

Ph – (0389) 2315212/2322257/2327095  
Fax No – (0389) 2315212



**PACHHUNGA UNIVERSITY COLLEGE**  
**(CONSTITUENT COLLEGE OF MIZORAM UNIVERSITY)**  
**AIZAWL - 796001: MIZORAM**

Dated, Aizawl, 15<sup>th</sup> April, 2018

**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Population Composition of Lungleng Village.*' is a record done by G. Khumlalmuana, Roll Number 1501BA264, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

(H.L. LAWMZUALA)  
Head of Department

(Dr. BOBBY BEINGACHHI)  
Supervisor

Place: Aizawl

Date: 15<sup>th</sup> April, 2019

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**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Social Composition of Lungleng Village.*' is a record done by Bobby Vanlalmalsawma, Roll Number 1501BA355, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

(H.L. LAWMZUALA)

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April, 2018

I hereby certify that the minor research project entitled '*Sources of Rural Water Supply of Lungleng Village.*' is a record done by C. Lalrotluanga, Roll Number 1501BA356, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

(H.L. LAWMZUALA)

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April, 2018

I hereby certify that the minor research project entitled '*Settlement Pattern and House Types of Lungleng Village.*' is a record done by H. Hlimawma, Roll Number 1501BA357, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Sugarcane Production of Lungleng Village.*' is a record done by Lalnunfela, Roll Number 1501BA359, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Population Composition of Lungleng Village.*' is a record done by NG. Lalpekropuia, Roll Number 1501BA361, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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April, 2018

I hereby certify that the minor research project entitled '*Social Composition of Lungleng Village.*' is a record done by Lalremruati, Roll Number 1501BA366, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Sources of Rural Water Supply of Lungleng Village.*' is a record done by Lalruatsangi Mualchin, Roll Number 1501BA367, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Settlement Pattern and House Types of Lungleng Village.*' is a record done by Abinada Azyu, Roll Number 1501BA368, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Sugarcane Production of Lungleng Village.*' is a record done by Kalvari Lalngainatawma, Roll Number 1501BA372, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Population Composition of Lungleng Village.*' is a record done by Lalfakzuala, Roll Number 1501BA375, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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**Certificate**

April, 2018

I hereby certify that the minor research project entitled '*Social Composition of Lungleng Village.*' is a record done by R. Lalbiakkima, Roll Number 1501BA376, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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April, 2018

I hereby certify that the minor research project entitled '*Sources of Rural Water Supply of Lungleng Village.*' is a record done by R. Lallianmawia, Roll Number 1501BA378, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Settlement Pattern and House Types of Lungleng Village.*' is a record done by R. Lalthlamuanpuia, Roll Number 1501BA379, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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April, 2018

I hereby certify that the minor research project entitled '*Sugarcane Production of Lungleng Village.*' is a record done by Reuben Laldinthara, Roll Number 1501BA380, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Population Composition of Lungleng Village.*' is a record done by Vanlalchhanhima, Roll Number 1501BA381, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Social Composition of Lungleng Village.*' is a record done by Vanlalhlana, Roll Number 1501BA382, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Sources of Rural Water Supply of Lungleng Village.*' is a record done by Amy V.L. Hmar, Roll Number 1501BA383, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Settlement Pattern and House Types of Lungleng Village.*' is a record done by C. Lalremruati, Roll Number 1501BA384, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Sugarcane Production of Lungleng Village.*' is a record done by C.T. Ramnunmawii, Roll Number 1501BA385, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Population Composition of Lungleng Village.*' is a record done by Catherine LAlmalsawmzeli, Roll Number 1501BA386, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Social Composition of Lungleng Village.*' is a record done by Lalramhmuaki, Roll Number 1501BA389, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Sources of Rural Water Supply of Lungleng Village.*' is a record done by S. Hmingthankhumi, Roll Number 1501BA391, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Settlement Pattern and House Types of Lungleng Village.*' is a record done by Vanzaipuii, Roll Number 1501BA392, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Sugarcane Production of Lungleng Village.*' is a record done by Zodinpuui, Roll Number 1501BA393, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Population Composition of Lungleng Village.*' is a record done by Zorempuii Khawlhing, Roll Number 1501BA394, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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I hereby certify that the minor research project entitled '*Social Composition of Lungleng Village.*' is a record done by R. Ramtharnghaka, Roll Number 1501BA395, 6<sup>th</sup> Semester, Department of Geography, Pachhunga University College and it has not formed the basis for the award of any degree, associate-ship or other similar title and that the project represents an independent work on the part of the principal Investigator.

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