DEPARTMENT OF <u>COMMERCE</u> SYLLABUS BREAK UP 2021-22

Name of the Subejct Teacher NAZNEEN FAROOQUI Class:XI Subject : PSYCHOLOGY

| HINOM | | WEEK | Unit/Section | No of Periods | Topic Break Down / for Periods/Learning objectives / progression | Learning Outcomes/ Skills acquired | What to look for guidance (Working towards expectations) | What to look for guidance (Meeting expectations) | What to look for guidance (Exceeding expectation) | Activities (Formative assessment tasks, projects, Visits) INCLUDING VIRTUAL LEARNING | Teaching Aids / Reference | Essential Questions | Competencies and Values | MY IDENTITY | Resources | Art Integration | Artificial Intellegience |
|-------|---|----------|---|---------------|---|--|--|--|--|--|---|--|---|--|--|---|---|
| | 1 | 1st week | Unit 1 Introduction to Psychology | 7 | Understanding mind and behavior. * Role of psychology in *Understanding behavior. * Psychology as a discipline *Psychology with social sciences. *Psychology with social science. | To understand the nature of psychology in understanding behavior * To understand the role of psychology in understanding behavior. *Discuss psychology as a discipline *Relate psychology with social sciences. *Relate psychology with social science. | Introduction to Psychology presents the material such as methods, memory and states of consciousness in an engaging way. As a result, students will be able to understand, define and synthesize the content better. | explain, discuss and | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activity: • Group discussion psychology as social science. | *PPT Teams MS Forms *internet facility *Text book *Research on google. | • What is behavior? Give example. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Discussion on how non uae citizen is influenced by UAE culture. | Internet, MS Teams,ppt, YouTube Videos, word,excel, pdf. | PPT Presentation on how psychology problem-solving skills. Maslow's Heirachcy of needs 3D Model Brochure/Flyer /Document Making on Covid 19 and its psychological effects on human life and animal life. Mural work on perception. Charts | Field of Computer Science Understanding the human mind without a human mind : The AI neuroscientist Video.https://ww w.youtube.com/w atch?v=CVBIwQ0g zYU |
| | 2 | 2nd week | Unit 1 Introduction to Psychology | 7 | Evolution of psychology *development of psychology in india. • Branches of psychology *Basic branches of psychology. *Applied branches of psychology. *Themes and applications of psychology. | *Discuss about understanding ofmind and behaviour. • State the growth of disciplines. *State development of psychology in india. *Know the different fields of psychology. *Learn basic branches of psychology. *understand applied branches of psychology. *Describe themes and applications of psychology. | | | | Activity: • Group discussion on branches of psychology • Mind mapping - Psychology in everyday life. • Research abstract reading and presentation | *White board *internet facility *Ncert Text book *Research on google. | Give a brief account on evolution. Identify the fields of psychology | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Research abstract reading and presentation of UAE psychologist and psychatrist | Internet, MS Teams,ppt, word,excel, pdf | | |
| Ар | | 3rd week | Unit 1 Introduction to Psychology | 7 | * Psychology and other disciplines * Relationship of psychology with philosophy and medicine. * * Relationship of psychology with computer science and law criminology. * Psychology and music *Role of psychologist. *Psychologist at work. * Psychology in everyday life. | *To know the relation of psychology with other disciplines. | | | | Visit: Any reputed Counseling Centre | *White board *internet facility *Ncert Text book *Research on google. | Describe some areas of everyday life where understanding of psychology can put to practice. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | | Internet, MS Teams,ppt, word,excel, pdf | | Artificial Intelligene, human behaviour and mind. |
| | 2 | 4th week | Unit 2 Method of enquiry in psychology | 7 | Goals of psychological enquiry | Explain goals of psychological enquiry *Discuss nature of psychological enquiry | Methods of psychological enquiry presents the material such as goals and nature of inquiry,methods used by psychologist to collect data,learn methods of analysing data and understand thier ethical responsibilities. As a result, students will be able to understand, define and synthesize the content better. | Students will be able to understand define ,synthesize, explain, discuss and describe the content better. | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activity: • Observation of and identification of any 5 traits of a student palying inplay ground. | • | What are the goals of psychological enquiry? | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Observation of a student residing in UAE and identification of any 5 traits while palying in play ground | Internet, MS Teams,ppt, word,excel, pdf | | The human and machine relationship |

| | 1st week | Unit 2 Method of enquiry in psychology | 7 | •Importance of Methods in psychology enquiry. *Experimental method. *Field and quazi experiments. *Survey method | Describe some important methods of psychological enquiry. *Explain experimental method. *Differentiate between field and quazi experiments. *Discuss survey method | | | | Activity: • Assignment on cognitive psychology | *White board *internet facility *Ncert Text book *Research on google. | Describe various steps involved in conducting psychological enquiry. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty Competencies | Collect information on surveys conducted in UAE | Internet, MS Teams,ppt, word,excel, pdf |
