

## DHARMSINH DESAI UNIVESITY, NADIAD FACULTY OF TECHNOLOGY MECHANICAL ENGINEERING DEPARTMENT

The DDU mechanical engineering department is blessed with genius professors who are continuously involved in innovation and research activities. In Mechanical department several professors have performed patent related work. The brief description of granted patent is given below the summary table.

### **GRANTED Patent by the Faculty Members (@Indian Patent Office)**

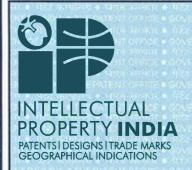
Sr.	Date of	Grant Number	Name of faculty	Patent Title
No.	Grant		Inventors	
1	04/08/2022	403046	Dr. Kavit R. Shah	A WEIGHING SCALE SYSTEM
				AND METHOD FOR TRADING
				COMMODITIES
2	01/02/2021	343903	Prof. Amit S. Patel	PAKODI VENDING MACHINE

### **PUBLISHED Patent by the Faculty Members (@Indian Patent Office)**

Sr. No.	Date of Publication	Application number	Name of faculty Inventors	Title
1	11/01/2019	201721024125	Prof. Nimeshchandra S. Patel	FERROFLUID-BASED HYDRODYNAMIC JOURNAL
				BEARING

# FILED Patent by the Faculty Members (@Indian Patent Office)

Sr. No.	Date of Filing	Application number	Name of faculty Inventors	Title
1	13/04/2023	383794-001	Prof. Pranav R. Mehta	TEC BASED SINGLE BASIN
				SOLAR STILL (Type-Design
				Patent)





भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 of The Patents Rules) क्रमांक : 022119233

SL No:



पेटेंट सं. / Patent No. : 403046

आवेदन सं. / Application No. : 202021023027

फाइल करने की तारीख / Date of Filing : 02/06/2020

पेटेंटी / Patentee : VIKALP ANE UKEL

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A WEIGHING SCALE SYSTEM AND METHOD FOR TRADING OF COMMODITIES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जून 2020 के दूसरे दिन से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A WEIGHING SCALE SYSTEM AND METHOD FOR TRADING OF COMMODITIES as disclosed in the above mentioned application for the term of 20 years from the 2<sup>nd</sup> day of June 2020 in accordance with the provisions of the Patents Act,1970.

# ROPERTY INDIA 18 I DESIGNSTIRADE WARKS

अनुदान की तारीख Date of Grant:

04/08/2022

Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जून 2022 के दूसरे दिन को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी।

**Note.** - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 2<sup>nd</sup> day of June 2022 and on the same day in every year thereafter.





भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 Of The Patents Rules) क्रमांक : 022109507 SL No :



पेटेंट सं. / Patent No. : 343903

आवेदन सं. / Application No. : 201921050273

फाइल करने की तारीख / Date of Filing : 05/12/2019

पेटेंटी / Patentee : 1.Patel Amitkumar S. 2.Patel Vaishaliben P.

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित PAKODI VENDING MACHINE नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख़ 5th day of December 2019 से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled PAKODI VENDING MACHINE as disclosed in the above mentioned application for the term of 20 years from the 5th day of December 2019 in accordance with the provisions of the Patents Act,1970.

# PROPERTY INDIA \* ISIDESIGNS TRADE MARKS \* OR APHICAL INDICATION MARKS

अनुदान की तारीख : 11/08/2020 Date of Grant : पेटेंट नियंत्रक Controller of Paten

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, **5th day of December 2021** को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 5th day of December 2021 and on the same day in every year thereafter.