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(54) Title of the invention : HERBAL OINTMENT WITH ANTIMICROBIAL PROPERTIES AND RELATED METHODS			
<div>(51) International classification :A61K0036630000, A61P0043000000, B01D0011020000, A61K0009000000, D01F0001100000</div> <div>(86) International Application No :NA</div> <div>(87) International Publication No : NA</div> <div>(61) Patent of Addition to Application Number :NA</div> <div>(62) Divisional to Application Number :NA</div>		<div>(71)Name of Applicant : 1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- 2)Chitkara Innovation Incubator Foundation Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Gurjeen Singh Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village-Jhansla, Tehsil-Rajpura,Distt. Patiala-140401(Punjab). Rajpura ----- 2)Kushal Singla Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village-Jhansla, Tehsil-Rajpura,Distt. Patiala-140401(Punjab). Rajpura ----- 3)Saima Gupta Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village-Jhansla, Tehsil-Rajpura,Distt. Patiala-140401(Punjab). Rajpura ----- 4)Neeraj Mittal Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village-Jhansla, Tehsil-Rajpura,Distt. Patiala-140401(Punjab). Rajpura ----- 5)Sushma Devi Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village-Jhansla, Tehsil-Rajpura,Distt. Patiala-140401(Punjab). Rajpura ----- 6)Thakur Gurjeet Singh Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village-Jhansla, Tehsil-Rajpura,Distt. Patiala-140401(Punjab). Rajpura -----</div>	

(57) Abstract :
The invention relates to a herbal ointment composition with antimicrobial potential, comprising a methanol extract of Jasminum humile and an ointment base. The methanol extract is obtained by extracting dried leaf powder of Jasminum humile with methanol using a Soxhlet extractor. The ointment base is prepared by combining and heating its components, followed by mixing and cooling. The methanol extract is blended into the ointment base through trituration. The composition demonstrates desirable physicochemical properties and antimicrobial efficacy. Additionally, the method for preparing the herbal ointment includes steps such as filtering, concentrating, and storing the methanol extract, as well as evaluating the composition for various parameters like pH, spreadability, and washability. Reference Fig 1

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