



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_37249
Title of the Manuscript:	Development of an Improved Crucible Furnace using Locally Sourced Materials for Teaching and Learning Purposes in Metallurgical Laboratory
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
literature in your introduction needs to be modified of past works done on crucibles built/developed. Please check this Then again the reference styling in your entire text. Please check my corrections and reconcile. Please authenticate all equations. On your discussion/conclusions the crucible had a faster heating rate and other improvements, Please could you justify how is that as regards the designing process? This paper may be accepted after the above reconciliations.	More literature were included in lines 37, 38, 58, 59, 70, 71, 96 and 97 The reference style has corrected and the in-text citations have been numbered in response to the reviewer's comments. All corrections are highlighted in yellow. Thanks.