edge. Recruitment remains one of the most vital strategic HR functions because organizational success depends on attracting and keeping talented employees. Conventional recruitment methods often involve manual resume screening, lengthy interview processes, and subjective decision-making, leading to higher costs and longer timelines. AI addresses these issues by automating routine tasks, improving candidate matching, and enhancing decision accuracy. Chennai is one of India's top IT hubs, home to multinational corporations, software development firms, Global Capability Centers (GCCs), and technology startups. Companies like Tata Consultancy Services, Infosys, Cognizant, HCLTech, and Accenture increasingly use AI-powered recruitment tools to find skilled professionals in a competitive labor market. AI tools such as resume parsing, predictive analytics, chatbot-based interviews, and automated assessments are now essential parts of modern recruitment strategies. Recent developments, including AI-based recruitment efforts in Chennai institutions, show the rising acceptance of intelligent hiring systems.

2. Artificial Intelligence in Human Resource Management

Artificial Intelligence refers to computer systems capable of performing tasks that normally require human intelligence, including learning, reasoning, decision-making, pattern recognition, and natural language processing. AI technologies in HR enable organizations to automate repetitive activities while supporting strategic decision-making.

Major AI technologies used in HR include:

- Machine Learning (ML)
- Natural Language Processing (NLP)
- Predictive Analytics
- Chatbots and Virtual Assistants
- Computer Vision
- Robotic Process Automation (RPA)
- Generative AI

These technologies improve efficiency across recruitment, onboarding, employee engagement, learning, performance management, and workforce planning.

3. Strategic Human Resource Management and Recruitment

Strategic Human Resource Management focuses on aligning workforce capabilities with long-term organizational goals. Recruitment is considered a strategic function because hiring competent employees directly influences organizational productivity, innovation, and competitive advantage.

Strategic recruitment aims to:

- Attract highly qualified candidates.
- Reduce hiring time.
- Improve workforce diversity.
- Enhance employer branding.
- Minimize recruitment costs.
- Improve employee retention.
- Build future leadership pipelines.

AI has become an important strategic tool for achieving these objectives through intelligent automation and data-driven talent acquisition.

4. AI Applications in Recruitment

AI technologies support every stage of the recruitment process.

4.1 Resume Screening

AI-powered Applicant Tracking Systems (ATS) automatically screen thousands of resumes based on predefined job criteria.

Benefits include:

- Faster resume shortlisting
- Reduced manual workload
- Improved candidate-job matching
- Elimination of duplicate applications

4.2 Candidate Sourcing

AI searches professional networking platforms, job portals, and talent databases to identify suitable candidates.

Advantages include:

- Access to passive candidates
- Improved talent pool quality
- Faster recruitment cycle

4.3 AI Chatbots

Recruitment chatbots provide 24/7 assistance by answering candidate queries, collecting application information, scheduling interviews, and improving candidate experience.

4.4 Predictive Analytics

Predictive models analyze historical hiring data to estimate:

- Candidate success probability
- Employee retention
- Future performance
- Cultural fit

These insights support evidence-based hiring decisions.

4.5 Video Interview Analytics

Some organizations use AI-assisted video interview platforms to evaluate communication skills, technical competence, and behavioral responses. Modern practice increasingly emphasizes structured, competency-based assessments with human oversight due to ethical and fairness considerations.

4.6 Skill Assessment Platforms

AI-based assessment systems evaluate technical, analytical, and programming skills using adaptive online testing, coding challenges, and competency-based evaluations.

5. AI Recruitment Practices in Chennai IT Companies

Chennai has become one of India's fastest-growing technology ecosystems. The city's IT companies recruit thousands of software engineers, developers, analysts, consultants, cybersecurity professionals, and data scientists annually.

Common AI recruitment practices include:

- Automated resume parsing
- AI-enabled coding assessments
- Chatbot-assisted candidate engagement
- Online technical evaluations
- Recruitment analytics dashboards
- Predictive hiring models
- Automated interview scheduling

These practices help organizations reduce recruitment cycle time while improving hiring quality.

6. Benefits of AI in Strategic Recruitment

Artificial Intelligence (AI) provides several strategic advantages that improve the efficiency, effectiveness, and quality of recruitment processes. By automating routine tasks and supporting data-driven decision-making, AI enables organizations to attract, evaluate, and hire suitable candidates more efficiently.

6.1 Improved Recruitment Efficiency

AI automates repetitive recruitment tasks such as resume screening, candidate shortlisting, and interview scheduling. This reduces the administrative workload of HR professionals, allowing them to focus on strategic activities such as talent management, employee engagement, and workforce planning.

6.2 Reduced Time-to-Hire

AI accelerates the recruitment process by quickly identifying qualified candidates, automating interview scheduling, and facilitating timely communication. As a result, organizations can fill vacancies faster and reduce delays in the hiring process.