|-----|----------|---|---|---|---|---|---|--|---|---|--|---|---|--|
| | 2nd week | Unit 2 Method of enquiry in psychology | 7 | *Case study *Quantitative and qualitative methods • Limitation and ethics • Issues in enquiry. | *Explain case study method * Differentiate betweenQuantitative and qualitative methods • Learn about limitations of psychological enquiry *Know the Issues in enquiry | | | | Activity: Intelligence assessment of Multiple intelligence Inventory. | *White board *internet facility *Ncert Text book *Research on google. | Discuss procedure, strength and weakness of each method. | Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | conducting psychological test on students studying in Uae. | Internet, MS Teams,ppt, word,excel, pdf |
| May | 3rd week | Unit 3 The bases of human behavior | 7 | • Evolutionary process of behavior • Biological and cultural roots *Biological bases of human behaviour. *Neuron structure *Neuron functions. *Nerve impluse *Synapse. | • understand the evolutionary nature of human behavior • Know Biological and cultural roots *Identify Biological bases of human behaviour. *Draw Neuron . *Explain its structure and functions. *Discuss Nerve impluse *Describe Synapse. | The base of human behaviour present material such as evolutionary nature of human behaviour, funtioning of nervous system, role of genetics, culture, enculturalation etc in shaping human behaviour. As a result, students will be able to understand, define and synthesize the content better. | Students will be able to understand define ,synthesize, explain, discuss and describe the content better. | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activity: • Model making of neurons | *White board *internet facility *Ncert Text book *Research on google. | How does evolutionary perspective explain the biological basis of behavior. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | | Internet, MS Teams,ppt, word,excel, pdf |
| | 4th week | Unit 3 The bases of human behaviour | 7 | Structure and functions of peripheral nervous system *Division of somatic and autonomic nervous system. *Central nerous system *Brain and behaviour *Structure and functions of brain *Spinal cord *Reflex action. | •learn structure and functions of brain *Division of somatic and autonomic nervous system. *Explain Central nerous system *Discuss Brain and behaviour *Draw out Structure and functions of brain *Describe Spinal cord *Differencitate Reflex action. | | | | Activity: • Case discussion • Model making brain Project: • Case profile | *White board *internet facility *Ncert Text book *Research on google. | Name the four lobes of cerebral cortex | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | • Case discussion of uae student. | Internet, MS Teams,ppt, word,excel, pdf |
| | 1st week | Unit 4 Human development | 7 | Life span perspective of development *Meaning of development. *Meaning of Growth and maturation • Factors influencing development. | Describe the meaning and process of development *Explain meaning and process of growth and maturation. *State assumptions of life span perspective. *Discuss the factors influencing development. | Human development presents the material such as meaning and process of development, influence of heredity and environment, charecteristics of each stageof life. As a result, students will be able to understand, define and synthesize the content better. | Students will be able to understand define ,synthesize, explain, discuss and describe the content better. | Along with understand, define synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activity: • Discussion on Factors influencing development. | *White board *internet facility *Ncert Text book *Research on google. | What is development and how it is different from growth and maturation? | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Collecting information on factors influencing development according to arabic culture | Internet, MS Teams,ppt, word,excel, pdf |

| June | Brd week | Unit 5 Sensation , Attention and Perception | 7 | *some major concerns - deliquency *Substance abuse *Eating disorder *Knowing the world • Nature and varieties of stimulus • Sensory modalities | changes *Know about Forming an identity | Sensation, Attention and Perception presents the material such as nature, process , types, charecteristic, role of sociocultural factors etc. As a result, students will be able to understand, define and synthesize the content better. | Students will be able to understand define ,synthesize, explain, discuss and describe the content better. | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activity: Intelligence assessment of Multiple intelligence Inventory. | *White board *internet facility *Ncert Text book *Research on google. | • Explain the functional limitations of sense organs. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Conducting psychological test on students studying in UAE.Collecting information on ADHD student studying in UAE. | Internet, MS Teams,ppt, word,excel, pdf | Cut out an advertisement from a newspaper of magazine, that contains something special and catches your attention. |
