

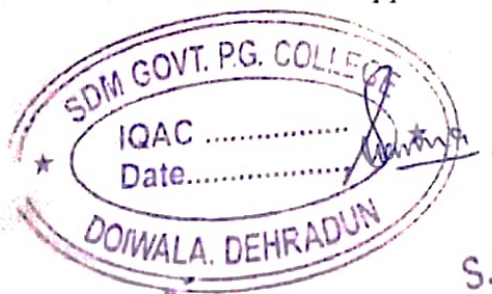
**Program Outcomes (PO) :** The program outcomes of the arts undergraduate and post graduate degree programs ( as per the college effort for the students' understanding about the expectations from the courses ) as follows:

**A) For Undergraduate Degree Program**

- PO1: Fundamental course knowledge:** The understanding of fundamental concepts helping in developing foundation and insight into the issues pertaining the complexities of the problems of the courses.
- PO2: Methods of analysing problems:** Initiating the development of knowledge regarding understanding and identifying course specific problems, formulating the suggestive answers, reviewing the literature and the methodologies adopted for analyzing the problems and reaching adequate results.
- PO3: Fundamentals of Design/development of solutions:** Knowledge about the development of solutions of problems through appropriate research methods.
- PO4: Knowledge regarding employment of tools:** Imparting knowledge regarding the employment of the tools relevant to the study and understanding their limitation.
- PO5: Ethics:** Development of the insight into the ethical responsibilities and practices in the respective fields.

**B) For Post Graduate Degree Program**

- PO1: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information in an attempt to provide valid conclusions.
- PO2 Bridging Knowledge and society:** Developing understanding into the various nuances of the application of knowledge to the societal benefits.



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- PO3 Design/development of solutions:** Training regarding the development of the designs and finding appropriate solutions.
- PO4 Employment of tools:** Employment of tools on the sample drawn from a specified population.
- PO5 Environment Friendly approach:** Understanding, demonstrating and developing the environment friendly approach for societal benefits.
- PO6: Ethics:** Development of the insight into the ethical responsibilities and practices in the respective fields.
- PO7: Life-long learning:** Preparedness for the development of the ability to pursue or engage into the higher goals.

**Program Specific Outcomes (PSOs): PSOs of B.A. Psychology**

- PSO1:** Understand the nature and basic concepts of basic psychological processes like perception, attention, learning, memory, forgetting, motivation, emotion, intelligence and personality and their biological bases.
- PSO2:** Describe the experimental methods involved in the research like identification of the problem, hypothesis, variables and various statistical procedures required for the analysis of the data.
- PSO3:** Perform tests & experiments in the laboratory in the areas of experimental psychology, social psychology, organizational psychology, psychopathology, personality and coping/management and conduct field surveys.
- PSO4:** Analyse the conceptual fundamentals of psychopathology, symptoms, etiology and their management.
- PSO5:** Understand the various aspects of the social processes, their measurement and methods of studying social behavior.
- PSO6:** Describe the various techniques of psychological measurement and basic concepts of research and statistics.
- PSO7:** Apply the statistical techniques on the data obtained.



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**PSO8:** Elucidate the various systems of psychology.

### **PSOs of M.A. Psychology**

**PSO1:** Understand the association between brain and behavior alongwith the functional information of various cognitive processes.

**PSO2:** Analyse the contemporary and applied issues in social psychology and strategies of management.

**PSO3:** Determine the statistical solutions of the psychological data on employing various psychological techniques.

**PSO4:** Describe the methodologies for the conduction of efficient researches.

**PSO5:** Perform tests & experiments in the laboratory in the areas of experimental psychology, social psychology, organizational psychology, psychopathology and personality.

**PSO6:** Describe the conceptual and theoretical frameworks for understanding the personality and individual differences.

