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PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:

DR.DURGA BHAVANI DASARI; MRS.SAGARIKA MAJHI; DR.VALLI MADHAVI KOTI; MS.ITI CHAUHAN; DR.MADHU VERMA; MR.RAVI PRAKASH; DR.SUSHMA JAISWAL; DR.K.G.S.VENKATESAN; DR.VIDYAN KUMARI; MR.TARUN JAISWAL

Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2022/11494

A copy of the complete specification is annexed, together with the relevant Form P2.

testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the 21st day of December 2022

Registrar of Patents

REPUBLIC OF SOUTH AFRICA REGISTER OF PATENTS PATENTS ACT, 1978 Official application No. Acceptance date Lodging date: Provisional 01 22 47 2022/11/24 21 2022/11494 International classification Lodging date: Complete Granted date 51 G01N 23 2022/10/20 2022/12/21 71 Full name(s) of applicant(s)/Patentee(s): Associate Professor, Department of Computer Science and Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad, Telangana, 500043, India Mrs.Sagarika Majhi Assistant Professor, Department of Pharmacology, I.T.S College of Pharmacy, Ghaziabad, Uttar Pradesh, 201206, India Dr. Valli Madhavi Koti Principal, Department of Computer Science, GIET Degree College, Rajahmundry, Andhra Pradesh, 533296, India Ms.Iti Chauhan Assistant Professor, Department of Pharmaceutics, I.T.S College of Pharmacy, Ghaziabad, Uttar Pradesh, 201206, India Dr.Madhu Verma Associate Professor, Department of Pharmaceutics, I.T.S College of Pharmacy, Ghaziabad, Uttar Pradesh, 201206, India Mr.Ravi Prakash Research Scholar, Department of CSE, BIT Mesra, Ranchi, Jharkhand, 835215, India Dr.Sushma Jaiswal Assistant Professor, Department of Computer Science & Information Technology (CSIT), Guru Ghasidas Vishwavidyalaya (A Central University), Koni, Bilaspur, Chhattisgarh, 495009, India Dr.K.G.S.Venkatesan Professor, Department of CSE, MEGHA Institute of Engineering and Technology for Women, Edulabad, Hyderabad, Telangana, 501301, India Dr.Vidyan Kumari Assistant Professor, Department of Botany, Dr.Shyama Prasad Mukherjee University, Ranchi, Jharkhand, 834001, India Mr. Tarun Jaiswal Research Scholar, Department of Computer Application, National Institute of Technology (NITRR), Raipur, Chhattisgarh, 492010, India Applicant substitued: Date registrered Assignee(s): Date registrered 72 Full name(s) of inventor(s): Dr.Durga Bhavani Dasari Mrs.Sagarika Majhi Dr. Valli Madhavi Koti Ms.Iti Chauhan Dr.Madhu Verma Mr.Ravi Prakash Dr.Sushma Jaiswal Dr.K.G.S.Venkatesan Dr. Vidyan Kumari Mr.Tarun Jaiswal Priority claimed: Country Number Date 54 | Title of invention AN IOT-BASED CLINICAL DIAGNOSTIC KIT FOR THE DETECTION OF LIFE-THREATENING DISEASES Address of applicant(s)/patentee(s): Associate Professor, Department of Computer Science and Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad, Telangana, 500043 INDIA Assistant Professor, Department of Pharmacology, I.T.S College of Pharmacy, Ghaziabad, Uttar Pradesh, 201206 INDIA Principal, Department of Computer Science, GIET Degree College, Rajahmundry, Andhra Pradesh, 533296 INDIA Assistant Professor, Department of Pharmaceutics, I.T.S College of Pharmacy, Ghaziabad, Uttar Pradesh, 201206 INDIA

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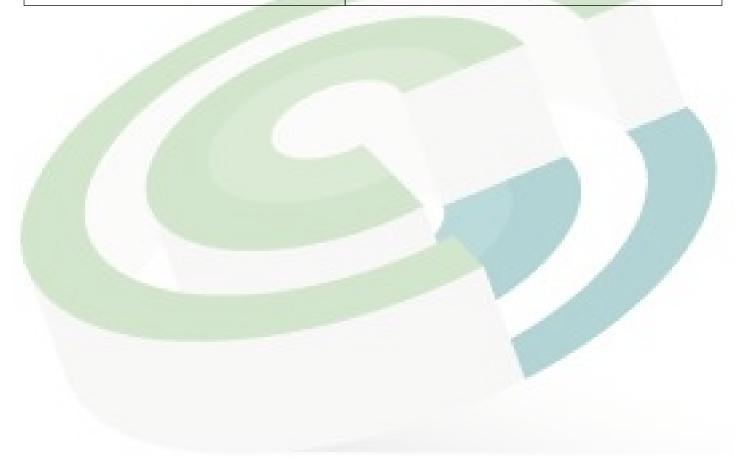
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RENEWAL SHEET

Year	Payment Date	Receipt Number	Amount

HISTORY SHEET

Date entry made	Description
2022-10-21	Request for the acceptance of a Patent electronically filed on 20/10/2022, numbered 2022/11494
2022-10-21	Proof reading performed automatically
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