

### **Section 1: Functional Food and Nutraceutical Availability**

1. Western diets and Risk of under and over-nutrition related Diseases
2. Estimates of total foods and Functional Foods and nutraceutical Availability
3. Evolutionary Diets and the Singh's Concept of Functional Foods and Functional Farming (4F)
4. Economic cost of functional foods Verses Presently available foods in relation to health

### **Section 2: Evolutionary Diet and NCDS**

4. Functional foods and nutraceuticals for prevention of undernutrition
5. Functional Foods for Prevention of Obesity and Metabolic Syndrome
6. Functional Food for Prevention of Diabetes Mellitus
7. Functional Food for Prevention of hypertension
8. Functional Foods for prevention of Atherosclerosis
9. Functional Foods for prevention of cancer with reference to recurrence
10. Low Protein Rice: Medical Rice for Chronic Kidney Disease and the role of soya beans flour and mellets in the prevention of hypoalbuminemia

### **Section 3: Fatty Acids in the Diet as functional foods**

11. Low Omega-6/Omega-3 Fatty Acid Ratio Diets and health promotion?
12. Fatty Acids in Human Diet and Their Impact on Cognitive and Emotional Functioning
13. Fats and Oils for Health Promotion with Emphasis on Bioactive Olive Oil Polyphenols
14. Modern vs wild Eggs, Predispose Risk of Cardiovascular Disease, Diabetes and Cancer?
15. Esteric acid and monounsaturated fatty acids