STATEMENT I

The present work is based on discovery of facts which are new for Amaranthus blitum L. and Trigonella foenum-graecum L. So far there has not been any attempt to study the effect of chilling temperature during storage on different metabolic processes these species. In the present in investigation influence of chilling temperature organic constituents and some physiological parameters has been studied. Therefore, this work is an orginal one and has not been previously submitted for the award of any degree or diploma.

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This work reports a new investigation.

The sources from which information is gathered have been listed in the References. The current journals, reviews text books and monographs have been extensively referred and correlated. Every attempt has been made to keep the reference work as upto date as possible.

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