

# **RECENT TRENDS AND DEVELOPMENT IN RESEARCH**

(अनुसंधान में नवीन प्रवृत्तियाँ एवं विकास)

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## Foreword

I am delighted to write this foreword for the volume *Recent Trends and Development in Research* (अनुसंधान में नवीन प्रवृत्तियाँ एवं विकास). The book is a true reflection of invaluable and applaudable effort to foster interdisciplinary research that addresses emerging global and national challenges.

In today's fast-paced evolving world, collaboration among diverse fields such as Science, Humanities, Management, Health, and Education is crucial for sustainable and inclusive growth. This anthology brings together significant insights and innovative perspectives that accentuate the power of knowledge to shape policy, improve practice, and inspire progress.

I applaud the editors Dr. Anjila Singh Mehla and Dr. Shweta Sharma, and contributors for their scholarly contribution and their commitment to advancing research as an instrument of development. This work will, I am sure, inspire both academicians and young researchers to pursue inquiry with purpose and vision.

## ***Preface***

The contemporary research landscape is marked by rapid transformation driven by technological advancement, shifting socio-economic priorities, and evolving human behaviour. Recent Trends and Development in Research is a multidisciplinary volume that seeks to capture this dynamic intellectual moment by bringing together diverse scholarly inquiries that respond to present-day challenges across management, technology, economics, psychology, sustainability, and education. The book aims to reflect the expanding boundaries of research and the increasing need for integrative, data-driven, and socially responsive approaches to knowledge production.

The chapters included in this volume address a wide spectrum of emerging themes. From consumer perception analysis and investment behaviour to the psychological implications of digital perfectionism, the volume highlights how individual choices are shaped by technology, media, and economic awareness. Studies on electric vehicle adoption, waste management in pilgrimage destinations, and economic crops underscore the growing emphasis on sustainability and responsible development. Simultaneously, contributions on nanoemulsion technology and intellectual property rights demonstrate the critical role of scientific innovation and policy frameworks in translating research into practical outcomes.

Human resource management and organisational studies form another significant strand of this collection. Discussions on virtual work environments, HR analytics, artificial intelligence, and Industry 5.0 reflect the changing nature of work and leadership in an increasingly digital and data-centric world. The volume also engages with the evolving domain of education through analyses of online learning and contemporary pedagogical trends.

Together, these chapters offer valuable insights into current research practices and emerging methodologies while fostering interdisciplinary dialogue. Recent Trends and Development in Research is intended to serve as a meaningful resource for researchers, academicians, practitioners, and policy-makers seeking to understand and contribute to the evolving contours of global research discourse. By situating individual studies within broader developmental contexts, this volume aspires to encourage innovative thinking and informed decision-making in an interconnected world.

***Dr. Anjila Singh Mehla  
Dr. Shweta Sharma***

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