

Animal Behaviour

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IV

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Preface



**Dr., Capt. N. Arumugam,
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Animal Behaviour is the scientific study of the wild and wonderful ways in which animals interact with each other, with other living beings and with the environment. It explores how animals relate to their physical environment as well as to other organisms and includes topics such as how animals find and defend resources, avoid predators, choose mates, reproduce, and care for their young. Animal Behaviour is a subject learnt by students at the undergraduate and post-graduate levels. This book provides a well-thought-out and integrated introduction to the complexity of animal behaviour that should appeal to advanced undergraduates, graduate students and professional scientists in other fields in need of a succinct review of the field. This book provides basic information related to animal behaviour, classification of behavioural patterns, neural basis of learning, animal cognitive skill, tool use by animals, analysis of behaviour, animal psychology, hormonal and neural regulation of behaviour, social behaviour, courtship behaviour, animal migration, biological clocks, orientation and navigation, echolocation, reproductive behaviour, parental care, nesting behaviour, social organization in animals, domestication and behavioural changes, animal communications, role of pheromones, anti-predator defences, colouration, mimicry, ecological concepts of behaviour, motivation, etc. Each section is carefully crafted to provide extensive, relevant and most recent information. The language and contents of this book are made so simple and easy. Illustrations make the subject more interesting and easy to understand. We hope this book will promote self learning, creates interests and will help the students for quick revision for their University as well as competitive examinations.

-Publisher

Why to Buy this Book

- *This Book is written solely for Examination going Students.*
- *Examination oriented.*
- *Easy to Answer the Questions.*
- *Very Simple.*
- *Point by point description.*
- *Points are arranged sequentially.*
- *Hence easy to remember.*
- *High matter content.*
- *Neat Diagrams.*
- *Helps in Practical Examination.*
- *Helps in writing Observation Note Book.*
- *Helps in preparing Competitive Exams.*
- *Important topics are given as Highlights.*

**Every Life Science Student Must
Buy and Keep One Copy of this
Book**

Contents

1. Introduction to Ethology		
<i>Scope and Importance of</i>		1-2
<i>Animal Behaviour</i>	2	
2. Ethology as a Branch of Biology		3-3
3. History of Ethology		4-4
4. Scope of Ethology		5-7
<i>Importance of Ethology</i>	6	
5. Approaches and Methods in the Study of Behaviour		8-20
<i>Laboratory studies</i>	8	<i>Ad libitum sampling</i> 16
<i>Neuroanatomical studies</i>	9	<i>Focal Animal sampling</i> 16
<i>Neurophysiological</i>		<i>One Zero sampling</i> 17
<i>Techniques</i>	11	<i>Biotelemetry</i> 17
<i>Neurochemical studies</i>	12	<i>Satellite telemetry</i> 18
<i>Studies in Wild</i>	12	<i>Identification of Animals</i>
<i>Methods of Study</i>	16	<i>for Behaviour Study</i> 18
6. Causation of Behaviour		21-23
<i>Proximate Causes</i>	22	<i>Ultimate Causes</i> 22
7. Classification of Behavioural Patterns		24-27
<i>Innate behaviour</i>	24	<i>Examples of</i>
<i>Examples for instincts</i>	25	<i>learned behaviour</i> 26
<i>Types of innate behaviour</i>	26	<i>Types of learned behaviour</i> 27
<i>Learned behaviour</i>	26	
8. Innate Behaviour /Instinct / FAP		28-35
<i>Examples for Instincts</i>	28	<i>FAP</i> 31
<i>Types of Innate Behaviour</i>	29	
9. Learned Behaviour		36-38
<i>Examples of</i>		<i>Flexible learning</i> 36
<i>learned behaviour</i>	36	<i>Restricted learning</i> 38
<i>Types of</i>		
<i>learned behaviour</i>	36	
10. Taxis		39-40

