



RESEARCH PAPER

A comparative study of chemical qualities of raw milk of goat and sheep

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Abstract : A comparative study of chemical qualities of raw milk of goat and sheep was conducted at Livestock production and management (unit), Department of NRM, Faculty of agriculture, MGCGV Chitrakoot – Satna (M.P.) during January to April 2022. The objective was to find out the comparative chemical qualities of raw milk of goat and sheep for three animal each viz., goat and sheep for ten days as replication different parameter were subject to statistical analysis applying the technique of analysis of variance (f-test) the most widely used method for determining protein content by kjeldahi method for nitrogen determination since nitrogen is a characteristic can be finding. In view of the finding and results presented above, it may be concluded that the chemical quality of milk of sheep was superior than goat milk, due to higher protein, specific gravity, fat content, lactose, total solid and solid not fat, and lower ash and water content in sheep milk.

Key Words : Raw milk, Chemical quality, Goat, Sheep

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