**PSO7:** Understand the nature, approaches and process of guidance and counseling.

**PSO8:** Elucidate elaborately the etiological factors and symptomatology of psychopathology.

**PSO9:** Analyze the assessment techniques of clinical psychology as well as professional ethics.

**PSO10:** Describe the various psychotherapeutical approaches employed for the management of psychological problems.

**Course Outcomes (COs)** : In every year/semester, from the given list (as per the syllabus decided by the University) of practicals, five practicals in undergraduation and four practicals in postgraduation have to conducted. In undergraduation, annual system and in postgraduation semester system is being conducted. Credit system is not followed by the University and hence, the present affiliated college also does not follow the credit system.

**A) Course outcomes (COs) of B.A (psychology) program are given below:**

**I) COs of the course “ Foundations of Psychology”**



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- CO1 Describe the meaning, nature, scope and approaches of studying the basic psychological processes.
- CO2 Write down the methods of studying the basic psychological processes.
- CO3 Describe the types and structure of sense organs; process of sensation and their theories; perception and its theories and attention.
- CO4 Elucidate the nature of learning and its theories.
- CO5 Explain memory, its types and processes alongwith the process and determinants of forgetting.
- CO6 Describe the nature, types and theories of motivation as well as the concept and theories of emotion.
- CO7 Write down the definition, theories and measurement of intelligence and also explain the concept of IQ.

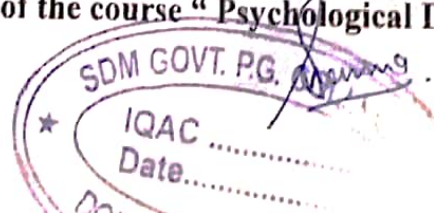
**Time Allotted:** 3 classes of 45mins per week

**II) COs of the course "Experimental methods & Statistics"**

- CO1 Define the nature of science and scientific methods and also, write down the steps involved in experimentation.
- CO2 Describe the formulation of the statement of the problem, its sources, and characteristics alongwith the definition, nature and types of hypothesis.
- CO3 Write down the meaning, types and control of variables .
- CO4 Explain meaning and purpose of statistics in psychology and also, discrete and continuous variables.
- CO5 Represent the available data through frequency distribution and graphical representations.
- CO6 Understand the meaning, computation and application of measures of central tendency.
- CO7 Compute and apply range, quartile deviation and standard deviation in the provided data.
- CO8 Explain the concept of correlation and Compute linear, nonlinear, pearson product moment and spearman's rank order correlation.

**Time Allotted:** 3 classes of 45 mins per week.

**III) COs of the course "Psychological Disorders & their Manangement"**



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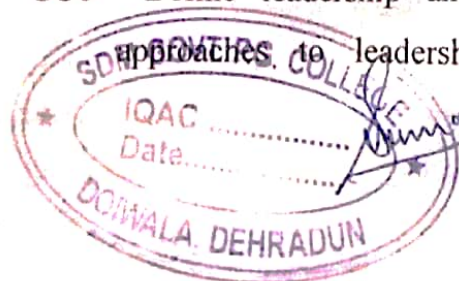
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- CO1 Describe the concept of normality and abnormality and also, write down about the classificatory systems DSM and ICD.
- CO2 Describe the etiology of the mental disorders.
- CO3 Understand developmental disorders, like, mental retardation, autism, attention deficit hyperactivity disorders and learning disabilities.
- CO4 Write down the symptoms, types, etiology and treatment of anxiety and anxiety based disorders.
- CO5 Discuss the symptoms, types, etiology and treatment of conversion and dissociative disorders.
- CO6 Explain the symptoms, types, etiology and treatment of schizophrenia and delusional disorder.
- CO7 Describe the symptoms, types, etiology and treatment of manic episode, depressive episode and bipolar affective disorder.
- CO 8 Elucidate elaborately the biological (pharmacotherapy & ECT) and psychological (psychoanalytic therapy, behavior therapy, cognitive therapy and cognitive behavior therapy) treatments.

