**PROJECT COMPLETION CERTIFICATE**

This is to certify that Mr./Miss\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ bearing Registration No. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_of Department of Computer Application, in Sikkim Manipal Institute of Technology has worked under my supervision and guidance from 12thJanuary. 2015 to 8th May 2015 and has completed the project entitled “Write the Title of the project” for partial fulfilment of award of Bachelor of Computer Applications degree.

His performance and contribution in the project is excellent/ good/ satisfactory/ not satisfactory/not good/ negligible.

Name of the Project Guide

Designation

Institute/ Organization/ Office Address

**CERTIFICATE OF ACCEPTANCE**

This is to certify that Mr. /Miss\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ bearing Registration No. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_of Department of Computer Application, in Sikkim Manipal Institute of Technology has worked under the supervision and guidance of Mr./Miss/Mrs. \_\_\_(Guide’s Name, Designation, Dept)\_\_\_\_\_\_\_ from 12th January. 2015 to 8th May 2015, and has successfully completed the project entitled “**Write the Title of the project**” for partial fulfillment for the award of the Bachelor of Computer Application degree.

(Prof.) Dr. Ratika Pradhan

Head

Department of Computer Application

Sikkim Manipal Institute of Technology

Majhitar, Sikkim - 737135

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Kumari Rashmi (201122022)

Luis Pratim Gogoi (201122023)

**DOCUMENT CONTROL SHEET**

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| --- | --- | --- |
| 1 | Report No: | CA/BCA/Mini Project/XX/GR#/2017  (XX- initial of Project Guide)  (GR#- Group No.) |
| 2 | Title of the Report: | Application development using OTB for hyperspectral data processing |
| 3 | Type of Report: | Technical |
| 4 | Author(s): | Name (Reg no: 201416022)  Name (Reg no: 201416023) |
| 5 | Organizing Unit: | SMIT |
| 6 | Language of the Document: | English |
| 7 | Abstract: | The Sikkim House Reservation System is a web based application in which we can book rooms of the Sikkim House located at different parts of the country. Here we are particularly dedicating this project for the Sikkim House located at Guwahati. |
| 8 | Security Classification: | General |
| 9 | Distribution Statement: | General |

**ABSTRACT**

The Sikkim House Reservation System is a web based application in which we can book rooms of the Sikkim House located at different parts of the country. Here we are particularly dedicating this project for the Sikkim House located at Guwahati. Booking the room in Sikkim House Reservation System needs to fulfill the criteria in which the guest or the visiting party needs to write an application with payment done through demand draft from any authorized bank to the Home Department, Govt. of Sikkim approved by undersecretary determining the purpose of visit and days to be stayed by the guest. In our web application there is a provision of extending and modifying the bookings which was previously allocated or reserved for a particular person or a group. While booking the room we have to provide information such as name of the person or organization under which reservation has to be done, booking date, purpose of visit, number of days to be stayed. This application has the ability to view the room’s available, list of vacant rooms and occupancy chart. Moreover we can generate the detail revenue statement of the trip booked for. There is also a provision for check in, preparing the bill and cancelling the reservation.

**Keyword: *Sikkim House, Reservation, Payment***