

LIST OF APPENDICES

- APPENDIX A:** List of publications
- APPENDIX B:** List of conferences/seminars participated
- APPENDIX C:** Geo-reference of point location of the Himalayan Pheasants in the Eastern Himalaya

*"Each and every animal on earth
has as much right to be here as
you and me"*

-Anthony Douglas Williams

CHAPTER 11

APPENDIX

Chapter 11

LIST OF APPENDICES

List of Publications (Appendix-A)

Title of published paper	Name of the journal, year, issue, page no	DOI	Remarks
Predicting climate-driven habitat shifting of the Near Threatened Pheasant Satyr Tragopan (<i>Tragopan satyra</i> ; Galliformes) in the Himalayas	<i>Avian Research Biology</i> , 2018, 11 (4), 221–230	https://doi.org/10.3184/175815618X15316676114070	ISSN 1758-1559
Effect of altitude and climate in shaping the forest compositions of Singalila National Park in Khangchendzonga Landscape, Eastern Himalaya, India	<i>Journal of Asia-Pacific Biodiversity</i> , 2018, 11 (2018) 267-275	doi10.1016/j.japb.2018.01.012	ISSN 1823-6243
Rhododendron diversity along Kusong-Panch Pokhari transect in Khangchendzonga Biosphere Reserve, Eastern Himalaya: a conservation perspective	<i>Journal of Threatened Taxa</i> , 2018, 10(1): 11192–11200	http://doi.org/10.11609/jott.3728.10.1.11192-11200	ISSN 0974-7907
Root holoparasite <i>Balanophora polyandra</i> Griff.(Balanophoraceae) in eastern Himalaya (Sikkim, India): Distribution, range, status and threats	<i>Journal of Threatened Taxa</i> , 2018, 10(8): 12123–12129	doi.org/10.11609/jott.3644.10.8.12123-12129	ISSN 0974-7907
Ecological study of Satyr Tragopan (<i>Tragopan satyra</i>) in sikkim-india: a threatened bird species of Eastern Himalaya	<i>International Journal of Recent Scientific Research</i> , 2017, 8(9):20362-20368	doi:http://dx.doi.org/10.24327/ijrsr.2017.0809.0880	ISSN 0976-3031
Predicting suitable habitats for the vulnerable species, <i>Rhododendron niveum</i> Hook.f. (Ericaceae) in Eastern Himalaya	<i>NeBIO</i> , 2017, 8(3):139-146		ISSN 2278-2281
First record of <i>Cuscuta chinensis</i> lam. (convolvulaceae) in Sikkim Eastern Himalaya	<i>International Journal of Botany and Research</i> , 2016, 6(1): 1-4		ISSN 2319-4456

LIST OF CONFERENCES/SEMINARS PARTICIPATED
(Appendix-B)

Title of the Oral Presentation	Name of Conference/Seminar participated	Venue
Himalayan Pheasant with especial reference to Sikkim Himalayas: status and conservation implication	National Conference on ZooCon 2017: Animal Science in 21 st Century	University of North Bengal
How the advance modelling helps in the status and conservation implication of <i>Rhododendron niveum</i> (Hook. f.); a case study in Sikkim Himalaya	International Zoology Seminar (2017) on “Concepts on conservation and propagation of indigenous life forms in Eastern Himalayan region	Darjeeling, Govt. College

Point location of georeference of Himalayan Pheasants in Eastern Himalaya (Appendix-C)

Serial no.	Blood Pheasant		Himalayn Monal		Kalij Pheasant		Satyr Tragopan	
	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude
1.	27.59557	88.50639	27.44979	90.35156	26.6438	93.3982	27.2928	91.1475
2.	27.59836	88.50592	27.4181	89.41223	27.263	95.4601	27.7641	84.924
3.	27.59286	88.49958	27.551	90.7561	27.4181	89.41223	27.5056	90.0183
4.	27.63603	88.51361	27.4662	90.3825	27.0874	88.6592	27.4788	90.8756
5.	27.62422	88.51236	27.5058	90.0783	26.093	91.7429	27.5371	90.2021
6.	27.63494	88.51825	27.5504	90.7572	25.853	94.8196	27.3468	91.0311
7.	27.6195	88.51092	27.3697	89.3467	27.7078	91.7326	27.0799	88.694
8.	27.67631	88.50918	27.8252	86.7181	27.0525	88.2741	28.1223	85.3439
9.	27.63566	88.52438	27.8085	86.7142	27.44979	90.35156	27.0799	88.0678
10.	27.63021	88.52691	27.7897	86.7185	26.7172	90.9338	27.4862	90.3385
11.	27.69827	88.43802	27.7767	86.7219	26.95	90.73	27.5064	90.8693
12.	27.70172	88.45595	27.801	86.7109	27.3471	95.5603	27.3614	91.032
13.	27.69157	88.44231	27.9956	85.9776	27.7079	91.7305	27.4551	90.9566
14.	27.72779	88.45309	28.2115	85.4894	27.5857	89.8534	27.312	91.133
15.	27.73053	88.45574	27.4994	92.1073	26.6667	91.0019	27.3279	91.0899
16.	27.47267	88.16206	27.4958	92.1056	27.0848	88.6689	27.402	90.9963
17.	27.47292	88.16208	27.5371	90.2021	27.8104	85.3567	27.5504	90.7555
18.	27.473	88.16125	28.5721	83.734	27.0999	88.6832	27.1433	91.4866
19.	27.46003	88.17017	27.402	90.9963	27.551	90.7561	27.4686	90.9101
20.	27.45892	88.17528	28.2176	85.5849	27.6446	89.7834	27.3801	88.8208
21.	27.47367	88.16256	27.48102	88.15695	27.2368	88.7691	27.4413	90.4298
22.	27.47353	88.16261	28.2102	85.5397	25.8265	94.9082	27.3608	91.0258
23.	27.49878	88.15931	28.2053	85.4696	25.8109	94.9478	27.2937	91.1591

