

CONTENTS

Message: Dr Rajiv Kumar, Vice Chairperson, NITI Aayog	6
Foreword: Amitabh Kant, CEO, NITI Aayog	8
Foreword: Dr K Rajeswara Rao, IAS, Special Secretary, NITI Aayog	10
Foreword: Sunita Narain, Director General, CSE	12
Introduction	16
Best practices: Highlights	19
SOURCE SEGREGATION	30
• Alappuzha	32
• Indore	38
• Panaji	44
BIODEGRADABLE WASTE MANAGEMENT	52
• Bobbili	54
• Mysuru	60
• Vengurla	68
MATERIAL PROCESSING	78
• Bhopal	80
• Dhenkanal	90
• Jamshedpur (also contains a sub-chapter on e-waste)	98
• Surat	108
PLASTIC WASTE MANAGEMENT	116
• Bicholim	118
• Gangtok	124
• Kumbakonam	128
C&D WASTE MANAGEMENT	134
• Gurugram	136
• North Delhi	142
SANITARY WASTE MANAGEMENT	148
• Karad	150
• Pune	158
LANDFILL MANAGEMENT	164
• Ambikapur	166
• Chandrapur	174
• Taliparamba	180
TECHNOLOGICAL INNOVATION	184
• Bengaluru	186
• Kakinada	194
• Keonjhar	200
• Leh	206
• Vijaywada	212
INNOVATIVE MODELS	220
• Panchgani	222
• Paradeep	228
• Thiruvananthapuram	236