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Department for Promotion of Industry and Internal Trade  
Ministry of Commerce & Industry,  
Government of India



#### Application Details

APPLICATION NUMBER	202041030550
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/07/2020
APPLICANT NAME	1 . AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN 2 . G. KAVISANTHYA. (PhD Scholar) 3 . Dr. A. LOVELIN JERALD
TITLE OF INVENTION	THE CHEMICALS AND TOXIC FREE GUAVA PULP EXTRACTION USING SENSORS
FIELD OF INVENTION	FOOD
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PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/07/2020
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POST GRANT JOURNAL DATE	22/12/2023
REPLY TO FER DATE	23/08/2022

#### Application Status

APPLICATION STATUS	Granted Application, Patent Number :485894
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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

क्रम सं/SL No : 044170821



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

485894

आवेदन सं. / Application No.

202041030550

फाइल करने की तारीख / Date of Filing

17/07/2020

पेटेंटी / Patentee

1. AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND  
HIGHER EDUCATION FOR WOMEN 2. G. KAVISANTHYA.  
(PhD Scholar) 3. Dr. A. LOVELIN JERALD

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **THE CHEMICALS AND TOXIC FREE GUAVA PULP EXTRACTION USING SENSORS** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जुलाई 2020 के सत्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **THE CHEMICALS AND TOXIC FREE GUAVA PULP EXTRACTION USING SENSORS** as disclosed in the above mentioned application for the term of 20 years from the 17<sup>th</sup> day of July 2020 in accordance with the provisions of the Patents Act, 1970.



*[Signature]*

पेटेंट नियंत्रक  
Controller of Patents

अनुदान की तारीख : 20/12/2023  
Date of Grant :

**टिप्पणी** - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जुलाई 2022 के सत्रहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

**Note.** - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 17<sup>th</sup> day of July 2022 and on the same day in every year thereafter.