(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311083923 A

(19) INDIA

(22) Date of filing of Application:08/12/2023

(43) Publication Date: 12/01/2024

(54) Title of the invention: IMPLEMENTATION OF MACHINE LEARNING APPROACH FOR ACCURATE DIAGNOSIS OF COLORECTAL CANCER

(81) International classification (86) International Application No Filing Date (87) International	:G06N0020000000, A61P0035000000, G06K0009620000, G06N0003080000, G01N0015140000 :NA :NA :NA :NA :NA	(71)Name of Applicant: 1)MJP ROHILKHAND UNIVERSITY (MJPRU) Address of Applicant: MJP ROHILKHAND UNIVERSITY (MJPRU), BAREILLY, INDIA. Bareilly Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor: 1)Prof. Vinay Rishiwal Address of Applicant: Professor, Dept. of CSIT, MJPRU, Bareilly, India Bareilly 2)Prof Bhola Khan Address of Applicant: Professor, Dept. of Regional Economics, MJPRU, Bareilly, India Bareilly 3)Prof Anil Singh Address of Applicant: Professor, Dept. of Electronic and Instrumentation, MJPRU, Bareilly, India Bareilly 4)Dr Brajesh Kumar Address of Applicant: Associate Professor, Dept. of CSIT, MJPRU, Bareilly, India Bareilly
--	--	---

(57) Abstract:

Implementation of Machine Learning approach for accurate diagnosis of colorectal cancer is the proposed invention. The proposed invention focuses on studying the functions of accurate diagnosis of colorectal cancer. The invention focuses on analyzing the parameters of colorectal cancer using algorithms of Machine Learning.

No. of Pages: 12 No. of Claims: 4