**Time Allotted:** 3 classes of 45 mins per week.

**IV) COs of the course "Social Psychology"**

- CO1 Describe the nature, scope and methods of studying social behavior.
- CO2 Write down about the socialization process, its agents and deviation.
- CO3 Explain social perception, that is, psychological processes involved in perceiving others (impression formation, stereotypes, biases, attribution and causality) and in perceiving groups (prejudice, stereotypes and conflicts)
- CO4 Describe the nature, measurement and antecedent conditions of interpersonal attraction and also, explain nature, formation, change and measurement of attitudes.
- CO5 Explain group dynamics and its influence, like, social facilitation, social loafing, individuation, group cohesiveness, conformity, obedience, social modeling, norms and decision making.
- CO6 Define leadership and discuss its functions, theories and approaches to leadership effectiveness and also, elucidate



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language and social interaction, verbal and non-verbal strategies of communication and barriers in communication.

CO7 Explain the determinants and theories of aggression as well as methods of its control.

CO8 Write down about the determinants and theories of the helping behavior and also, explain the bystander effect in helping behavior.

**Time Allotted:** 3 classes of 45 mins per week.

**V) COs of the course " Psychological Measurement, Research & Statistics"**

CO1 Write down the meaning of psychological measurement and its various levels.

CO2 Understand the concepts of basic research in psychology.

CO3 Describe the various scaling techniques, like, ranking, rating and paired comparisons, Likert, Thurston and Guttman scales and also, define psychological tests and discuss its characteristics and types.

CO4 Explain the steps of test- construction.

CO5 Describe the concept of probability, characteristics, application and deviations of NPC.

CO6 Describe & compute sampling distribution, standard error of mean, degree of freedom and nature and assumptions of t-distribution and also, write down about the Type I and Type II errors in making inferences.

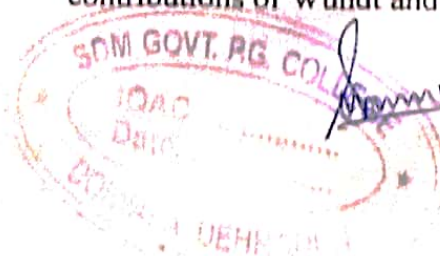
CO7 Describe the nature and assumptions of non-parametric tests and compute chi-square and median test.

**Time Allotted:** 3 classes of 45 mins per week.

**VI) COs of the course "Systems of Psychology"**

CO1 Explain the contribution of Weber, Fechner, Helmholtz, Galton, William James, Cattell and eastern perspective in the development of psychology.

CO2 Discuss structuralism and its criticism with emphasis on the contributions of Wundt and Titchner.



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- CO3 Write down about behaviorism (Watson's behaviorism), its characteristics and evaluation and also, Describe neo-behaviorism and the contributions of Tolman, Guthrie, Hull and Skinner.
- CO4 Describe the school of Gestalt psychology and the elements of gestalt theory.
- CO5 Explain the psychoanalysis and evaluate the psychoanalytic theory as well as discuss the contributions of Neo-Freudians.
- CO6 Describe the field theory of Kurt Levin and Maslow's need hierarchy theory.

**Time Allotted:** 3 classes of 45 mins per week.

**B) Course outcomes(COs) of M.A(psychology) program are given below:**

**I) COs of the course " Biological Foundation of Behaviour"**

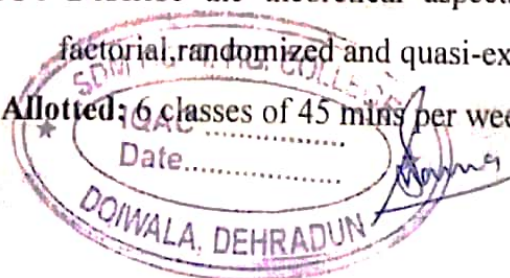
- CO1 Explain the nature and scope of physiological psychology alongwith the structure, types and functions of brain cells.
- CO2 Describe Brain and Behaviour, that is, mechanism of hormonal action, biological rhythms and maintaining homeostasis.
- CO3 Discuss recent advances in neuropsychology, like, hemispheric specialization and localization, consciousness, biology of meditation and controversies in biological psychology.
- CO4 Highlight the current paradigms of physiological psychology, that is, in attention and perception.

