



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>)



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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	<p>1]. Manuscript was not prepared with rules recommended by the Guidelines for Authors. Citation style of references in the main text is not correct. Citations number in square brackets should be used as "[6-8]".</p> <p>2]. List of references is completely not acceptable. It should be prepared strictly according to the Guidelines for Authors. References numbered as 43, 52, 129 was not included in the List of References.</p>	
Minor REVISION comments	<p>1]. Page 1, Abstract, Line 7/8 from the top, instead "conversions well over 35% over a period extending" should be replaced by "conversions well more than 35% in the period extending"</p> <p>2]. Page 5, line 3 from the top, instead "alumna" should be "alumina"</p> <p>3]. Page 5, line 1 from the bottom, the proper units for velocity should be used</p> <p>4]. Use "mL" instead "cm³" in whole text</p> <p>5]. Page 9, in caption of Figure 2 the symbol (d) was missed.</p> <p>6]. Page 12, line 9 from the bottom, cited reference number 43 is not exist in the list of references.</p> <p>7]. Page 13, line 1 from the top, cited reference number 52 and 129 are not exist in the list of references.</p> <p>8]. Page 15, line 3 from the bottom, cited reference number 52 is not exist in the list of references.</p>	
Optional/General comments	<p>1]. This paper presents interesting, original and highly valuable results on the promising use of the newly synthesized catalytic materials for selective reduction of toxic gaseous products in diesel engine exhaust, thus enabling cost reduction of these catalyst for industrial use and increasing environmental protection.</p> <p>2]. English is rather clear and satisfactory. In my opinion each part of manuscript is clearly presented and well organized. Methods and procedures described in this manuscripts are comprehensive and highly adequate to the subject of study.</p>	

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

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