Appendix -C

24.	27.46553	88.16614	27.4697	90.1712	25.826	94.8044	27.4972	90.9051
25.	27.457	88.17739	27.3699	89.3463	25.574	94.3434	27.3133	91.0672
26.	27.45589	88.17725	27.97805	86.64949	27.8038	85.3948	27.338	91.0408
27.	27.45625	88.17658	27.5235	89.8084	27.1054	87.9456	27.3226	91.0533
28.	27.46697	88.16394	27.4972	90.9051	26.6154	93.2663	27.4783	89.4287
29.	27.467	88.164	27.4413	90.4298	27.141	88.5804	28.0308	85.6964
30.	27.46858	88.16408	27.29	91.273	26.73	91.0102	27.5042	89.9557
31.	27.46844	88.18061	27.4551	90.9566	27.3697	89.3467	28.2176	85.5849
32.	27.47689	88.15725	27.4783	89.4287	24.4801	92.2994	27.3827	91.0145
33.	27.47008	88.1635	28.0471	85.4651	27.1668	88.225	27.5116	90.5486
34.	27.50394	88.15556	27.6446	88.7283	27.4509	90.4134	27.3404	91.0392
35.	27.47608	88.16136	27.6604	89.8064	27.2821	88.3218	27.3263	91.0842
36.	27.47714	88.17214	27.5168	90.2417	26.9669	88.3108	27.3139	91.0679
37.	27.58565	88.50878	27.4145	90.224	27.4272	89.4172	27.4257	89.649
38.	27.58538	88.50533	28.1151	85.537	26.85	88.161	27.4279	90.9682
39.	27.58807	88.51286	27.9667	86.6129	27.326	88.123	27.7079	91.7305
40.	27.68583	88.44203	27.3027	92.4109	26.745	87.704	26.8625	91.4756
41.	27.68546	88.44369	27.8148	86.7174	27.354	87.685	27.359	91.032
42.	27.68485	88.44291	27.5719	85.4066	26.698	87.181	27.0999	88.6832
43.	27.68431	88.44303	27.5172	90.5768	27.364	87.238	27.3681	88.6608
44.	27.43678	88.17769	27.8361	86.7638	27.773	87.285	27.4662	90.3825
45.	27.44197	88.17383	27.5056	90.0183	26.707	86.695	27.4388	90.9603
46.	27.43944	88.1775	27.8668	86.7308	27.821	86.676	27.1054	87.9456
47.	27.44207	88.17392	27.2928	91.1475	27.278	86.225	27.801	86.7109
48.	27.43688	88.17769	27.7641	84.924	27.288	85.239	27.33008	88.39167
49.	27.74533	88.71435	28.0145	85.1796	27.764	85.22	27.32953	88.39158

