

Traditional Wisdom for Sustainable Agri and Livestock Production: An Opportunity for Better Animal, Human and Environment Health

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Abstract

Animal production is poised to make a generous leap in the years to come because of the multiplicity of the related events that are taking place around the globe. Increased demand of the livestock products, ease of market accessibility, and opportunity of global trade, increased cash flow in urban and rural societies, application of science and application of new technologies in production, feeding & processing may be some of the key factors responsible for the anticipated increase in livestock production. However, at the same time it is high time that we address some areas of quality assurance of feed & food of animal origin, maintaining the production in spite of scarcity of land, water and imminent climate change. In nutshell it is high time we integrate Animal health and Agriculture sector for better sustainability of farming community and simultaneously addressing the national food security. Needless to mention, education of rural masses for adopting new techniques will play a significant role in entire process of livelihood generation of farming community. The traditional wisdom of ancient India existed in integration of **"5F", which meant Food, Feed, Fodder, Fuel & Fertilizer security**. In the current era, Ayurved with help of modern science has worked on the above model using technological tools for addressing the needs of Animal, Human & Environment Health.