VIII

11. Conditioning		41-43
<i>Classical Conditioning</i>	41	<i>Applications of classical conditioning</i> 42
12. Habituation		44-47
<i>Characteristics of Habituation</i>	45	<i>Mechanism of habituation</i> 46
<i>Causes of Habituation</i>	45	<i>Dishabituation</i> 46
<i>Examples of Habituation</i>	45	<i>Significance of habituation</i> 47
13. Imprinting		48-49
<i>Types of Imprinting</i>	49	<i>Examples of Imprinting</i> 49
14. Reflexes		50-53
<i>Reflex Arc</i>	51	<i>Types of Reflexes</i> 52
<i>Properties of Reflexes</i>	52	
15. Conditioned Reflex		54-57
<i>Characteristic features of conditioned reflex</i>	54	<i>Rules for building conditional reflexes</i> 57
<i>Types of conditioned reflexes</i>	54	<i>Importance of conditional reflexes</i> 57
<i>Pavlov's Experiment for conditioned reflex</i>	55	
16. Neural Basis of Learning		58-65
<i>Neurons</i>	59	<i>Physical Brain Changes</i> 62
<i>Synapse</i>	60	<i>Hebbian Theory</i> 62
<i>Change in the Synapse</i>	60	<i>Ways of Changes in the Nervous System</i> 63
<i>Plasticity</i>	61	
<i>Neurotransmitters</i>	61	
17. Insight Learning (Reasoning)		66-69
<i>Properties of Insight Learning</i>	66	<i>Factors Influencing Insight Learning</i> 69
<i>Insight Learning by Kohler's Experiment</i>	67	
18. Associative Learning		70-79
<i>Types of associative learning</i>	70	<i>Operant Conditioning</i> 75
<i>Classical conditioning</i>	70	<i>Components of Operant Conditioning</i> 75
<i>Pavlov's Experiment</i>	72	<i>Skinner's Experiment</i> 77
<i>Types of Classical Conditioning</i>	73	

19. Aggression		80-86
<i>Forms of Aggression</i>	81	<i>Functions of</i>
<i>Role of Biology in</i>		<i>Aggression in Animals</i>
<i>Aggression</i>	83	
20. Territoriality		87-94
<i>Types of Territory</i>	87	<i>Aspects of Territoriality</i>
<i>Size of Territory</i>	88	<i>Strategies of Territoriality</i>
<i>Retaining a Territory</i>	88	<i>Functions of Territoriality</i>
<i>Advertising the Territory</i>	89	<i>Advantages of Territoriality</i>
21. Cognitive Skill		95-99
22. Sensory Filtering		100-103
<i>Adaptive value</i>	100	<i>Examples of</i>
<i>Physiological mechanism</i>	101	<i>sensory filtering</i>
<i>Types of sensory filtering</i>	101	<i>Uses of sensory filtering</i>
<i>Muller's law of specific</i>		
<i>nerve energies</i>	102	
23. Responsiveness		104-108
<i>Stimulus</i>	104	<i>Effect of Sound</i>
<i>Changes in an Organism's</i>		<i>Stimuli in Animals</i>
<i>External Environment</i>	105	<i>Effect of Chemical</i>
<i>Responding to</i>		<i>Stimuli in Animals</i>
<i>Environmental Factors</i>	105	<i>Effect of Touch</i>
<i>Effect of Visual Stimuli</i>		<i>Stimuli in Animals</i>
<i>in Animals</i>	106	<i>Mechanism of Responsiveness</i>
24. Sign Stimuli		109-113
<i>Types of Sign Stimuli</i>	110	<i>Examples of Sign Stimuli</i>
<i>Uses of Sign Stimuli</i>	111	
25. Echolocation		114-117
<i>Uses of Echolocation</i>	114	<i>Echolocation in Dolphins</i>
<i>Echolocation in Bats</i>	115	<i>Echolocation in Whales</i>
26. Ethogram (Analysis of Behaviour)		118-126
<i>Types of Behaviour Pattern</i>	118	<i>Sample Ethogram</i>
<i>Behavioural</i>		<i>Ethogram for General</i>
<i>Sampling Methods</i>	119	<i>Behaviour Monitoring</i>
<i>Phases of Ethogram</i>	121	<i>Uses of Ethogram</i>