|------|----------|--|---|--|--|---|---|--|---|---|---|---|--|--|--|
| | 1th week | Unit 5 Sensation , Attention and Perception | 3 | • Principles of perceptual organization and constancies. *Perception of Space and depth *Perception of distance *Monocular Cues *Binocular cues *Perceptual consistency *Illusions *Socio culturalinfluence on | *List out Principles of perceptual organization *Discuss Perception of Space and depth *Explain Perception of distance | | | | Activity: • Muller layer experiment. | *White board *internet facility *Ncert Text book *Research on google. | Why illusion occur? • How do socio cultural factors influence our perceptions | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Conducting psychological test on students studying in Uae. | Internet, MS Teams,ppt, word,excel, pdf | Visual Art Activity |

| | 1st week | Unit 6 Learning | 7 | *Meaning of learning *Nature of learning *Features of learning *Paradigms of learning • Classical conditioning experiment *Determinents of classical conditioning. *Exercise on conditioning | Describe the nature of learning. Explain different forms or types of learning and the procedure used in such types of learning. *Learn Paradigms of learning | learning includes material as meaning, process, forms, types of learning, experiments on learing etc. The goal is to provide an exciting experience for students to help them retain information in the long termn. As a result, students will be able to understand, define and synthesize the content better. | to understand define | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activities: •Exercise and Discussion on Classical conditional experiment | *White board *internet facility *Ncert Text book *Research on google. | What is learning? What are its distinguish features. How does classical conditioning demonstrate learning by association? | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Conducting psychological test on students studying in UAE. | Internet, MS Teams,ppt, word,excel, pdf | |
|-----------|----------|------------------------|---|--|---|---|---|--|---|--|---|---|---|--|---|
| September | 2nd week | Unit 6 Learning | 7 | Operant/Instrumental *Determinent of operant conditioning *Key Learning process *Difference between classical and operant • Observational learning *Cognitive learning | "• Understand various psychological processes that occur during learning and influence its course. "List out Determinent of operant conditioning "Discuss Key Learning process "Differenciate between classical and operant • Explain Observational learning "Discuss Cognitive learning | | | | Activity: Assessment of Eysenck Personality inventory | *White board *internet facility *Ncert Text book *Research on google. | Define operant conditioning. Discuss the factors that influences the course of operant conditioning | Collaboration, | conducting psychological test on students studying in UAE. | Internet, MS Teams,ppt, word,excel, pdf | |
| | 3rd week | Unit 6 Learning | 7 | * Verbal learning • Concept learning • Skill Learning | Explain the determinants of condept learning Familiarize yourself with some applications of Verbal learning principle *Understand phases of skill acquisition. | | | | Acitivities: Discussion on verbal learning | *White board *internet facility *Ncert Text book *Research on google. | • Explain the procedure for studying verbal learning. • How does transfer of learning take place? • Explain forms of cognitive learning. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Conducting psychological test on students studying in UAE. | Internet, MS Teams,ppt, word,excel, pdf | Machine Learning and Artificial Intelligence |
| | 4th week | Unit 6 Learning | 7 | *Transfer of learning *Factors facilitating learning *The learner and learning style *Learning disabilities *Application of learning principles • Nature and process of memory • Information processing approach | *Explain Transfer of learning | | | | Acitivities: know your learning style | *White board *internet facility *Ncert Text book *Research on google. | How information is processed through sensory, short term and long term memory | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | conducting psychological test on students studying in UAE. | Internet, MS Teams,ppt, word,excel, pdf | |
| | 1st week | Unit 7 Human Memory | 7 | and organisation in memory | Appreciate constructive and reconstructive processes of memory. *Know Level of processing. *Discuss Long term memory classification *Expalin Knowledge representation and organisation in memory. Understand nature and causes of forgetting • Learn strategies to improve memory | Human memory presents the material such as methods, memory and states of consciousness in an engaging way, nature, process, types of memory and forgetting, strategies to improve memory etc. As a result, students will be able to understand, define and synthesize the content better. | Students will be able to understand define ,synthesize, explain, discuss and describe the content better. | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activities: • Memory game • Differentiate between declarative and procedural memory. • Why does forgetting take place? • What evidences to we have to say that 'memory is constructive process'. • Suggest plan to improve memory | *Research on google. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Students studying in UAE plays memory games. | | Internet, MS Teams,ppt, word,excel, pdf | |
