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व्यापार चिह्न/TRADE MARKS | भौगोलिक
उपदर्शन/GEOGRAPHICAL INDICATIONS



भारत सरकार
GOVERNMENT OF INDIA

एकसूत्र कार्यालय / THE PATENT OFFICE
बौद्धिक सम्पदा भवन / I.P.O. BUILDING
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वेबसाइट /Website: <http://ipindia.nic.in>

सं. No. 201921035144

दिनांक Dated the 30/09/2023

सेवा में, To :

Address of Service:- CHITRA S IPFC AT AIP-ICRISAT, PATANCHERU-502324, HYDERABAD, INDIA

Email Id:- ipfc.icrisat@cgiar.org, Ipfc.icrisat@cgiar.org

विषय :- पेटेंट आवेदन संख्या 201921035144 के संबंध में अधिनियम की धारा 43 के तहत पेटेंट अनुदान तथा पेटेंट रजिस्टर में प्रविष्टि की सूचना

Sub :- Intimation of the grant and recordal of patent under section 43 of the Act in respect of patent application no. 201921035144

महोदय/महोदया,

Sir/Madam,

आपको सूचित किया जाता है कि पेटेंट अधिनियम, 1970 की धारा 12 व 13 तथा उस आधार पर बने नियम के तहत उपरोक्त पेटेंट आवेदन के परीक्षण [व ----- की हुई सुनवाई] के उपरोक्त एतद्द्वारा पेटेंट अनुदान किया जाता है। तथा पेटेंट अनुदान की प्रविष्टि 30/09/2023 को पेटेंट रजिस्टर में कर दी गयी है।

This is to inform you that following the examination of above mentioned patent application under section 12 and 13 of The Patents Act, 1970 and Rules made thereunder [and hearing held on -----] a patent is hereby granted and recorded in the Register of Patents on the 30/09/2023. The Patent Certificate is enclosed herewith.

पेटेंट संख्या / Patent No : 456075
आवेदक का नाम / Name Of Applicant : K.S.K.V. KACHCHH UNIVERSITY
पेटेंट दिनांक / Date of Patent : 30/08/2019
पूर्विका तिथि / Priority Date : 30/08/2019
परीक्षण हेतु अनुप्रेषण दाखिल करने की तिथि / Filing : 18/09/2020
date of Request for examination
शीर्षक / Title : A CONSTRUCTION MATERIAL WITH BINDER
दावों की संख्या / Number of claims : 14
नियंत्रक का नाम / Controller's Name : Alok Mishra
नियंत्रक का ईमेल / Controller's Email : alokmishra.ipo@gov.in
नियंत्रक का स्थान / Controller's Location : Delhi

उपरोक्त पेटेंट के अनुदान का प्रकाशन अधिनियम की धारा 43 के तहत पेटेंट कार्यालय के आधिकारिक जर्नल में किया जाएगा।

The grant of above mentioned patent will be published in the Official Journal of the patent Office under section 43 of the Act.

पेटेंट अधिनियम 1970 यथा संशोधित पेटेंट (संशोधन) नियम, 2005 पेटेंट नियम, 2003 यथा संशोधित पेटेंट (संशोधन) नियम, 2016 की धारा 142 की उप-धारा (4) के प्रावधानों के तहत उपरोक्त प्रविष्टि की तिथि से 3 माह के भीतर इस कार्यालय में नवीकरण शुल्क जमा किया जाना चाहिए।

The payment of renewal fee is required to be made at this office within three(3) months from the aforesaid date of recording according to the proviso in sub-section(4) of Section 142 of The Patents Act, 1970, as amended by The Patents (Amendment) Act, 2005 / The Patents Rules, 2003 as amended by The Patents (Amendment) Rules, 2016.

Alok Mishra

(नियंत्रक पेटेंट)

Controller of Patents

टिप्पणी / Note :

1. संशोधित नवीकरण शुल्क हेतु कृपया महानियंत्रक पेटेंट, अभिकल्प एवं व्यापार चिह्न की आधिकारिक वेबसाइट www.ipindia.gov.in पर उपलब्ध पेटेंट (संशोधन) नियम 2016 की प्रथम अनुसूची (शुल्क) देखें।

For revised renewal fees kindly refer to the First Schedule (fees) of The Patents (Amendment) Rules 2016 available on the official website of Controller General of Patents, Designs and Trade Marks www.ipindia.gov.in

2. कार्यालय द्वारा पेटेंट प्रमाणपत्र की कोई भी प्रतिलिपि अलग से जारी नहीं की जाएगी।

No hard copy of Patent Certificate shall be issued separately by the office



पेटेंट कार्यालय, भारत सरकार
पेटेंट प्रमाण पत्र

The Patent Office, Government Of India
Patent Certificate

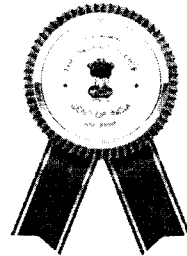
(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. : 456075
आवेदन सं. / Application No. : 201921035144
फाइल करने की तारीख / Date of Filing : 30/08/2019
पेटेंटी / Patentee : K.S.K.V. KACHCHH UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित *A CONSTRUCTION MATERIAL WITH BINDER* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अगस्त 2019 के तीसरे 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 *A CONSTRUCTION MATERIAL WITH BINDER* as disclosed in the above mentioned application for the term of 20 years from the 30th day of August 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 30/09/2023
Date of Grant :


पेटेंट नियंत्रक
Controller of Patents

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अगस्त 2021 के तीसरे 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 30th day of August 2021 and on the same day in every year thereafter.

