

# Contents

**Foreword — V**

**Preface — IX**

**Acknowledgement — XI**

## **Chapter 1**

**Introduction — 1**

- 1.1 Backdrop — 1
- 1.2 Technology entrepreneurship, technology start-ups, high-technology start-ups and entrepreneurial ecosystem — 2
- 1.3 Government policy for start-ups — 9
- 1.4 A profile of start-ups in India — 12
- 1.5 Objectives, scope and methodology of the study — 14
- 1.6 Chapter scheme — 16

## **Chapter 2**

**Entrepreneurial ecosystems for start-ups: A global perspective — 18**

- 2.1 Introduction — 18
- 2.2 Entrepreneurial ecosystem for start-ups: Role and importance — 18
- 2.3 Structure and components of entrepreneurial ecosystems — 19

## **Chapter 3**

**Research questions and methods — 38**

- 3.1 Introduction — 38
- 3.2 Research questions — 38
- 3.3 Scope — 39
- 3.4 Methodology — 39

## **Chapter 4**

**An ideal entrepreneurial ecosystem for tech start-ups: Characteristics, structure and role — 51**

- 4.1 Introduction — 51
- 4.2 An ideal entrepreneurial ecosystem: Structure and components — 51
- 4.3 Growth accelerators and challenges for tech start-ups: Pre-emergence to emergence stage — 58

- 4.4 Growth accelerators and challenges for tech start-ups: Setting-up and operations stage — **59**
- 4.5 Growth accelerators and challenges for tech start-ups: Success and growth stage — **60**
- 4.6 Structure and components of an ideal ecosystem, and tech start-up lifecycle stages — **60**
- 4.7 Summary — **67**

## **Chapter 5**

### **Entrepreneurial ecosystems for tech start-ups in Bangalore and Hyderabad: An exploration of evolution — 68**

- 5.1 Introduction — **68**
- 5.2 The emergence of entrepreneurial ecosystem in Bangalore: Phases of evolution — **68**
- 5.3 The emergence of entrepreneurial ecosystem in Hyderabad: Phases of evolution — **73**
- 5.4 The emergence of entrepreneurial ecosystems for tech start-ups in Bangalore and Hyderabad: A comparative perspective — **78**

## **Chapter 6**

### **Entrepreneurial ecosystems for tech start-ups in Bangalore and Hyderabad: Structure and role — 82**

- 6.1 Introduction — **82**
- 6.2 Structure and components of entrepreneurial ecosystem in Bangalore — **82**
- 6.3 Structure and components of entrepreneurial ecosystem in Hyderabad — **88**
- 6.4 Role of ecosystem components in the lifecycle of tech start-ups in Bangalore and Hyderabad: A comparative perspective — **93**
- 6.5 Summary — **99**

## **Chapter 7**

### **Ideal entrepreneurial ecosystem and ecosystems of Bangalore and Hyderabad: A gap analysis — 100**

- 7.1 Introduction — **100**
- 7.2 The ideal ecosystem and the ecosystems of Bangalore and Hyderabad: A comparative perspective — **100**
- 7.3 Analysis of factors contributing to the ecosystem gap — **107**
- 7.4 Summary — **114**

**Chapter 8**

**Summary and conclusions — 115**

- 8.1 Backdrop — 115
- 8.2 Entrepreneurial ecosystem: Global trends — 116
- 8.3 Entrepreneurial ecosystem – Method of empirical investigation and results — 118
- 8.4 Inferences and conclusions — 122
- 8.5 Policy recommendations — 123
- 8.6 Major contributions — 128
- 8.7 Limitations and scope for future work — 129

**List of figures — 131**

**List of tables — 133**

**Appendix 1 — 135**

**Appendix 2 — 137**

**Appendix 3 — 149**

**References — 155**

**Index — 161**