27. Memory			127-133
<i>Stages of Memory</i>	127	<i>Long Term Memory</i>	130
<i>Types of Memory</i>	129	<i>Methods used to</i>	
<i>Sensory Memory</i>	129	<i>Study the Memory</i>	131
<i>Short Term Memory</i>	129		
28. Animal Psychology			134-134
29. Neural Regulation of Behaviour			135-139
<i>Neurons and Functional</i>		<i>Neural and Endocrine</i>	
<i>Control of Behaviour</i>	135	<i>Integration in the Develop-</i>	
<i>Nervous System</i>	136	<i>ment of Behaviour</i>	138
<i>Endocrine Systems</i>	137	<i>Sensing the Environment</i>	139
30. Hormonal Regulation of Behaviour			140-148
<i>Glandular Systems</i>	140	<i>Hormonal Control Systems -</i>	
<i>Hormonal Regulation of</i>		<i>Negative Feedback</i>	147
<i>Hormone Release</i>	144	<i>Functions of Hormones</i>	
<i>Homeostasis</i>	146	<i>in Animal Behaviour</i>	148
31. Social Organization in Animals			149-155
<i>Categorization of</i>		<i>Advantages of</i>	
<i>Social Organization</i>	150	<i>Social Organization</i>	155
<i>Basic Kinds of</i>		<i>Disadvantages of</i>	
<i>Social Organization</i>	154	<i>Social Organization</i>	155
<i>Evolution of</i>			
<i>Social Organization</i>	154		
32. Social Organization in Insects			156-166
<i>Life-cycle of social insects</i>	157	<i>Social organization in bees</i>	161
<i>Social organization</i>		<i>Social organization in wasps</i>	163
<i>in Termites</i>	158	<i>Social organization in ants</i>	164
33. Social Organization in Elephants			167-173
<i>Family Groups</i>	167	<i>Communication</i>	173
<i>Bond Groups</i>	169	<i>Uses of Social</i>	
<i>Clans</i>	170	<i>Organization</i>	173
<i>Altruism</i>	172		

34. Social Organization in Macaques		174-179
<i>Social Organization</i>	175	<i>Communication</i> 178
<i>Behaviour</i>	176	<i>Advantages</i> 179
<i>Reproduction</i>	176	<i>Disadvantages</i> 179
<i>Parental Care</i>	177	
35. Social Organization in Langurs		180-188
<i>Social Organization</i>		<i>Communication</i> 187
<i>and Behaviour</i>	182	<i>Advantages</i> 188
<i>Reproduction</i>	184	<i>Disadvantage</i> 188
<i>Parental Care</i>	185	
36. Social Organization in Primates		189-196
<i>Types of social organization</i>	191	<i>Factors affecting social organization among Primates</i> 196
37. Social Organisation in Honey Bee		197-202
<i>Social Life in Honey Bees</i>	199	Highlights
<i>Salient features of Social Life</i>	201	<i>Social Life in Honey Bee</i> 201
38. Social Organisation in Ants		203-209
<i>Social Life</i>	205	Highlights
		<i>Social Life in Ants</i> 207
39. Social Organisation in Termites		210-213
<i>Caste System</i>	211	<i>Feeding</i> 213
<i>Mandibulate Soldiers</i>	212	<i>Swarming</i> 213
<i>Nasute Soldiers</i>	212	
40. Social Organization in Birds		214-223
<i>Mating Behaviour in Birds</i>	215	<i>Co-operative breeding</i> 218
<i>Monogamy</i>	216	<i>Parental Care</i> 219
<i>Polygyny</i>	216	<i>Communication</i> 221
<i>Polyandry</i>	217	<i>Flocking Behaviour</i> 221
<i>Promiscuity</i>	218	<i>Benefits of Social Organization in Birds</i> 223
<i>Breeding Behaviour</i>	218	
41. Courtship Behaviour		224-228
<i>Functions of courtship behaviour</i>	224	<i>Types of courtship behaviour</i> 225

