



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Agriculture and Forestry
Manuscript Number:	Ms_AJRAF_50793
Title of the Manuscript:	The Comparative Daily Activity Patterns of Dog Faced Baboon (Papio anubis) in Captivity: A Case Study of the University Zoo and Kano Zoological Garden
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. Revision of manuscript title. Current form is too long and winding. See suggestions in manuscript. 2. Revision of Abstract is recommended to contain all aspects of research including justification. See suggestions in manuscript. 3. Authors should provide a clear basis for conducting the study. As the manuscript stands, there is no clear justification for the research objective: This study seeks to identify different types of activities carryout by dog faced baboon (<i>Papio anubis</i>) in captivity. 4. Line 62: Authors should provide more information on the sampling methods including sampling sizes, for example, basis for selection of cages, number of cages per zoo, number of animals per cage, sexes, ages, number of persons involved in the observations or monitoring, zoo feeding regimes, etc. Just stating "sampling method" is not appropriate. 5. Line 88: Tests of ANOVA stated in the data analysis to determine the degree of variation among the activities and between baboons have not been documented in the results or interpreted in the discussion. There is no reference to these tests in the main body. Authors should strive to include more of these tests on differences between zoos and individual baboons to make discussion and conclusions more relevant. 6. Line 96: Please reconsider starting sentence with figures. 7. Line 172/173: Some inconsistencies in interpreting the results. Resting was identified as the major baboon activity according to this study. However, movements and feeding were stated as the main activities. Please revise. Also, the presence of visitors in the morning and afternoons is more likely to influence baboon behaviour and make them more active but according to study, baboons were resting mainly at these peak visitation periods. Please rectify. 8. Line 191: Please provide scientific basis or evidence for this statement. Better to support sentence with a reference. 9. 	All correction pointed out have been done.
Minor REVISION comments	<ol style="list-style-type: none"> 1. Several grammatical mistakes and inconsistencies have been noted and should be corrected to improve understanding of the manuscript. Corrections have been suggested in the manuscript. 2. Line 55/56: Wrong statement of GPS position. Both the latitude and longitude should be stated in a range to depict the area. As it stands, it looks like a point. 3. Line 99: Table 1: Frequency per what? Is it per day or for the entire period? If it is per day, then insert it but if it is for the whole study period then change it to Total Number of Activities. Also the total percentages in the last column do not add up to 100% 4. Line 161-167: This sentence is too long and winding. Please revise into simpler and shorter sentences. 5. Line 164-167: Please support this sentence with appropriate references. Is it an established fact that baboons feed and move less during menstruation? 6. Line 170: Did the authors conduct any statistical tests to prove significance? Please insert statistical test. The Dog faced Baboon activities are significantly related to day time period. 7. Line 192: Please provide scientific basis or evidence for this statement. Provide reference. 8. Line 273: Wrong referencing style in References for "Amboseli, Kenya, Bronikowski and Altmann Mate Guarding Constrains Foraging Activity of Male Baboons, <i>Animal Behaviour</i>, 1996; 51: 1269–1277". 	All correction pointed out have been done.



SDI Review Form 1.6

	9.	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	