6.3 Better Candidate Experience

AI-powered chatbots and automated communication systems provide instant responses to candidate queries, regular application updates, and personalized interactions. These features improve the overall candidate experience by making the recruitment process more transparent, responsive, and engaging.

6.4 Enhanced Hiring Accuracy

AI analyzes candidate qualifications, skills, experience, and job requirements to identify applicants who best match the position. This data-driven approach helps improve hiring accuracy and supports better recruitment decisions while reducing the likelihood of unsuitable hires.

6.5 Cost Reduction

By automating activities such as job advertising, resume screening, candidate communication, and administrative tasks, AI helps organizations reduce recruitment costs. It also minimizes the time and resources required to complete the hiring process, thereby improving operational efficiency.

6.6 Data-Driven Decision Making

AI generates valuable recruitment data and analytics that help HR managers evaluate hiring trends, monitor recruitment performance, forecast workforce needs, and develop more effective talent acquisition strategies. These insights support evidence-based and strategic decision-making.

6.7 Workforce Diversity

When developed and monitored responsibly, AI can support more standardized candidate evaluations by applying consistent assessment criteria. This has the potential to reduce certain forms of human bias and promote fairer recruitment practices. However, achieving these benefits depends on high-quality data, transparent algorithms, regular bias monitoring, and human oversight throughout the recruitment process.

7. Challenges of AI-Based Recruitment

Despite its benefits, AI adoption presents several challenges.

- **Algorithmic Bias:** AI systems trained on biased historical data may unintentionally perpetuate discriminatory hiring outcomes.
- **Data Privacy:** Recruitment involves sensitive personal information that must be protected in accordance with applicable data protection regulations.
- **Lack of Human Judgment:** AI cannot fully evaluate emotional intelligence, creativity, cultural nuances, motivation, or interpersonal dynamics.
- **High Implementation Cost:** Small and medium-sized enterprises may face financial barriers to adopting advanced AI solutions.
- **Employee Resistance:** HR professionals may fear job displacement or reduced autonomy due to automation.
- **Ethical Concerns:** Transparency, accountability, fairness, and explainability remain essential when AI influences hiring decisions.

8. Strategic Role of HR Professionals in the AI Era

Rather than replacing HR professionals, AI changes their role from administrative processing to strategic talent management.

Modern HR professionals should focus on:

- Workforce planning
- Employer branding
- Talent strategy
- Leadership development
- Organizational culture
- Employee engagement
- AI governance
- Ethical decision-making

Human oversight remains critical in final hiring decisions.

9. Future Trends

AI is expected to further transform recruitment through:

- Generative AI for job descriptions and candidate communication
- Predictive workforce analytics
- Skills-based hiring
- Personalized candidate experiences
- Continuous AI-driven talent intelligence
- Human-AI collaborative recruitment

As organizations adopt these innovations, governance frameworks that ensure fairness, transparency, and accountability will become increasingly important.

10. Recommendations

To maximize the benefits of AI in recruitment, IT companies in Chennai should:

1. Integrate AI with human decision-making rather than fully automating recruitment.
2. Regularly audit AI algorithms for fairness and bias.
3. Protect candidate data through robust cybersecurity and privacy policies.
4. Train HR professionals in AI literacy and data analytics.
5. Use competency-based assessments alongside AI-generated insights.
6. Strengthen collaboration between HR, IT, and legal teams to ensure ethical AI implementation.

7. Continuously update AI systems to reflect changing skill requirements in the technology sector.

11. Conclusion

Artificial Intelligence has become a strategic enabler of modern Human Resource Management, particularly in recruitment. AI-powered technologies improve efficiency, reduce hiring time, enhance candidate matching, and support evidence-based decision-making. In Chennai's rapidly growing IT sector, organizations are increasingly adopting AI-enabled recruitment solutions to compete for highly skilled talent in a dynamic labour market. However, AI should not be viewed as a replacement for human expertise. Ethical considerations, transparency, data privacy, and algorithmic fairness must remain central to AI implementation. A balanced approach that combines AI capabilities with human judgment can help organizations achieve more effective, inclusive, and strategic recruitment outcomes while contributing to long-term organizational success.

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About the Editor



Dr. M. Saravanan is presently working as an Assistant Professor of Commerce at Sri Kumara Gurupara Swamigal Arts College, Srivaikuntam, Tamil Nadu, India. He has 24 years of professional experience and extensive research experience. His areas of expertise include Financial Services, Organisational Behaviour, and Soft Skills. He has qualified for both the State Eligibility Test (SET) and the National Eligibility Test (NET) in Management and Commerce. He has authored several books and published numerous journal articles. He has also participated in various training programmes, organised conferences, and served as a member of Doctoral Committee (DC) panels. He has chaired numerous international and national conferences and seminars and served as a judge for various academic competitions. Furthermore, he serves on the editorial boards and peer-review committees of several academic journals. In recognition of his contributions to education, he received the awards **"International Innovate Educator – 2024"** and **"International Inspirational Teacher – 2025"** from I2OR.

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