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(57) Abstract :

The present disclosure provides an NFC-based system (100) and method 900 for mess hall management. The proposed system (100) provides a digital card-based system in terms of cost, ease of installation, and customized user interface. The mess hall management system (100) is digitized, thus enabling warden and parents to track meal status. Also, enables mess workers to get prediction of a number of subjects in the mess hall. Additionally, the proposed system provides fast validation of the subjects in crowded messes using NFC technology. The subjects easily tap an associated mobile computing device to an NFC reader (102) while entering the mess.

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