Role of Poultry Production to Feed the Humanity on the Planet

Ghulam Abbas*

Assistant Professor, Department of Animal Production, Riphah College of Veterinary Sciences, Lahore, Pakistan

*Corresponding Author: Ghulam Abbas, Assistant Professor, Department of Animal Production, Riphah College of Veterinary Sciences, Lahore, Pakistan.

Received: January 11, 2020; Published: January 21, 2020

Poultry are our “bread and butter”, the essential basis of human nutrition. Chicken is the most important species on our earth serving the human. Poultry production is one of the most dynamic and well organized sectors which has emerged as a source of employment and is playing a significant role in poverty alleviation throughout the world. Human population is multiplying rapidly (estimated to be 6.8 billion) and is expected to reach 9 billion by 2040, whereas agricultural land area which is prime and basic source of food production is abruptly shrinking due to unwise establishment of housing societies and unproductive uses. Question arises from where the food will come for this huge population. The speedy growth oh humans need continuous higher production to ensure food supply. We have developed excellent producers by exploiting good genes and excel feed formulation. There exists a strong correlation (89.0%) between the human population and poultry growth and Poultry industry is playing a pivotal role in bridging the gap between the supply and demand for protein.

Eggs and poultry meat are considered to be one of the best sources of animal protein of high biological value. Poultry production has assumed the status of one of the leading sectors in the country. Poultry production is presently in the active phase of transformation from its conventional housing and management into a modern high-tech housing (environmental controlled housing) with automatic feeding, watering, manure handling and egg collection, grading and processing. Besides this, there has been a trend of adoption of integrated farming system. These new trends along with anticipated high growth rate in this sector, requires provision of high-tech, better skilled farm managers capable of handling all the modern environmental controlled housing and management systems. Sustainable use of earth resources is demand of the time for economical and efficient production and for the good health of the environment. To support the industry, EC Agriculture is being initiated to provide poultry researchers and experts diverse number of fields to publish their work for the services of humanity.

Volume 6 Issue 2 February 2020
©All rights reserved by Ghulam Abbas.

Citation: Ghulam Abbas. “Role of Poultry Production to Feed the Humanity on the Planet”. EC Agriculture 6.2 (2020): 01.