Medicine Recommendation System

Submitted in partial fulfilment of the requirements
of the degree of

BACHELOR OF ENGINEERING

In

COMPUTER ENGINEERING

By

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CERTIFICATE

This is to certify that the project entitled **"Medicine Recommendation System"** is a bonafide work of

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Place:

Declaration

We declare that this written submission represents my ideas in my own words and where others 'ideas or words have been included, we have adequately cited and referenced the original sources. We also declare that we have a adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in our submission. We understand that any violation of the above will because for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

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Abstract

We plan to develop a decision support system that helps patients select appropriate first-line medicines. The system allows the patients to protect themselves from infectious diseases by choosing the appropriate medicine. In an evaluation of the prototype system, it correlates each expensive medicine with its equivalent generic medicine. The system uses recommendation system algorithms to give user appropriate medicines and also correlates the user with another user having same health conditions to give better suggestions and accurate results in proper time.

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