

**In Vitro Amelioration of Oxidative stress by Methanol
Extracts of *Madhuca indica* and *Eucalyptus globulus***

Dissertation
(Under DBT Star College Scheme)

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Department of Botany
SD College Barnala-148101
2024

**Determination of Available Nitrate, Phosphate,
Carbonate, Chloride and Sulfate in Different Soil
Samples Collected from Barnala Region**

Dissertation

(Under DBT Star College Scheme)

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Sarbjot Singh**



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2024

**Bioinsecticidal Potency of Botanical Extracts against
Callosobruchus maculatus (Bruchidae: Coleoptera) to
Reduce Post Harvest Losses in *Vigna radiata***

Dissertation

(Under DBT Star College Scheme)

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2024**

**Free Radicals and Superoxide Anion Scavenging
Potential by Aqueous extracts of *Melia azedarach* L. and
Vernonia amygdalina Del. And their Phytochemical
Analysis**

Dissertation

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Prabhjot Kaur**



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**Effect of Chromium metal on morphological and
biochemical parameters of *Vigna radiata* seedlings**

Dissertation

(Under DBT Star College Scheme)

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