Appendix -C

50.	27.74657	88.72281	27.8231	86.7072	28.297	85.248	27.33213	88.3825
51.	27.74851	88.72074	27.8653	86.8033	27.764	84.706	27.33065	88.38232
52.	27.37697	88.772	27.8479	86.7486	27.754	84.239	27.26406	88.79518
53.	27.37142	88.77084	27.836	86.7639	28.22	84.278	27.26439	88.79459
54.	27.37063	88.76734	27.8224	86.7395	27.735	83.716	27.26276	88.78258
55.	27.37951	88.77061	27.8167	86.7167	28.773	83.764	27.37708	88.72469
56.	27.39105	88.77743	27.8187	86.7364	28.773	83.745	27.37064	88.72149
57.	27.7276	88.75546	27.8354	86.7464	27.773	83.259	27.37263	88.72743
58.	27.80109	88.76957	27.852	86.7908	27.40058	88.20803	27.37223	88.70513
59.	27.36971	89.34666	27.816	86.7336	27.38781	88.21819	27.35476	88.53955
60.	27.38617	91.00027	28.6424	83.7598	27.09331	88.70183	27.35441	88.54085
61.	27.40201	90.99627	27.72972	87.2025	27.12554	88.71809	27.43319	88.182
62.	27.50561	90.73763	27.57108	88.4917	27.5947	88.44277	27.43331	88.18211
63.	27.41018	89.41004	27.754	87.733	27.59334	88.44236	27.43325	88.18206
64.	27.38627	89.37809	27.307	87.257	27.59136	88.44073	27.43542	88.18089
65.	27.45505	90.95657	27.764	87.285	27.58474	88.43982	27.44436	88.17953
66.	27.50565	92.10609	27.811	86.752	27.26177	88.10261	27.43478	88.18144
67.	27.5371	90.20208	27.84	86.219	26.99651	88.24333	27.4325	88.17881
68.	27.40423	90.98763	27.84	85.734	26.95263	88.2692	27.43294	88.18219
69.	27.49579	92.1056	28.287	85.715	26.98499	88.18321	27.44489	88.17933
70.	27.494	90.84417	28.24	85.229	26.98061	88.1797	27.43617	88.18064
71.	27.46197	88.17113	28.259	84.772	27.055	88.23289	27.59011	88.49431
72.	27.47509	88.16004	28.245	84.297	27.36709	88.56517	27.58064	88.49883
73.	27.7562	88.72243	28.782	84.239	27.36665	88.56246	27.59322	88.50436
74.	27.45413	88.17895	27.47458	88.16256	27.36533	88.56449	27.59314	88.50428
75.	27.4181	89.41223	27.47367	88.16256	27.49631	88.54984	27.59322	88.50458
76.	27.44979	90.35156	27.50017	88.15458			27.59353	88.49978

Appendix -C

77.	27.35225	91.11511	27.50125	88.154			27.59347	88.49967
78.	27.35904	91.03203	27.47719	88.15831			27.13492	88.72769
79.	27.48246	90.92427	27.70236	88.44178			27.13526	88.73483
80.	27.43882	90.96027	27.70732	88.45231			27.1372	88.74253
81.	27.34683	91.03111	27.71012	88.4529			27.1385	88.74357
82.	27.32293	91.13053	27.70172	88.45595			28.3577	84.57717
83.	27.50664	89.75301	27.69745	88.43782			28.25876	85.41105
84.	27.50335	92.10397	27.50003	88.154			27.83475	86.21667
85.	27.80104	86.71085	27.43303	88.17919			27.80649	86.58414
86.	27.82625	86.735	27.434	88.17836			27.79235	87.44629
87.	28.20602	85.47363	27.44411	88.17997			27.87715	86.64655
88.	28.24545	85.50161	27.47522	88.15906			27.80649	86.58414
89.	27.38274	91.01452	27.46425	88.16989			28.6424	83.7598
90.	27.42572	89.64904	27.46908	88.16319			28.4168	83.7286
91.	27.49944	92.10732	27.43122	88.18464			28.4849	83.40409
92.	27.42785	90.96817	27.43914	88.17747				
93.	27.37924	88.73692	27.43314	88.18211				
94.	27.3139	91.06791	27.43858	88.17744				
95.	28.09244	85.3805	27.43544	88.18094				
96.	28.10106	85.36918	27.23621	88.03146				
97.	27.48368	90.83681	27.25019	88.03642				
98.	27.3699	89.34625	27.37583	88.73694				
99.	27.39529	90.99555	27.37577	88.76077				
100.	27.8042	99.6314	27.37538	88.7682				
101.	28.02668	100.0695	27.37216	88.7678				
102.	27.68512	99.73775	28.5721	83.734				
103.	27.44665	90.96041	28.4315	83.8321				

Appendix- C

104.	27.47878	90.87565	28.249	83.754				
105.	27.63357	90.90914	28.782	83.745				
106.	27.49716	90.90508	28.24	83.24				
107.	27.36079	91.02585						
108.	27.32309	91.05726						
109.	27.39048	90.98139						
110.	27.29003	91.27304						
111.	27.6738	89.74182						
112.	27.47826	89.42871						
113.	27.32949	91.04902						
114.	28.04714	85.46514						
115.	27.98864	86.66393						
116.	28.50113	83.89873						
117.	27.46858	90.91015						
118.	27.33396	91.04713						
119.	27.06	88.00						
120.	28.57126	99.82912						
121.	27.88005	99.63827						
122.	27.61936	86.8404						
123.	27.08704	88.6624						
124.	28.0349	85.48111						
125.	27.51716	90.57683						
126.	27.836	86.7639						
127.	27.8117	86.7165						
128.	27.81868	86.73637						
129.	27.85201	86.79079						
130.	28.04503	85.4717						

Appendix- C

131.	27.816	86.73363						
132.	28.64239	83.75977						
133.	27.925	88.425						