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| Journal Name | [**Journal of Materials Science Research and Reviews**](https://journaljmsrr.com/index.php/JMSRR) |
| Manuscript Number: | **Ms\_JMSRR\_133996** |
| Title of the Manuscript: | **The Influence of Cementitious Materials on the Performance of Porous Concrete** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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. A minimum of 3-4 sentences may be required for this part.** | The paper presented a review on porous concrete reviewing several published articles which can be handy for reearcher in this field.  |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | use review in the title |  |
| 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. | Its ok.  |  |
| Is the manuscript scientifically, correct? Please write here. | As it is a review paper the correctness of the paper depends on the published articles. It seems ok. However the data presentation is very poor. The properties defined in the abstract are not well structured or defined in the body.I would suggest defining the properties specifically. Give the mechanical, permeability, and durability properties of porous concrete in exact numbers studied in the articles used rather than percentage. Use tabulated form to present data summerized. Also give more subtitles as it is hard to read data. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes |  |
| Is the language/English quality of the article suitable for scholarly communications? | Somewhat. I would suggest to check grammartical errors again. |  |
| Optional/General comments | Give more information in the article.Discuss the general properties of PC.Avoid writing “ a study reseached on PC”. Instead just discuss data ie.results done by a study on PC. |  |

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| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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 detail)*No |  |

**Reviewer details:**

**Atique Ishrak Anik, Chittagong University of Engineering and Technology, Bangladesh**