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 01/2022
ISSUE NO. 01/2022

शुक्रवार
FRIDAY

दिनांक: 07/01/2022
DATE: 07/01/2022

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

INTRODUCTION

In view of the recent amendment made in the Patents Act, 1970 by the Patents (Amendment) Act, 2005 effective from 01st January 2005, the Official Journal of The Patent Office is required to be published under the Statute. This Journal is being published on weekly basis on every Friday covering the various proceedings on Patents as required according to the provision of Section 145 of the Patents Act 1970. All the enquiries on this Official Journal and other information as required by the public should be addressed to the Controller General of Patents, Designs & Trade Marks. Suggestions and comments are requested from all quarters so that the content can be enriched.

(Shri Rajendra Ratnoo)
CONTROLLER GENERAL OF PATENTS, DESIGNS & TRADE MARKS

7TH JANUARY, 2022

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**THE PATENT OFFICE
KOLKATA, 07/01/2022**

Address of the Patent Offices/Jurisdictions

The following are addresses of all the Patent Offices located at different places having their Territorial Jurisdiction on a Zonal basis as shown below:-

<p>1 Office of the Controller General of Patents, Designs & Trade Marks, Boudhik Sampada Bhavan, Near Antop Hill Post Office,S.M.Road,Antop Hill, Mumbai - 400 037</p> <p>Phone: (91)(22) 24123311, Fax : (91)(22) 24123322 E-mail: cgpdtm@nic.in</p>	<p>4 The Patent Office, Government of India, Intellectual Property Rights Building, G.S.T. Road, Guindy, Chennai - 600 032.</p> <p>Phone: (91)(44) 2250 2081-84 Fax : (91)(44) 2250 2066 E-mail: chennai-patent@nic.in</p> <p>❖ The States of Andhra Pradesh, Telangana, Karnataka, Kerala, Tamil Nadu and the Union Territories of Puducherry and Lakshadweep.</p>
<p>2 The Patent Office, Government of India, Boudhik Sampada Bhavan, Near Antop Hill Post Office,S.M.Road,Antop Hill, Mumbai - 400 037</p> <p>Phone: (91)(22) 24137701 Fax: (91)(22) 24130387 E-mail: mumbai-patent@nic.in</p> <p>❖ The States of Gujarat, Maharashtra, Madhya Pradesh, Goa and Chhattisgarh and the Union Territories of Daman and Diu & Dadra and Nagar Haveli</p>	<p>5 The Patent Office (Head Office), Government of India, Boudhik Sampada Bhavan, CP-2, Sector -V, Salt Lake City, Kolkata- 700 091</p> <p>Phone: (91)(33) 2367 1943/44/45/46/87 Fax: (91)(33) 2367 1988 E-Mail: kolkata-patent@nic.in</p> <p>❖ Rest of India</p>
<p>3 The Patent Office, Government of India, Boudhik Sampada Bhavan, Plot No. 32., Sector-14, Dwarka, New Delhi - 110075</p> <p>Phone: (91)(11) 25300200 & 28032253 Fax: (91)(11) 28034301 & 28034302 E.mail: delhi-patent@nic.in</p> <p>❖ The States of Haryana, Himachal Pradesh, Jammu and Kashmir, Punjab, Rajasthan, Uttar Pradesh, Uttaranchal, Delhi and the Union Territory of Chandigarh.</p>	

Website: www.ipindia.nic.in

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 and The Patents (Amendment) Act, 2005 or by the Patents (Amendment) Rules, 2006 will be received only at the appropriate offices of the Patent Office.

Fees: The Fees may either be paid in cash or may be sent by Bank Draft or Cheques payable to the Controller of Patents drawn on a scheduled Bank at the place where the appropriate office is situated.

