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<p>(51) International classification :G16H0020600000, A63B0024000000, G16H0020300000, G16H0050300000, G06Q0050220000</p> <p>(86) International Application No :NA Filing Date :NA</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 : 1)KIET Group of Institutions Address of Applicant :Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad ----- Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Amay Jaiswal Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad ----- 2)Abhay Solanki Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad ----- 3)Anshu Tomar Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad ----- 4)Shreya Bhadauriya Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad ----- 5)Dr. Harsh Khatter Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad ----- 6)Anurag Mishra Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad -----</p>
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(57) Abstract :

ABSTRACT The present invention relates to mobile application focusing on personalized nutrition and diet management that helps users track daily food intake, analyze nutrient content, plan personalized meals and workouts, and achieve fitness goals. It combines diet management, fitness tracking, and social engagement to empower users to lead healthier lifestyles. Users input their personal data (age, weight, height, activity level) and dietary preferences. The app calculates calorie needs using the Harris-Benedict formula and provides personalized diet and fitness recommendations. Users can track meals, log workouts, and interact with the app's community features for support and motivation. Figure 1

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