

Review Form 1.6

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_87840
Title of the Manuscript:	DEVELOPMENT OF HEIGHT EQUATIONS FOR TEAK (Tectona grandis L.f.) PLANTATION IN KETOU COMMUNE, KETOU, REPUBLIC OF BENIN
Type of the Article	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:

(<https://www.journalajee.com/index.php/AJEE/editorial-policy>)

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	Introduction The scientific name for teak must be given where it is first mentioned in line number 1 not later. Methodology -the tools used to measure DBH and height must be stated. In the results, you mentioned Basal area (please state here in the methodology how it was calculated). Results -the models presented in table 3 are important. The authors need to define the original form/s of the models without numbers. Are these models being adopted from literature or authors are starting from scratch? Clarification of the relationship between these models and the equations stated must be given. The abstract mentions "Linear, semi-log, double and exponential equation were fitted to the calibrated tree height data" but this important information is missing in the methodology where it is supposed to be.	I agreed with all the comments pointed out by the reviewer and It has been addressed in the reviewed manuscript.
Minor REVISION comments		
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	