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(54) Title of the invention : HYDROETHANOLIC EXTRACT OF GREEN COFFEE BEAN			
<div>(51) International classification :A61K0008978900, A23L0033105000, A61K0036480000, A61K0036740000, A61Q0019000000</div> <div>(86) International Application No :NA Filing Date :NA</div> <div>(87) International Publication No : NA</div> <div>(61) Patent of Addition to Application Number :NA Filing Date :NA</div> <div>(62) Divisional to Application Number :NA Filing Date :NA</div>		<div>(71)Name of Applicant : <b>1)Chitkara University</b> Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- <b>2)Chitkara Innovation Incubator Foundation</b> Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : <b>1)Mamta Saini</b> Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- <b>2)Sushma devi</b> Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- <b>3)Saurabh Gupta</b> Address of Applicant :Chmaeli Devi Group of Institutions, Indore, Umrikheda, Madhya Pardesh, 452020, India Umrikheda ----- <b>4)Neeraj Mittal</b> Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- <b>5)Thakur Gurjeet Singh</b> Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</div>	
<div>(57) Abstract : The invention relates to a method for preparing a hydroethanolic extract of green coffee Arabica beans. The process involves extracting coarse powder of the beans with a hydroalcoholic solvent, followed by distillation to remove the solvent and drying the resultant semi-solid product. The extract is then stored under specific conditions and dissolved for in vitro assays. The extract contains bioactive compounds such as chlorogenic acid and trigonelline, exhibits antioxidant activity, and has potential therapeutic applications. Additionally, an oral syrup composition containing the extract is formulated for therapeutic use, with ingredients selected to enhance stability, palatability, and visual appeal. Reference Fig 1</div>			
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