



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Engineering Research and Reports</a>
Manuscript Number:	Ms_JERR_46001
Title of the Manuscript:	MEMS Technology : A Review
Type of the Article	Review Paper

**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>)

**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)
<b>Compulsory</b> REVISION comments	<p>1. Sacling should be 'scaling' in keywords. Correct it.</p> <p>2. Author should elaborate section 10.9, 10.10, 11 keeping all the necessary record in the text.</p> <p>3. Abstract should be modified accordingly</p> <p>4. Section 2 "Advantages of MEMS Technology" should be modified to some broader sense.</p> <p>5. NEMS is replacing the MEMS. Author should mention the same in the conclusion portion.</p> <p>6. Author has taken some pictures from elsewhere. They should take the permission of the same.</p>	<p>1. Correction in spelling of "scaling" has been done.</p> <p>2. Sections 10.9, 10.10 and 11 are elaborated with proper citations.</p> <p>3. Abstract has been modified.</p> <p>4. Section 2 "Advantages of MEMS Technology" has been modified by adding various advantages in broader sense.</p> <p>5. In conclusion, NEMS are introduced in comparison with MEMS with mentioning that NEMS can Replace MEMS systems.</p> <p>6. All the pictures taken from various sites/documents/journals has been cited properly.</p>
<b>Minor</b> REVISION comments	Insufficient figures. More relevant figures should be incorporated	Figures showing the various applications of MEMS are incorporated in Introduction section.
<b>Optional/General</b> comments	Lack of depth or knowledge has been observed in this review. Basically the review doesn't carry any meaning. It can be considered for only undergraduate level project. Still to encourage the author it can be granted but after some major modifications.	Efforts are applied to increase the information base in the paper by adding more applications, advantages and other relevant information's in various sections.

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