42. Courtship in Hermit Crab		229-232
<i>Structure</i>	229	<i>Courtship behaviour</i> 230
43. Courtship in Cricket		233-236
<i>Structure</i>	233	<i>Courtship Behaviour</i> 235
44. Courtship in Scorpion		237-243
<i>Prosoma</i>	238	<i>Metasoma</i> 239
<i>Mesosoma</i>	238	<i>Courtship Behaviour</i> 240
45. Courtship in Ophiocephalus		244-249
<i>Description</i>	245	<i>Courtship Behaviour</i> 246
46. Courtship in Tilapia		250-254
<i>Courtship Behaviour</i>	251	<i>Mouthbrooders</i> 253
<i>Substrate Spawners</i>	252	
47. Courtship of Three - Spined Stickleback Fish		255-260
<i>Description</i>	256	<i>Courtship Behaviour</i> 257
48. Courtship of Betta Splendens		261-266
<i>Description</i>	261	<i>Female Betta</i> 263
<i>Male Betta</i>	262	<i>Courtship Behaviour</i> 264
49. Courtship of Frog		267-270
50. Courtship of Peafowl		271-273
51. Mating Behaviour in Penguins		274-282
<i>Ecstatic Display</i>	274	<i>Mutual walk</i> 276
<i>Mutual display</i>	275	<i>Mutual preening</i> 276
<i>Bowing</i>	275	<i>Courtship and Breeding</i> 277
		<i>Incubation</i> 279
52. Parental Care		283-287
<i>Forms of Parental Care</i>	285	<i>Benefits of Parental Care</i> 287
<i>Types of Parental Care</i>	285	<i>Cost of Parental Care</i> 287
53. Parental Care in Fishes		288-294
<i>Nest Builders</i>	288	<i>Mouth Breeders</i> 292
<i>Fishes that Lay eggs</i>		<i>Mermaids Purse</i> 293
<i>in the Shell of Mussel</i>	290	<i>Viviparity</i> 293
<i>Fishes that attach the</i>		
<i>Eggs to their Body</i>	290	
54. Parental Care in Amphibia		295-300
<i>Nests</i>	295	<i>Direct Caring by</i>
		<i>the Parents</i> 297

XIII

55. Parental Care in Birds		301-308
<i>Superprecocial</i>	302	<i>Spectrum of Developmental Stages from Superprecocial to Superaltricial</i>
<i>Precocial</i>	303	
<i>Subprecocial</i>	303	
<i>Semiprecocial</i>	304	
<i>Semialtricial</i>	304	<i>Modes of Parental Care</i>
<i>Altricial</i>	304	<i>Factors Affecting Parental Care</i>
<i>Forms of Parental Care</i>	305	308
		<i>Benefits of Parental Care</i>
		308
56. Parental Care in Koel		309-313
<i>Brood Parasites</i>	309	Highlights
		<i>Parental Care in Koel</i>
		313
57. Parental Care in Penguins		314-318
<i>Migration of Penguins</i>	315	<i>Purpose of Migration</i>
<i>Migratory Penguins</i>	315	<i>Biology of Penguins</i>
<i>Emperor Penguin</i>	316	317
		317
58. Parental Care in Sunbird		319-321
59. Nests		322-330
<i>Nest Building</i>	322	<i>Nest Builders</i>
<i>Types of Nest Building</i>	323	<i>Benefits of Nests</i>
		330
60. Nesting Behaviour		331-335
<i>Nesting behaviour in animals</i>	331	<i>Importance of Nesting Behaviour</i>
<i>Nesting behaviour in insects</i>	333	335
<i>Hormones in Nesting Behaviour</i>	333	
61. Nesting Behaviour in Wasps		336-340
<i>Types of Wasp</i>	337	<i>Nesting Behaviour</i>
<i>Nest construction materials</i>	338	<i>Importance of Nesting Behaviour</i>
<i>Nest Building Places</i>	338	340
62. Nesting Behaviour in Birds		341-349
<i>Nest Construction</i>		<i>Nesting Behaviour</i>
<i>Materials</i>	342	<i>Types of Nests</i>
<i>Nest Building Places</i>	343	<i>Importance of Nesting Behaviour</i>
		349

63. Nesting Behaviour in Bowerbird	350-354
<i>Nest construction materials</i> 351	<i>Types of Bower</i> 353
<i>Nest Building Places</i> 351	<i>Importance of</i>
<i>Nesting Behaviour</i> 351	<i>Nesting Behaviour</i> 354
64. Nesting Behaviour of Weaver Bird	355-363
<i>Biology of Weaver Bird</i> 355	<i>Nest Construction</i> 360
<i>Structure of the Nest</i> 357	<i>Mating Behaviour</i> 361
<i>Nest materials</i> 360	<i>Need for Nests</i> 362
65. Nesting Behaviour of Tailorbird	364-369
<i>Biology of Tailorbird</i> 364	<i>Mating Behaviour</i> 367
<i>Construction of Nest</i> 366	<i>Structure of Nest</i> 367
<i>Nest Materials</i> 367	
66. Migration of Fishes	370-372
<i>Causes for Fish Migration</i> 370	<i>Eel Migration</i>
<i>Speed of Migration</i> 370	<i>(Catadromous Migration)</i> 371
<i>Types of Fish Migration</i> 370	<i>Salmon Migration</i>
	<i>(Anadromous Migration)</i> 372
67. Migration of Turtles	373-379
<i>Purpose of Migration</i> 373	<i>Migratory Behaviour</i>
<i>Season</i> 373	<i>of Sea Turtle</i> 378
<i>Migratory Turtles</i> 373	<i>Hatchling Migration</i> 378
<i>Biology of Sea Turtles</i> 373	<i>Post-hatchling Migration</i> 378
<i>Scientific Classification</i> 374	<i>Courtship Dance</i> 379
<i>Life Cycle</i> 374	<i>Courtship and Mating</i> 379
<i>Migration Methods</i> 377	
68. Migration of Birds	380-385
<i>Migratory Birds</i> 380	<i>Bird Navigation</i> 382
<i>Purpose of Bird Migration</i> 380	<i>Bird Ringing</i> 382
<i>Causes of Bird Migration</i> 380	<i>Origin of Migration</i> 383
<i>Speed of Migration</i> 380	<i>Mystery of Bird Migration</i> 383
<i>Distance of Migration</i> 381	<i>Advantages of Migration</i> 383
<i>Altitudes of Migration</i> 381	Highlights
<i>Regularity of Migration</i> 381	<i>Migration of Birds</i> 384
<i>Types of Bird Migration</i> 381	

