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* Original references not seen.

STATEMENT - I.

The present work is based on the discovery of facts which are new for *Crotalaria juncea* Linn. So far there has not been any attempt of induced mutation studies with reference to DES and γ-irradiation. Therefore this work is original one. This work has not been submitted previously 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 bibiliography. The current journals, reviews, text-books have been extensively referred and correlated. Every attempt have been made to keep the reference work as up-to-date as possible.

(Dr. G. B. Dixit)
Guide

(V. S. Vastrad)
Candidate