

311-B, Nirman Bhawan, New Delhi,
Dated the 29th January, 2019.

OFFICE MEMORANDUM

Subject: Standardization for components of metro rail projects.

Kind attention is invited to minutes of meeting held on 7th December, 2018, under the chairmanship of Member (VKS) to finalize the standardization of components of metro rail circulated by NITI Aayog vide OM No. 7/08/2016-TPT dated 03.01.2019.

2. The web links for for uploading the standard specifications of metro rail components issued by this Ministry are as under:

(i) Standard specifications for Rolling Stocks and Signaling systems -
<http://mohua.gov.in/upload/whatsnew/5ae177ce53876Final%20report%20of%20Rolling%20Stock%20Signaling%20Standardization%20-%202021.04.17.pdf>

(ii) Standard specifications for Electrical & Electromechanical components -
[http://mohua.gov.in/upload/whatsnew/5b7bfe6ed8d05Electrical%20and%20electro%20mechanical%20standardization%20\(1\).pdf](http://mohua.gov.in/upload/whatsnew/5b7bfe6ed8d05Electrical%20and%20electro%20mechanical%20standardization%20(1).pdf)

(iii) Standard specifications for Civil Engineering Structures including underground and elevated sections -
<http://mohua.gov.in/upload/whatsnew/5bcdbbd791b1cRevised%20standards%20after%20MoR%20comments.pdf>

(iv) Harmonized Guidelines for accessibility to the underground and elevated metro stations -
<http://cpwd.gov.in/Publication/Harmonisedguidelinesreleasedon23rdMarch2016.pdf>

(v) Standard specifications for design of underground and elevated metro stations for fire and life safety under National Building Code (NBC) issued by Bureau of Indian Standards (BIS) based on inputs from Metro Rail Companies -
http://ukfireservices.com/uttarakhand_fire/wp-content/uploads/2018/04/NBC-2016-VOL.1-Part-4-Fire-and-Life-Safety.pdf

Rachna

(Rachna Kumar)

Under Secretary to the Govt of India

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Sh. M Vijayakumar
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NITI Aayog.

Please upload in NITI website.

Topic: Standard norms for Metro Rail

Projects. (refer subject)

M. J. J.

Director MU