69. Migration of Penguins		386-390
70. Pheromones		391-399
<i>Types of Pheromones</i>	393	<i>Detection of Pheromones</i> 398
71. Role of Pheromones in Drive		400-404
<i>Role of Pheromones in Drive</i>	401	<i>Sex Pheromones of Female Silkworm</i> 402
<i>Pheromones of Females</i>	401	<i>Primer pheromones of goat</i> 403
<i>Pheromones of Males</i>	402	<i>Pheromones in Mice</i> 404
<i>Sexual Behaviour</i>	402	
72. Role of Pheromones in Alarm Spreading		405-409
<i>Alarm Pheromones in Honey Bees</i>	406	<i>Alarm Pheromones in Termites</i> 407
<i>Alarm pheromones in ants</i>	407	<i>Alarm and Defense</i> 407
73. Crypsis		410-417
<i>Types of Crypsis</i>	411	<i>Methods of Crypsis</i> 416
<i>Cryptic Defense</i>	415	<i>Benefits of Crypsis</i> 417
74. Predator Detection		418-420
<i>Characteristics of predators</i>	419	<i>Predator detection by senses</i> 419
75. Predator Tactics		421-432
<i>Hunting Strategies</i>	421	<i>Predator Tactics in Animals</i> 424
<i>Importance of Predator Tactics</i>	424	
76. Tool-Use by Animals		433-447
<i>Tool Use in Mammals</i>	434	<i>Tool-Use in Reptiles</i> 446
<i>Tool-Use in Birds</i>	440	<i>Importance of Tool Use in Animals</i> 446
<i>Tool-Use in Invertebrates</i>	444	
77. Orientation		448-461
<i>Simple Orientation</i>		<i>Kinesis</i> 453
<i>Response</i>	449	<i>Homing</i> 455
<i>Complex Orientation</i>		<i>Types of Migration</i> 459
<i>Responses</i>	449	<i>Advantages of Orientation</i> 461
<i>Taxis</i>	449	
78. Navigation		462-468
<i>Methods of Navigation</i>	463	<i>Benefits of Navigation</i> 468
<i>Path Integration</i>	467	
79. Communication		469-475
<i>Basic Components of Communication</i>	469	<i>Types of Communication</i> 471
		<i>Uses of Communication</i> 475

