Contents

Prologue		(iii)
1.	Animal Science in the Purāṇas	1
2.	Arms and Armours in Kautilya's <i>Arthaśāstra</i> : Perspective of Plant and Animal Origin	13
3.	Management of Animal Wealth as Depicted in Kautilya's Arthaśāstra	22
4.	Linkage of Vedic Lore with Prevalent Medicinal plants of Assam : A Religious and Cultural Observation	33
5.	Ethno-Botanical Study of Plant Science in the Vedic Literature and its Modern Relevance	42
6.	Environmental Awareness in the Age of the Mahābhārata and its Relevance in	~ ~
7.	the Twenty first Century Effect of Seasons on Plant and Animal Life as Depicted in Kālidāsa's works	55 62
8.	Perfumes and Ornaments of Plant and Animal Origin as Beautifiers that contained in Sanskrit Literature	74
9.	Purāṇic Information on Ethno-Botany and its Social Impact	87
10.	The Concept of Plant Science in Ancient Indian Literature	97

(viii)

11.	Studies on Plant Science as Revealed in	104
	Sanskrit Literature and its Relevance in	
	the Twenty First Century	
12.	Conservation of Environment in Ancient	111
	India and its Relevance in Present Age	
13.	Plants in the Purāṇas : An Environmental	117
	Approach	
14.	Toxicology in the Purāṇas: Historical	126
	Perspective of Ayurveda	
15.	Hydrotherapy in the Vedas	134
16.	Veterinary Science in the Purāṇas	143
17.	A Study of Ornaments in Sanskrit literature	149
18.	Reflections of the Puranic Elephant Lore	157
	in the Hastividvārnava of Assam	