

CONTENTS

1. Concept of Learning Science	1-30
2. Evolution of Learning Science	31-76
3. Disciplines Involving in Learning Science	77-126
4. Learning Theories	127-300
5. Scientific Foundations of Learning Science: A Transdisciplinary Integration	301-390
6. Limitations of Educational Psychology and Emergence of Learning Sciences	391-470
7. Trends in Learning and Implementation	471-478
8. Augmented Cognition is an Emerging Concept in Learning and Educational Technology that Integrates Insights from Cognitive Science	479-484
9. Neuroconstructivism and Learning Science	485-504
10. Education 5.0	505-526
11. Transforming Era of Learning in the age of Learning	527-538
12. The Relevance of Learning Sciences in India	539-552
■ References	553-556