80. Visual Communication	476-480
<i>Means of Visual Signals</i> 476	<i>Uses of Visual Signals</i> 480
81. Audio Signal	481-485
82. Vocal- Species Specific	486-491
<i>Species-Specific Songs</i> 487	<i>Ecology of Song</i> 490
<i>Song Variation</i> 489	<i>Evolution of Song</i> 491
<i>Song Mimicry</i> 490	<i>Functions of Song</i> 491
83. Evolution of Language in Primates	492-496
<i>Approaches</i> 492	<i>Warning Hypothesis</i> 494
<i>Language Origin</i>	<i>Mother tongue hypothesis</i> 494
<i>Hypotheses</i> 493	<i>Gestural Theory</i> 494
84. Ecological Concepts of Behaviour	497-504
<i>Proximate Causes</i> 498	<i>Foraging</i> 502
<i>Ultimate Causes</i> 498	<i>Reproductive Strategies</i> 502
<i>Forms of Behaviour</i> 499	<i>Aggression</i> 503
85. Habitat Selection	505-508
<i>Multi-level</i>	<i>Factors Responsible for</i>
<i>Habitat Selection</i> 507	<i>Habitat Selection</i> 508
86. Food Selection	509-516
<i>Framework of</i>	<i>Important Aspects of</i>
<i>Food Selection</i> 512	<i>Food Selection</i> 515
<i>Rumino-reticular Volume</i> 514	<i>Energy Budget in</i>
	<i>Foraging Strategy</i> 516
87. Optimal Foraging Theory	517-522
<i>Patterns of Foraging</i> 517	<i>Optimal Diet Model</i> 520
<i>Building an Optimal</i>	<i>Optimal Foraging</i>
<i>Foraging Model</i> 518	<i>of Oystercatchers</i> 520
<i>Feeding Systems and</i>	
<i>Classes of Predators</i> 519	
88. Antipredator Defences	523-537
<i>Primary Defences</i> 523	<i>Autotomy</i> 530
<i>Flight</i> 529	<i>Costs of Defence</i> 537
89. Homing	538-541
<i>Methods used for Homing</i> 540	<i>Uses of Homing</i> 541

90. Social Dominance		542-547
<i>Establishment and Maintenance</i>	543	<i>Types of Social Hierarchies</i> 545
<i>Social Dominance Theory-Wolves Behaviour</i>	544	<i>Context Dependency</i> 546
91. Dispersal		548-554
<i>Reasons for Dispersal</i>	548	<i>Dispersal Mechanisms</i> 552
<i>Types of Dispersal</i>	548	<i>Dispersal by Dormant Stages</i> 553
<i>Means of Dispersal</i>	550	<i>Factors Affecting Dispersal</i> 554
<i>Dispersal Range</i>	552	
<i>Dispersal Barriers</i>	552	
92. Host - Parasite Relations		555-573
<i>Types of Parasitism</i>	556	<i>Vertebrate immunity</i> 567
<i>Host and Parasite- A Mutual Relation</i>	560	<i>Mechanism of antigen-antibody interactions</i> 568
<i>Effects of parasitism on hosts</i>	560	<i>Categories of antigen-antibody interactions</i> 569
<i>Destruction of host's tissues</i>	560	<i>Immunity to Parasites</i> 570
<i>Competition for host's nutrients</i>	562	<i>Protozoan blood parasites</i> 570
<i>Utilization of host's non-nutritional materials</i>	562	<i>Protozoan tissue parasites</i> 571
<i>Other Parasite- Induced Alterations</i>	563	<i>Blood helminths</i> 571
<i>Host Reaction</i>	564	<i>Tissue helminths</i> 571
<i>Internal defense mechanisms</i>	564	<i>Molecular mimicry</i> 572
<i>Invertebrate immunity</i>	564	<i>Effects of parasitism on Parasites</i> 572
<i>Humoral factors</i>	566	<i>Host susceptibility and specificity</i> 573
93. Social Behaviour		574-580
<i>Highly Social Animals</i>	575	<i>Agonistic behaviour</i> 579
<i>Co-operation</i>	576	<i>Benefits of social behaviour</i> 580
<i>Altruism and kin selection</i>	578	<i>Cost of Social Behaviour</i> 580
<i>Dominance hierarchy</i>	578	
94. Aggregation		581-584
<i>Types of Aggregation</i>	582	<i>Advantages of aggregation</i> 584
<i>Aggregation Pheromones</i>	583	<i>Disadvantages of aggregation</i> 584

