Name of department: Part I: Course outcome

Name of Programme Course/Paper Name of course/Paper B.A./B.Sc./B.Com./B.Sc. H.Sc. I Paper I Paper II B.A./B.Sc./B.Com./B.Sc. H.Sc. II Paper I Paper II B.A./B.Sc./B.Com./B.Sc. H.Sc. III Paper I Paper II M.A./M.Sc./M.Com./M.Sc. H.Sc. I sem Paper I Research Methodology Paper II NutritionalBiochemistry Paper III Clinical Nutrition Paper IV Food Science Paper V M.A./M.Sc./M.Com./M.Sc. H.Sc. II sem Paper I Statistics and computer application Paper II Methods of investigation Problems in Human Nutrition Paper III Paper IV Food Chemistry Paper V M.A./M.Sc./M.Com./M.Sc. H.Sc. III sem Paper I Food Microbiology Paper II Nutrition and health of women and children Paper III Nutrition for health and fitness Paper IV Advanced Nutrition Paper V M.A./M.Sc./M.Com./M.Sc. H.Sc. IV sem Paper I Physiology Paper II **Public Nutrition** Geriatric Nutrition Paper III Research Methods in Food and Nutrition Paper IV Paper V Practical Dissertation B.P.Ed. I semester History, principles and foundation of physical Paper I Paper II Anatomy and physiology Paper III Health education and Environment studies Paper IV Officiating and Coaching Practical -1 Track and field (running events) Swimming / Gymnastics / Shooting Practical -2 Practical -3 Indigenous sports: Kabaddi / Malkhambh / le: Practical -4 Mass demonstration Activities: Kho-Kho / dur B.P.Ed. II semester Paper I Yoga education Paper II Educational technology and methods of teacl Paper III Organization and Administration in Phy. Edu. Paper IV Sports Nutrition and weight management Practical -1 Track and field (jumping events) Yoga / aerobics / Swimming / Gymnastics Practical -2 (any one) **Rracket sports:** Practical -3 Badminton/ Table tennis/ Squash/ Tennis Practical -4 Teaching practice (classroom and outdoor) B.P.Ed. III semester Paper I Sports Training Paper II Computer application in Phy. Edu. Paper III Sports psychology and sociology Sports medicine, physiotherapy and Paper IV rehanlitation Practical -1 Track and field (throwing events) Combative sports: Practical -2 Martial art, Karate, Judo, Fencing, Boxing,

Taekwondo, Wrestling (any two)

Team game:

Practical -3

Baseball, Cricket, football, Hockey, softball,

Volleyball, Handball, Basketball, Netball

(any two)

Teaching practice

Practical -4 (teaching lesson plans for Racket game/

team game/indigenous game)

B.P.Ed. IV semester Paper I Measurment and Evaluation in Phy. Edu.

Paper II Kinsiology and Biomechanics

Paper III Research and Statistics in Phy. Edu.

Paper IV Sports management

Practical -1 Track and field/ Swimming/ Gymnstics

(any one)

Kabaddi, Kho-Kho, Baseball, Cricket, Football, Hockey, softball, Volleyball,

Practical -2 Handball, Basketball, Netball, Badminton,

Table tennis, Squash, Tennis (any one)

Sports specialization: coaching lesson plan

Practical -3 Track and field/ Swimming/ Gymnastics

(any one)

Sports specialization: coaching lesson plan

Kabaddi, Kho-Kho, Baseball, Cricket,

Practical -4 Football, Hockey, softball, Volleyball,

Handball, Basketball, Netball, Badminton, Table tennis, Squash, Tennis (any one)

Part II: Programme outcome
Name of programme/degree
B.A./B.Sc./B.Com./B.Sc. H.Sc.
M.A./M.Sc./M.Com./M.Sc. H.Sc.

Ph.D.

Course/Paper

Programme outcome

Course outcome (should include one point for each unit of the paper)

Enable to understand the basics of research and its applicability

Enable to understand the concept of biochemistry and its relation and activity on food and body

Understand the application of nutrition in clinical interventions including diet planning

Enable to understand the basics and beauty behind food, cooking process and its application in daily life

Understand the analysis of reasearch data of nutrition and its application
Understand the basics theoritcal concepts of laboratory settings and all major steps involved in research
Understand the human nutritional requirements and diet planning and how to handel its problem
Enable to understand how food assimilates and works inside the body

Understand the useful and harmful microbes and how they work
Understand the nutritional requirement of women and children and policies to combat malnutrition
Understand the concept of positive health and its dimention and various ways of acqiring fitness
Understand the current advance in the field of nutrition and its applicability

Understand the human body ,its structure and functions

Understand the concept of public nutrition and health,its working and communication for health promotion Understand the specific nutritional needs and care of elderly person

Understand the major areas of researches in the field of Food and Nutrition and its relevance in lifeand its applications.

Enable to understand and apply each steps involved in research from selection of topic to report writing Understand the History, principles and foundation of physical education

Understand the human body and its structure and functions

Understand the health problems and their sources

Understand the duties of officials and coaches and their qualities

Understand the skills, rules and their interpritation

Understand the yoga, importance and their uses our daily life and sports

Understand the teaching technique, aids and methods

Understand the concept of organization and administration in sports and phy. Edu.

Understand the basic nutrition and sports nutrition and planning of weight management

Understand the skills, rules and their interpritation

Understand the skills, rules and their interpritation

Understand the skills, rules and their interpritation

Learn and develop to teaching skills and techniques

Understand the training components, process and planning in sports

Understand the computer and uses application (MS office)

Understand the sports psychology and sociology in different games or areas

Understand the how to use different type of medicines and therapies in sports

Understand the skills, rules and their interpritation

Understand the skills, rules and their interpritation

Understand the skills, rules and their interpritation

Learn and develop to teaching skills and techniques

Understand the Measurment and Evaluation of physical fitness and sports skills

Understand the Mechanical concept, kinematics and kinetics of human movements

Understand the Research proccess, Statistics and basics of statistical analysis

Understand the concept, leadership qualities of sports management and sports management in school, college and University

Understand the skills, rules and their interpritation

Understand the skills, rules and their interpritation

Learn and develop to teaching skills and techniques

Learn and develop to teaching skills and techniques

