## APPLLICATION OF DIGITAL RECORDS ON CONSTRUCTION SITE USING ANDRID STUDIO

M Tech Dissertation Phase - II Submitted in Partial fulfilment of the requirements for the degree of

### **MASTERS OF TECHNOLOGY**

In

**Construction Project Management** 

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### ABSTRACT

The construction industry is an important and crucial part of the economy in India. Currently, this can be the fastest growing industry. Within the housing industry, for the successful completion and effective work, continuous monitoring and improvisation are required. Records and documents are a key part of the effective completion of the project. Now in India pen and paper method is employed for the record of various registers and documents. During this technological time, the physical method of recording data is timeconsuming and problematic also.

This study is concentrated on the tactic of recording data and convert into the digital method. Basically, In this method, software wont to record the info within which predesigned registered is provided to input the info. All data is stored in Google Firebase. So, data are often available anywhere and anywhere. Furthermore, the probabilities of miscalculation and misinterpretation are often reduced. Transferring the info is additionally easy for any individual. Eventually, the results showed that the Digital way a viable method to reinforce construction management.