## पेटेंट कार्यालय शासकीय जर्नल

# OFFICIAL JOURNAL OF THE PATENT OFFICE

निर्गमन सं. 51/2023 ISSUE NO. 51/2023

शुक्रवार FRIDAY दिनांकः 22/12/2023

**DATE: 22/12/2023** 

### पेटेंट कार्यालय का एक प्रकाशन PUBLICATION OF THE PATENT OFFICE

(19) INDIA

(22) Date of filing of Application :09/11/2023

(43) Publication Date: 22/12/2023

#### (54) Title of the invention: DEVELOPMENT OF INSTANT RICE PORRIDGE

(51) International classification :A23L0007100000, A23L0019200000, A23L0033100000, A23L0007143000

(86) International
Application No
Filing Date
(87) International
Publication No

:NA
:NA
:NA

(61) Patent of Addition to Application Number Filing Date

(62) Divisional to Application Number Filing Date :NA

#### (71)Name of Applicant:

#### 1)TKM INSTITUTE OF TECHNOLOGY

Address of Applicant : Karuvelil Post, Kollam - 691505,

Kerala, India Kollam -----

Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor: 1)Angel Elizabeth Shine

Address of Applicant :UG Student, Department of Food Technology, TKM Institute of Technology, Karuvelil Post, Kollam - 691505, Kerala, India Kollam ------

#### 2)Sneha Sajeev

Address of Applicant :UG Student, Department of Food Technology, TKM Institute of Technology, Karuvelil Post, Kollam - 691505, Kerala, India Kollam ------

#### 3)Hamdhan Hamza

Address of Applicant :UG Student, Department of Food Technology, TKM Institute of Technology, Karuvelil Post, Kollam - 691505, Kerala, India Kollam ------

#### 4)B. Diya Janaki

Address of Applicant :UG Student, Department of Food Technology, TKM Institute of Technology, Karuvelil Post, Kollam - 691505, Kerala, India Kollam ------

#### 5)Dr. R. Sindhu

Address of Applicant :Professor and Dean Research, Department of Food Technology, TKM Institute of Technology, Karuvelil Post, Kollam - 691505, Kerala, India Kollam ------

#### 6)Dr. Surendhar. A

Address of Applicant :Associate Professor & Head, Department of Food Technology, TKM Institute of Technology, Karuvelil Post, Kollam - - 691 505, Kerala, India Kollam ------

#### (57) Abstract:

Rice (Oryza sativa) is the staple food in many Asian countries such as India, China, Japan, Korea, etc. It is rich in carbohydrates and other essential nutrients. Consumption of rice provides sudden boost of energy and can satisfy basic human hunger effectively. Porridges made from rice is a soul and comfort food when people fall ill. The project mainly focuses on product development, where the rice is packed in a pouch and placed inside a cup like that of instant cup noodles. Required amount of boiled hot water should be poured into the cup so that the rice gets cooked. It comes along with side dishes such as pickles, spice mixes, salt pouch etc. Also, the porridge can be further added with pulses, other food components such as chicken pieces, dried fish and so on. It focuses on all section of the society regardless of age. The packaging is such that it's easy to carry and transport. It can be disposed easily in the proper dustbins. Its light weight and travel friendly.

No. of Pages: 23 No. of Claims: 5