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Biochemistry and Enzymology is the major industry for the development of health, basic need of daily life, create employment, generate income, stronger economy, reducing financial crises, global Poverty and hunger in the developing countries of the world particularly in south Asia



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## **Abstract**

The aim of presentation consist of biochemistry, Enzymology, health, employment, income, economy, Crises life, global poverty and hunger were studied and reported that Biochemistry and Enzymology is the major industry for the development of health, basic need of daily life, create employment, generate income, stronger economy, reducing financial crises, global Poverty and hunger in the developing countries of the world particularly in south. The study reported Biochemistry is the branch of science that explores the chemical processes within and related to living organisms. The study reported that Biochemistry is the basic need of life and plays an important role in nutrition, health and deals with body substance like enzymes, carbohydrates, amino acids, fats, proteins, hormones, DNA, RNA, pigments etc. It is used in clinical diagnosis, manufacture of various biological products, treatment of diseases, nutrition, agriculture etc. The Study further reported that Biochemistry is the study of biological processes that occur in cells and organisms. Carbohydrates, lipids, proteins and nucleic acids are the most common biological molecules studied by biochemists. Similarly, Enzymology is a branch of biochemistry that deals with the properties, activity, and significance of enzymes The study reported that the total countries available in the world are 225, consist of (Developed countries = 49, developing countries = 150, observer state = 4, state without partial recognition = 8, unrecognized state = 14). Similarly, South Asia comprises the countries of Pakistan, Bangladesh, India, Bhutan, Maldives, Nepal and Sri Lanka. In the light of above study, it is proposed that Bio Chemistry and Enzymology should be commercialized for the development of health, basic need of daily life, create employment, generate income, stronger economy, reducing financial crises, global Poverty and hunger in the developing countries of the world particularly in south Asia.

## **Biography**

Muhammad Usman, former director general of agricultural research system, government of Pakistan who retired from service after a spotless career of about 32 years with senior level experience on research and development of integrated agricultural production, industries, agriculture & horticulture and bioenergy on a sustainable way. Mr. Usman is consider as the senior most scientist in the world, always participated in the international conferences as a plenary speaker, keynote speaker, renowned speaker, organizing committee member as well as moderator of the conferences around the world. Mr. Usman established "Prominent Agro Based Industries, Agro Based Industries and Consultancy SDN BHD" in Malaysia and "Foundation for Rural Development in Pakistan", with primarily aims to work on integrated agricultural project for rural development through improvement in agriculture and consultancy services to the formers at Malaysia.

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