

[Review Form2](#)

Book Name:	Current Approaches in Engineering Research and Technology
Manuscript Number:	Ms_BPR_2485
Title of the Manuscript:	EXPLORATION OF AVAILABLE OFFSITE CONSTRUCTION METHODS IN INDIAN CITIES FOR COST AND TIME SAVINGS IN HOUSING CONSTRUCTION
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is good, but it must narrow down to its specific target. Construction methods in Indian cities for housing, need to explain whether it focuses on all housing sector, or for medium cost, low cost etc. Because usually each group has its limitations, and constraints.	
Is the title of the article suitable? (If not please suggest an alternative title)	Indian cities are too many, if can this research narrow down or specifically focus to which part of cities, for example, this research focus on big cities such as Mumbai and Delhi only. If the research still wants to cover the whole country of India, please explain that each city carries similar characteristics. For example, each city have similar construction hurdles such as same salary, same laws, similar number of pre-fabricated companies etc. Page 8, under "CASE STUDY" involves Chennai, Tamil Nadu, India has been considered for analysis. Are these enough to emblem the whole practice in India.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Abstract needs to include on why this student is important, are there any urgency that makes this topic worth to explored, and current practices are not suitable? How about other countries' practices?	
Are subsections and structure of the manuscript appropriate?	<p>For 1.2 RESEARCH GAP AND CONTRIBUTION, for the sentence " Prior studies have been done on the benefits of offsite construction and it has been shown that it is beneficial in..", please mention which scholar or which research findings that proved this sentence as facts.</p> <p>Page 5, under "METHODOLOGY", " The aim of this study is to evaluate the currently available technologies in Offsite Construction..." please define what are the "mass housing" that this paper focuses on. For example, focuses towards on medium cost that consist 500 unit of houses and above, or low cost which houses between 100 to 500.</p> <p>Under 2.1, -need to open this 2.1 sub-topic with sentences that link from the previous sub-topic. Briefly explain so that readers understand the connection from previous discussion on Priority Time, Cost, Ease of construction and Quality, now move on discussing on materials.</p> <p>Under 4.0 Discussion, please connect your findings, or this result, with the findings from other researchers within similar areas. Whether your findings tally / match with other findings from India, or from other part of the world. What are the significant of these findings in the OCM in India, for example, this result shows good justifications to change the current practices of OCM or current law, and based on the result, what steps do you suggest? Is it for the construction regulation body to come out with guide so that industry players have better methods in their OCM projects.</p>	

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<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>Some of the spellings need to be corrected and consistently use the similar capital letter, for example OCM (Off site Construction Method) etc. Citations also need to consistently use the standard citation practice such as Pan et., al (2011).</p> <p>Need to compare with current Indian practices, also compare how other countries dealt with the same issue.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =</p>	<p>"Analytical Hierarchy Process developed by Thomas L. Saaty (1980)", this method has been used in construction research? Please state which research use this method with citation.</p> <p>Page 10 of 17, reveals the 3 methods of OCM. Please link each of the method with their suitability for India conditions. Also need citations to make accepted as academic proven.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Some grammatical errors need to be corrected. Some sentences need to have space after one word ends.</p> <p>Use capital letter for each name of country, for example, China.</p>	
<p><u>Optional/General</u> comments</p>		

PART 2:

	<p>Reviewer's comment</p>	<p>Author's comment<i>(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)</i></p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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