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B.K. Konwar, Ph.D. (London). DIC Professor & Head

Certificate of the Head of the Department

This is to certify that - Mr. Joubert Banjop Kharlyngdoh - Roll No: BT-05-05, a student of the Department of Molecular Biology and Biotechnology, Tezpur University, Assam, has successfully completed the project work entitled " An assessment of MSP-2 gene diversity of Plasmodium falciparum and of proinflammatory cytokines in falciparum malaria", as a part of fulfillment of his Master's of Science in Molecular Biology and Biotechnology under the supervision of Dr. (Mrs.) S. Baruah, Reader, Department of Molecular Biology and Biotechnology, Tezpur University.

Place: Tezpur University

Date: 22/06/1)

(B. K. Konwar)

Professor and Head

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CERTIFICATE BY THE SUPERVISOR

This is to certify that the Project Report entitled "An assessment of MSP-2 gene diversity of <u>Plasmodium falciparum</u> and of proinflammatory cytokines in falciparum malaria" has been carried out by Mr. Joubert Banjop Kharlyngdoh, Roll No. BT-05-05, Department of Molecular Biology And Biotechnology, Tezpur University, Tezpur, Assam, under my supervision and guidance, w.e.f January 2007 to June 2007 in partial fulfillment for the award of the degree of "Master's of Science in Molecular Biology and Biotechnology" in the Department of Molecular Biology and Biotechnology, Tezpur University, Napaam, Sonitpur, Assam.

Place: Tezpur University

Date: 22/06/07

Dr. (Mrs.) S. Baruah.)

Declaration

I do hereby declare that the project report on "An Assessment on MSP-2 gene diversity of Plasmodium falciparum and of proinflammatory cytokines in falciparum malaria" submitted to the Department of Molecular Biology and Biotechnology, Tezpur University is prepared by me and not submitted to any other institution for award of any other degree.

(Joubert Banjop Kharlyngdoh)

Roll NO: BT-05-05

Fourth Semester

ACKNOWLEDGEMENT

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Tezpur

(Joubert Banjop Kharlyngdoh)

June 2007