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(57) Abstract :

The present invention generally relates to biodegradable plastics derived from green waste. Specifically, the present invention relates to a process for preparing bioplastics from vegetable waste. Moreover, the present invention relates to a process for preparing polylactic acid (PLA), versatile bioplastics by successfully utilizing easily available and economical waste potatoes. PLA based bioplastics are safe and easily biodegradable and reduce the greenhouse gas emissions.

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