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SDI Review Form 1.6

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_66095
Title of the Manuscript:	MECHANISTIC STUDIES OF CATALYTIC REDUCTION OF NITROGEN OXIDES FROM DIESEL ENGINE EXHAUST OVER MANGANESE AND CERIUM OXIDE BASED CATALYSTS
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/journal/10/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)
<u>Compulsory</u> REVISION comments	All the references have no title of articles cited. Also reference 19 and 20 are not cited in the text. Reference 4 has no issue number. Please check.	
Minor REVISION comments	In 2.1, the reacting temperature was not specific. Ceria was grafted at room temperature or 60°C, these are two different temperatures and may give the same results. Be specific. In 2.2, SCCM is not defined. Page 7, line 3 temperature "was" and gases "were" instead of "is" and "are" Page 8, Figure 1, the horizontal axis is not labelled. Check. Page 9, figure 2, 2.5%Pt/Mn(i)/Al should be labelled "d" instead of "c" Page 12, there is a reference 43, page 13 and 15 have reference 52 and 129 which are not on the reference list. Check also for spacing in most of the pages.	
Optional/General comments	The experimental has no reference for further reading. If some references can be provided.	

PART 2:

		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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Dodo Juliet Dingtsen
Department, University & Country	University of Jos, Nigeria

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