XVIII

95. Schooling in Fish	585-588
<i>Schooling in Forage Fish</i> 586	<i>Factors For Schooling</i> 588
<i>Swimming Movement in Schooling Fish</i> 587	<i>Benefits</i> 588
96. Flocking in Birds	589-592
<i>Reasons for Flocking</i> 590	<i>Advantages</i> 592
<i>Flocking Rules</i> 590	<i>Disadvantages</i> 592
<i>Flocking in V-shape</i> 590	
97. Herding in Mammals	593-597
<i>Mass Behaviours in a herd</i> 595	<i>Benefits</i> 597
<i>Types of Herding</i> 596	
98. Group Selection	598-601
<i>Concepts of group selection</i> 599	<i>Criticisms of group selection</i> 601
<i>Group selection revisited</i> 600	
99. Kin Selection	602-607
<i>Hamilton's Rule and Kin Selection</i> 603	<i>Examples of Kin Selection</i> 604
<i>Mechanisms of Kin Selection</i> 603	<i>Strength of Kin Selection</i> 606
	<i>Limitations of Kin Selection</i> 606
100. Altruism	608-613
<i>Inclusive Fitness</i> 609	<i>Evolution of Altruism</i> 609
<i>Theories of Altruism</i> 609	<i>Examples of Altruism</i> 610
101. Reciprocal Altruism	614-618
102. Altruism and Evolution	619-625
<i>Evolution of Altruism</i> 620	<i>Kin Selection</i> 623
<i>Explanation of Altruism</i> 621	<i>Reciprocal Altruism</i> 624
<i>Group Selection</i> 621	
103. Reproductive Behaviour	626-637
<i>Components of Reproductive Behaviour</i> 626	<i>Mother-infant Bond and Recognition</i> 637
<i>Sexual Behaviour</i> 626	<i>Functions of Reproductive Behaviour</i> 637
<i>Maternal Behaviour</i> 631	
<i>Newly Born Behaviour</i> 635	

104. Evolution of Sex		638-640
<i>Origin of Sex</i>	638	<i>Factors involved in</i>
<i>Evolution of Sexual</i>		<i>Evolution of Sex</i>
<i>Reproduction</i>	639	640
105. Reproductive Strategies		641-649
<i>Asexual Reproduction</i>	641	<i>Hermaphroditism</i>
<i>Sexual Reproduction</i>	644	<i>Strategies</i>
		648
106. Mating System		650-657
<i>Types of Mating System</i>	650	<i>Promiscuity</i>
<i>Monogamy</i>	651	<i>Benefits of Mating System</i>
<i>Polygamy</i>	652	657
107. Sperm Competition		658-666
<i>Defensive Adaptation</i>	660	<i>Female Strategies on</i>
<i>Male Strategies Used in</i>		<i>Sperm Competition</i>
<i>Sperm Competition</i>	665	666
108. Sexual Role		667-672
<i>Sexual reproduction</i>	668	<i>Darwin's Sexual</i>
<i>Sexual behaviour in animals</i>	670	<i>Role Concept</i>
		670
109. Domestication and Behavioural Changes		673-676
<i>Pathways</i>	674	<i>Behavioural Changes</i>
<i>Behavioural preadaptations</i>	675	676
110. Mimicry		677-687
<i>Protective Mimicry</i>	677	<i>Mimicry and Evolution</i>
<i>Warning Mimicry</i>	679	<i>Mullerian Mimicry</i>
<i>Aggressive Mimicry</i>	679	<i>and Evolution</i>
<i>Batesian Mimicry</i>	680	684
<i>Mullerian Mimicry</i>	683	<i>Batesian Mimicry</i>
<i>Conditions Necessary</i>		<i>and Evolution</i>
<i>for Mimicry</i>	683	684
		<i>Coevolution</i>
		685
111. Colouration		688-694
<i>Nature of Colour</i>	688	<i>Warning Colouration</i>
<i>Types of Colouration</i>	688	<i>Colouration and</i>
<i>Aggressive Colouration</i>	692	<i>Evolution</i>
		693
112. Biological Clock		695-696

113. Motivational Behaviour		697-701
<i>Motives</i>	697	
<i>Process of Motivation</i>	698	
<i>Instinct Theory</i>	698	
<i>Drive Reduction Theory</i>	699	
		<i>Incentive Theory</i> 699
		<i>Cognitive Theory</i> 699
		<i>Maslows' Hierarchy of Needs Theory</i> 699
114. Hunger Drive		702-704
<i>Control of Hunger Drive</i>	703	
		<i>Set-Point Theory of Hunger</i> 704
115. Thirst Drive		705-705
116. Models of Motivation		706-712
<i>Homeostasis</i>	707	
<i>Reinforcement model</i>	707	
<i>Set Point Model</i>	708	
<i>Settling Point model</i>	709	
<i>Hydraulic model</i>	709	
<i>Energy model</i>	710	
		<i>Incentive motivation model</i> 710
		<i>Escape and seeking model</i> 711
		<i>Cognitive Model Theory</i> 711
		<i>Maslows' Hierarchy Needs Model</i> 711
Index		I- XII