

**HARNESSING THE BENEFITS OF GROUNDNUT AND TODDY PALM
SHELL BIOCOMPOST ON SELECTED CROPS**

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80_RECOMMENDATIONS

- The bio-compost prepared from groundnut shell and toddy palm shell can be utilized as growth promoter in gardening plants instead of using chemical fertilizer.
- Toddy palm shell fibers retain water holding capacity which can be used as a substitute of coir pith in agriculture and horticulture plants.
- The compost generated can be tested as manure on different crop plants that need high nutrient supply within a shorter time period.
- The organic manure made from groundnut shell and toddy palm shell has physio-chemical parameters which can be used as nutrient enriched, pathogen free organic manure.
- It is an efficient and economical solution to the current issue of waste management and disposal in our country.