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***CERTIFICATE***

This is to certify that the thesis entitled "FUZZY ASPECTS OF RINGS, MODULES AND ASSOCIATED ALGEBRAIC STRUCTURES" is the outcome of study and investigations carried out by *Ujwal Medhi*. It has been done under my supervision and guidance and neither the thesis nor any part thereof has been submitted to this or any other university for a research degree.

*Ujwal Medhi* fulfils the requirements of the regulations relating to the nature and prescribed period of research for the award of degree of Doctor of Philosophy in Mathematics in the faculty of Science of Gauhati University, Guwahati (Assam).

Date: .....*23/4/12*.....

Handwritten signature of Helen K. Saikia in black ink.

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