

(54) Title of the invention : AUTOMATIC SAFE HEALTHCARE MANAGEMENT SYSTEM FOR HELPING PATIENTS TO EAT BETTER DURING AND BEYOND CANCER TREATMENT USING MACHINE LEARNING

<p>(51) International classification :G06N0020000000, G16H0010600000, G16H0050200000, G06N0005020000, G06Q0050220000</p> <p>(86) International Application No :PCT// Filing Date :01/01/1900</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p>1)Dr. S. Meenakshi Address of Applicant :Associate Professor Department of Science and Humanities R.M.K. Engineering College, Kavarapettai, Tamil Nadu -----</p> <p>2)Gayatri Vaidya 3)S G Nagaraju Valluri 4)Dr Harishchander Anandaram 5)Dr.K P Sanal Kumar 6)Dr.S Anu H Nair 7)Dr.S Kamalakkannan 8)Dr. Kalaivani CT Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p>1)Dr. S. Meenakshi Address of Applicant :Associate Professor Department of Science and Humanities R.M.K. Engineering College, Kavarapettai, Tamil Nadu -----</p> <p>2)Gayatri Vaidya Address of Applicant :Assistant Professor, Department of studies in Food Technology, Davangere University.Davangere. Karnataka . 577007 India -----</p> <p>3)S G Nagaraju Valluri Address of Applicant :Asst professor Sreenidhi Institute of Science and technology Hyderabad 500076 Telangana India -----</p> <p>4)Dr Harishchander Anandaram Address of Applicant :Assistant Professor Centre for Excellence in Computational Engineering and Networking Amrita Vishwa Vidyapeetham Coimbatore Tamil Nadu India -----</p> <p>5)Dr.K P Sanal Kumar Address of Applicant :Assistant professor, R V Government Arts College Chengalpattu, Tamil Nadu -----</p> <p>6)Dr.S Anu H Nair Address of Applicant :Assistant Professor Department of Computer Science and Engineering Annamalai University Chidambaram (Deputed to wpt Chennai) -----</p> <p>7)Dr.S Kamalakkannan Address of Applicant :Associate Professor Department of Information Technology School of Computing Sciences VISTAS (Vels Institute of Science, Technology & Advanced Studies) Tamil Nadu -----</p> <p>--</p> <p>8)Dr. Kalaivani CT Address of Applicant :Saveetha engineering college,Thandalam,Chennai,602105 -----</p>
--	--

(57) Abstract :

Automatic Safe Healthcare Management system for helping Patients to eat better during and Beyond Cancer Treatment using Machine Learning
Abstract: Cancer kills considerably more people than any other disease. As one of the most common and dangerous types of cancer, pulmonary cancer can have a serious impact on the body, particularly the lungs. Early detection is crucial for cancer treatment to be both effective and cost-effective. Numerous research studies are now investigating a number of cancer treatment possibilities. Chatbots are a prominent issue right now in a variety of areas, including medicine and health care. According to a new study, machine learning, a type of artificial intelligence, can assist cancer patients in eating more healthfully and communicating more effectively before and after treatment.

No. of Pages : 9 No. of Claims : 7