



TRIDENT ACADEMY OF TECHNOLOGY

Ref: TAT/P/121/2025

Name of the policy	Sustainable Policy	Department responsible	All
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Department	All	Checked by	Dr.A.Baral
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1. Purpose:

The infrastructure of Trident Academy of Technology like several buildings viz., academic, administrative and hostel have been built in the quarries utilizing the laterite blocks to minimize the impact on the environment and maintain the integrity of the ecosystem. The campus is now a restored ecosystem with various native plant species (seasonal grass species, annual shrubs (flowering to medicinal) and perennial tree species (fruit bearing, timber, avenue and economic species).

2. Responsibility Centre: Principal

3. Procedure:

Institute has considered following policy guidelines to restore the land area in the background of sustainability.

- Assisted regeneration of all species planted shall be native to the region with no exotic species. The inclusion of exotic species shall be considered on the basis of functional traits not affecting the native species community structure. The species considered for planting shall include seasonal, annual and perennial species, which can be grasses, shrubs and trees species
- Habitats of native animals and bird shall be considered while restoring the land area to ensure that their food web is protected.
- Students' community shall be engaged in planting, conservation and education on restoration of ecology and sustainability principles.
- Shall increase and improve the diversity of functional species without disturbing the biodiversity hotspots of native species. Likewise, economic species and medicinal plant species shall be included for economic benefits to enhance the natural resource management.

ATTESTED

Principal
Principal

Trident Academy of Technology
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