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पेटेंट कार्यालय का एक प्रकाशन  
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(54) Title of the invention : DEVELOPING AND EVALUATING POLYHERBAL FORMULATION FOR METABOLIC DISORDER

<p>(51) International classification :A23F0003340000, A61K0009000000, A01C0001020000, C07F0007180000, G01N0001280000</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 :  <b>1)Dr. Keshamma E</b>  Address of Applicant :Associate Professor, Dept Of Biochemistry, Maharani Cluster University, Palace Road, Bangalore-560001, Karnataka, India -----  <b>2)Dr. Sonali Vinod Uppalwar</b>  <b>3)Mr. Chandrashekhhar Sahu</b>  <b>4)Ms. Vandana Gupta</b>  <b>5)Mr. Shivakumar S. Ladde</b>  <b>6)Ms. Nihali Jain</b>  <b>7)Dr. Sandeep Kumar Goyal</b>  <b>8)Dr. Arun Kumar Kashyap</b>  <b>9)Mr. Krishna Prasad Davarasingi</b>  <b>10)Dr. S.K. Lanjhiyana</b>  <b>11)Dr. Sweety Lanjhiyana</b>  <b>12)Mr. Kuldip Kumar savita</b>  Name of Applicant : NA  Address of Applicant : NA  (72)Name of Inventor :  <b>1)Dr. Keshamma E</b>  Address of Applicant :Associate Professor, Dept Of Biochemistry, Maharani Cluster University, Palace Road, Bangalore-560001, Karnataka, India -----  <b>2)Dr. Sonali Vinod Uppalwar</b>  Address of Applicant :Associate Professor Anand College of pharmacy, Sharda group of Institutions, Agra- Delhi Highway NH2, District- Agra, Keetham, Arsenia, Utter Pradesh.282007 -----  <b>3)Mr. Chandrashekhhar Sahu</b>  Address of Applicant :Associate Professor address, RITEE College of Pharmacy, Raipur Chhatauna, Mandir Hasaoud, 492101, Chhattisgarh, India -----  <b>4)Ms. Vandana Gupta</b>  Address of Applicant :Assistant Professor of Pharmacy Department in Guru Ramdas Khalsa Institute of Science and Technology Jabalpur, Madhya Pradesh , India -----  <b>5)Mr. Shivakumar S. Ladde</b>  Address of Applicant :Assistant Professor, Department of Pharmacology Channabasweshwar Pharmacy College (Degree), Latur-413512, Dist-Latur, Maharashtra -----  <b>6)Ms. Nihali Jain</b>  Address of Applicant :Assistant Professor of Pharmacy Department in Guru Ramdas Khalsa Institute of Science and Technology Jabalpur, Madhya Pradesh , India -----  <b>7)Dr. Sandeep Kumar Goyal</b>  Address of Applicant :Professor &amp; Head, Department of Pharmacology, Akal College of Pharmacy and Technical Education, Pin-148001 Mastuana Sahib (Sangrur) (Punjab) -----  <b>8)Dr. Arun Kumar Kashyap</b>  Address of Applicant :Assistant Professor, Govt. E Raghavendra Rao PG. Science College Bilaspur -----  <b>9)Mr. Krishna Prasad Davarasingi</b>  Address of Applicant :M. Pharmacy Student Dept. Quality Assurance Shri Vishnu College of Pharmacy Bhimavaram, W.G. Dist, Andhra Pradesh-531081, India -----  <b>10)Dr. S.K. Lanjhiyana</b>  Address of Applicant :Asst. Professor, SLT Institute of Pharmaceutical Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur, 495009, Chhattisgarh, India -----  <b>11)Dr. Sweety Lanjhiyana</b>  Address of Applicant :Professor, School of Pharmacy, Chouksey Engineering College, Bilaspur 495001, Chhattisgarh, India -----  <b>12)Mr. Kuldip Kumar savita</b>  Address of Applicant :ASSOCIATE PROFESSOR, SMT. VIDYAWATI COLLEGE OF PHARMACY, GORA MACHYYA, BARAGOAN, KANPUR ROAD JHANSI, PIN CODE- 284121, JHANSI, UTTAR PRADESH -----</p>
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(57) Abstract :

ABSTRACT DEVELOPING AND EVALUATING POLYHERBAL FORMULATION FOR METABOLIC DISORDER A method for developing and evaluating polyherbal formulation for metabolic disorder. The method includes a plant material were weighed and spread as a thin layer and was inspected first with naked eyes and then with the use of lens. The 3 gm of dried powdered sample was weighed in silica dish and it was incinerated at a temperature not exceeding 450°C until it get free from carbon. Powdered drug was macerated with 100 ml of alcohol in cork fitted conical flask, wherein the solution was shaken frequently for 6 hrs and was allowed to stand for 18 hours. 5gm of powdered drug was macerated with 100 ml of water in cork fitted conical flask. The plant parts were washed, shade dried and powdered. In order to prepare the PHF, about 500gm of Azadiracta Indica. FIG.1

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