



## RESEARCH PAPER

# Organoleptic evaluation of the noodles prepared with iron rich millet flour and dehydrated leaves powder

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**Abstract : Purpose:** The research study was undertaken to develop value added food product noodles with the incorporation of low-cost millets and dehydrated leaves powder mix. **Methodology:** Noodles were formulated with the incorporation of selected millets and dehydrated leaf mix powders such as Drumstick leaf powder and Amaranthus leaf powder. Sensory evaluation was done by using a 9 point hedonic scale Performa. **Results and Discussion:** Results shows that average sensory scores of different parameters in control and treated sample in relation to color and appearance which that T<sub>2</sub> (8.3) had the highest score followed by T<sub>0</sub> (8.2), T<sub>1</sub> (7.7) and T<sub>3</sub> (7.3), respectively. Scoring shows that the treatment T<sub>2</sub> was liked very much while T<sub>0</sub>, T<sub>2</sub> and T<sub>3</sub> were moderately liked by the panel judges. **Conclusion:** Millets and dehydrated green leaves based value added food products well acceptable by the community can help in promoting the millet and green leafy vegetables consumption and thereby nutritional intake of the consumers significantly.

**Key Words :** Millets, Dehydrated leaves, Sensory evaluation, Product development

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