| | 2nd week | Unit 7 Human Memory | 7 | Nature and process of memory • Information processing approach | Understand the nature of human memory • Distinguish between different types of memory. | | | | How information is processed through sensory, short term and long term memory | *White board *internet facility *Ncert Text book *Research on google. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | conducting psychological test on students studying in UAE. | Red pen and blue | Internet, MS Teams,ppt, word,excel, pdf | |

| October | | Unit 8 Thinking | 7 | *Nature of thinking | Describe the nature of thinking • Explain Building blocks of thought *Relate Culture and thinking • Discuss Process of thinking • Explain Problem solving • Demonstrate understanding of some cognitive process involved in problem solving. *List out Obstacles to solving problem. | material such as nature types and process of reasoning, problem solving, creative thinking etc As a result, students will be | Students will be able to understand define ,synthesize, explain, discuss and describe the content better. | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activities: • Assignment on process of thinking | *White board *internet facility *Ncert Text book *Research on google. | Explain the nature of thinking What is concept? Explain the role of concept in the thinking process. How does reasoning help in problem solving? | Competencies Collaboration, Critical thinking and creativity. Values Respect | Relate arabic culture and thinking | Internet, MS Teams,ppt, word,excel, pdf | |
|----------|----------------------------------|--|---|---|--|--|--|--|--|--|---|---|---|--|-----------------------------------|
| | 4th week | Unit 8 Thinking | 7 | Reasoning - deductive and inductive *Decision making *Nature of creative thinking * Process of creative thinking • Process and development of creative thinking *Statergies of creative thinking *Thought and language development. | *Discuss Decision making | | | | Activities: • Project on creative thinking | *White board *internet facility *Ncert Text book *Research on google. | Why divergent thinking important in creative thinking process's | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Collect information on importance arabic language learning in UAE. | Internet, MS Teams,ppt, word,excel, pdf | |
| | 1st week | Unit 9 Motivation and Emotion | 7 | • Nature of Motivation *Motivational cycle *Types of motives - Biological - hunger thirst and sex *Psychological motives - affiliation, achievement, power • Maslow's hierarchy theory | Understand the nature of human motivation Describe the nature of some important motives. List out Types of motives - Biological hunger thirst and sex Psychological motives - affiliation, achievement, power Explain Maslow's hierarchy theory | Motivation and Emotion presents the material such as nature, types and theories on motivation. Nature and connection between culture and emotios, steps to manage your emotions. As a result, students will be able to understand, define and synthesize the content better. | Students will be able to understand define ,synthesize, explain, discuss and describe the content better. | Along with understand, define ,synthesize, explain, discuss and describe the students will be able to examine and evaluate the content better. | Activities: • Draw diagram of Maslow's hierarchy theory | *White board *internet facility *Ncert Text book *Research on google. | • Explain the concept of motivation. • What are the biological base of hunger, thirst and needs? • Explain Maslow's hierarchy theory | | Collect information on priority of social needs I arabic culture | Internet, MS Teams,ppt, word,excel, pdf | Computational model of emotion |
| Novembe | | Unit 9 Motivation and Emotion | 7 | *Frustration and conflicts | *Explan Nature of emotions *State Physiological basis of emotions *Describe Cognitive basis of emotions *Explain Cultural bases of emotions *Describe Expression of emotions *Understand relationship between culture and emotions. *Know how to mange your own emotions. | | | | Activities: • EQ Questionnaire administration Project: • Case profile making on emotional issues. | *White board *internet facility *Neert Text book *Research on google. | How does culture influence expression of emotions. Why is it important to manage negative emotions? Suggest ways to manage negative emotions. | Competencies Collaboration, Critical thinking and creativity. Values Respect, integrity and honesty | Conducting psychological test on students studying in UAE. | Internet, MS Teams,ppt, word,excel, pdf | |
| | 3rd week | PRACTICAL AND PROJECT WORK | 7 | File Submission | | | | | | | | | | | |
| | 4th week | PRACTICAL AND PROJECT WORK | 7 | File Submission | | | | | | | | | | | |
| Decembe | | REVISIONS | 7 | | | | | | | | | | | | |
| | 3rd week | REVISIONS | 7 | | | | | WIN | TER VACATION | | | | | | |
| January | 2nd week 3rd week 4th week | REVISIONS REVISIONS REVISIONS REVISIONS | | | | | | VIIV | | | | | | | |
| February | 2nd week 3rd week 4th week | REVISIONS REVISIONS REVISIONS REVISIONS | | | | | | | | | | | | | |
| March | 1st week 2nd week 3rd week | REVISIONS | | | | | | ANNUAL E | XAMINATION 2021-22 | | | | | | |
| | 4th week | | | | | | | | | | | | | | |