

STATEMENT-I

The present work is based on the discovery of facts which are new for Panicum miliaceum L.

So far there has not been any attempt to study the growth and biochemical changes during various growth phases, drought resistance and senescence in this crop. Therefore, this work is original one. This work has not been previously submitted for the award of any degree.

STATEMENT-II

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.