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application :22/11/2021

(21) Application No.202121053538 A
 (43) Publication Date : 07/01/2022

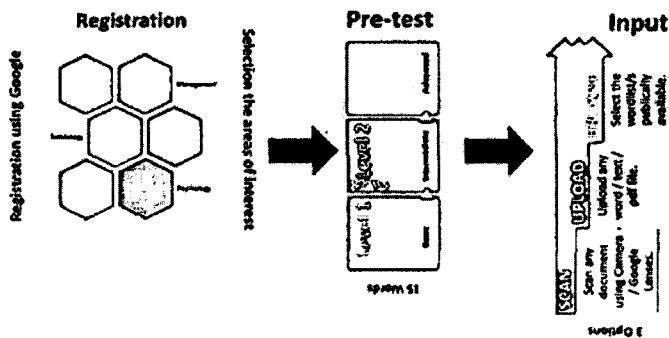
(54) Title of the invention : ARTIFICIAL INTELLIGENCE BASED VOCABULARY ACQUIRING APPARATUS

(51) International classification :A61B0005000000, G06N0020000000, G10L0015220000, G06N0005020000, G06N0003080000
 (86) International Application No :NA
 Filing Date :NA
 (87) International Publication No : NA
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to Application Number :NA
 Filing Date :NA

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 3)DR.DUSHYANT B.NIMAVAT
 4)PROF.(DR.)CHETAN N.TRIVEDI
 5)PROF.DR.JAGDISH S.JOSHI
 6)PROF.(DR.)KASHMIRA P.MEHTA
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 Address of Applicant :AKSHAR BHAVAN,I SOMNATH SOCIETY,150'RING ROAD,RAJKOT, GUJARAT,INDIA-360005 -----

(57) Abstract :
 There have been various methods tried and tested to help the E.S.L. learners acquire the vocabulary through demonstration, objects, and pictures; abstract. However, no method has been found more significant. However, there has been an acute dearth of a platform that can help second language learners to acquire the vocabulary of the English language. There has not been a single platform that could engage and evaluate the learners' progress using Artificial Intelligence. The proposed process guides, motivates, inspires, and helps use the words wisely, pertinently, and meritoriously.

Fig. 1



The proposed framework of Registration, Pre-Test & Input Options.

No. of Pages : 9 No. of Claims : 6



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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	202121053538
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2021
APPLICANT NAME	1 . DR.DEEPAK J.MASHRU 2 . PROF.DR.AMI U.UPADHYAY 3 . DR.DUSHYANT B.NIMAVAT 4 . PROF.(DR.)CHETAN N.TRIVEDI 5 . PROF.DR.JAGDISH S.JOSHI 6 . PROF.(DR.)KASHMIRA P.MEHTA 7 . DR.IROS B.VAJA
TITLE OF INVENTION	"ARTIFICIAL INTELLIGENCE BASED VOCABULARY ACQUIRING APPARATUS"
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	deepak.mashru@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	07/01/2022



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

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Application Details

APPLICATION NUMBER	202321050596
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/07/2023
APPLICANT NAME	1 . SAURASHTRA UNIVERSITY 2 . VAGHELA FORAM HASAMUKHLAL 3 . DR. HITENDRA SHASHIKANT JOSHI 4 . DR. VIJAY R. RAM
TITLE OF INVENTION	A METHOD FOR PLANT SEX DETERMINATION IN CARICA PAPAYA L. AT EARLY STAGE
FIELD OF INVENTION	BIO-CHEMISTRY
E-MAIL (As Per Record)	patent@excelonip.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/07/2023
PUBLICATION DATE (U/S 11A)	24/11/2023

Application Status



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Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
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Application Details

APPLICATION NUMBER	202221031305
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/06/2022
APPLICANT NAME	KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH UNIVERSITY
TITLE OF INVENTION	RAPID METHOD FOR THE DETERMINATION OF QUALITY OF WHEAT GRAIN
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	patent@excelonip.com
ADDITIONAL-EMAIL (As Per Record)	sanjay@excelonip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/11/2023
PUBLICATION DATE (U/S 11A)	08/12/2023

Application Status

APPLICATION STATUS

Application Awaiting Examination

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Application Details

APPLICATION NUMBER	202221031611
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/06/2022
APPLICANT NAME	KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH UNIVERSITY
TITLE OF INVENTION	RAPID METHOD FOR DETECTION OF MONOCROTOPHOS RESIDUE IN COCONUT
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	patent@excelonip.com
ADDITIONAL-EMAIL (As Per Record)	sanjay@excelonip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	06/11/2023
PUBLICATION DATE (U/S 11A)	08/12/2023

Application Status

APPLICATION STATUS

Application Awaiting Examination

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Application Details

APPLICATION NUMBER	202221043437
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	29/07/2022
APPLICANT NAME	KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH UNIVERSITY
TITLE OF INVENTION	RAPID METHOD FOR DETECTION OF HAZARDOUS MATERIALS IN BANANA
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	patent@excelonip.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/11/2023
PUBLICATION DATE (U/S 11A)	02/02/2024

Application Status

APPLICATION STATUS

Application Awaiting Examination

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Application Details

APPLICATION NUMBER	202321087122
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/12/2023
APPLICANT NAME	1 . VAGHELA FORAM HASAMUKHLAL 2 . DR. HITENDRA SHASHIKANT JOSHI 3 . DR. VIJAYKUMAR R. RAM 4 . SAURASHTRA UNIVERSITY
TITLE OF INVENTION	A METHOD FOR PLANT SEX DETERMINATION IN PHOENIX DACTYLIFERA AND TRICHOSANTHES DIOCA AT SEEDLING STAGE
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	patent@excelonip.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
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REQUEST FOR EXAMINATION DATE	20/12/2023
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Application Status