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**PROJECT REPORT ON**

**ONLINE BLOOD BANK SYSTEM**

Submitted in partial fulfilment of the requirement for the degree of bachelor of computer engineering awarded by Pokhara University.

**SUBMITTED BY:**

Santosh Tharu (17070311)

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Shankar Poudel (17070314)

**Submitted to**

**Lumbini Engineering Management & Science College**

Bhalwari, Rupandehi

January, 2020

**RECOMMENDATION**

This is to certify that this project entitled “Online Blood Bank System” is prepared and submitted by Madhusudan Bhattarai, Santosh Tharu, Madan Pandey, Tej Narayan Chaudhary, Amrit Gurung and Shankar Poudel in partial fulfilment of the requirements of the Degree of Bachelor in Computer Engineering awarded by Pokhara University, has been completed under my supervision. Thus, I would like to recommend this project for final presentation as well as acceptance by the University.

**……………………………………….. ………. …………………..**

Supervisor Date signed

**CERTIFICATE**

This project entitled “Online Blood Bank System” is prepared and submitted by Madhusudan Bhattarai, Santosh Tharu, Madan Pandey, Tej Narayan Chaudhary, Amrit Gurung and Shankar Poudel has been examined by us and is accepted for the award of degree on Bachelor in Computer Engineering by Pokhara University.

**……………………………….. …………………………..**

External Examiner Supervisor

**…………………………….. …………………………….**

Head of Department Principal

**DECLARATION**

We hereby declare that this project entitled “Online Blood Bank System”, is based on our original research work, where it is indebted to the work of team mates, acknowledgements has duly been made.

1. Amrit Gurung (17070292)
2. Madan Pandey (17070297)
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**ACKNOWLEDGEMENT**

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We extend our gratitude to Dr. K. N. Pandey, Member Secretary and Er. Shiva Raj Baral, Principal of Lumbini Engineering College for his valuable support and inspiration to do this project.

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**ABSTRACT**

A case study about the web application that is entitled as “Online Blood Bank System” was quite challenging task for us. The main objective of this project is to provide insight in web application that is capable of handling many activities such as managing databases, encrypting data, interactive design etc. This project is very helpful to manage the situation of blood searching in the country. It is very efficient way to track the nearest blood bank in the vicinity.