**Time Allotted:** 6 classes of 45 mins per week

**II) COs of the course " Foundation of Behavioural Research -I"**

- CO1 Write down about the meaning of scientific method and also explain various types of psychological researches.
- CO2 Explain the nature, characteristics, sources and evaluation of research problem and also, describe the formation, characteristics and functions of hypothesis.
- CO3. Explain the nature, meaning, characteristics of variables and different techniques of controlling variables.
- CO4 Describe the theoretical aspects of within group, between group, factorial, randomized and quasi-experimental design.

**Time Allotted:** 6 classes of 45 mins per week



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III) COs of the course "Psychological Statistics-I"

- CO1 Write down the properties and when to use the measures of central tendency and compute mean , median and mode from the given data.
- CO2 Write down the properties, when to use the measures of variability and Compute quartile deviation, standard deviation and coefficient of variation from the given data.
- CO3. Define coefficient of correlation and its types and calculate coefficient of correlation by product moment method, rank order method, Biserial correlation, point biserial correlation, tetrachoric correlation, phi-coefficient and contingency coefficient.
- CO4 explain the concept of probability, normal probability curve and its application.

Time Allotted: 6 classes of 45 mins per week

IV) COs of the course "Contemporary Issues in Social Psychology"

- CO1 Explain the meaning, nature, scope , methods and status of social psychology.
- CO2 Describe the theories of social psychology.
- CO3 Explain the social motives, like, affiliation, aggression, power and achievement motives.
- CO4 Write down about the enculturation process.
- CO5 Describe the response to the environmental challenges, noise pollution and atmospheric condition, personal space and territoriality, density and crowding.
- CO6 Explain the intervention strategies for environmental management.

Time Allotted: 6 classes of 45 mins per week

V) COs of the course " Cognitive psychology"

- CO1 Understand the concepts of conditioning, its types and patterns.
- CO2 Explain the concept of emotion, their theories, measurement and its physiological correlates.



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**CO3** Describe the nature, components, types and information processing models of memory and also, write down the concept, causes and theories of forgetting.

**CO4** Discuss the meaning, types and theories of thinking, reasoning and problem solving and also, types and strategies of problem solving.

**Time Allotted:** 6 classes of 45 mins per week

**VI) COs of the course “ Foundation of Behavioral Research-II”**

**CO1** Differentiate between experimental and social research.

**CO2** Explain the probability and non-probability sampling techniques and biases in sampling.

**CO3** Discuss the qualitative methods.

**CO4** Write down format and specifications of writing a research report by APA style.

**Time Allotted:** 6 classes of 45 mins per week

**VII) COs of the course “Psychological Statistics -II”**

**CO1** Explain parametric, non parametric statistics and significance difference between means.

**CO2** Compute Standard error of means, median, standard deviation and correlation.

**CO3** Explain the meaning of statistical inference, levels of significance and errors in inference making.

**CO4** Compute t-values from independent and dependent samples.

**CO5** Calculate one way and two way analysis of variance.

**CO6** Write down about the non parametric tests and compute chi-square, median test and Mann-Whitney u test.

**Time Allotted:** 6 classes of 45 mins per week

**VIII) COs of the course “ Applied Social Psychology”**

**CO1** Explain the conceptual issues, models, approaches, indicators of health and well-being and also mention its empowerment and management.



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CO2 Describe the issues related to social change, psychological approaches, resistance, acculturation, strategies, measurement, psychological consequences and cultural factors in intervention for change.

CO3 Write down about the structure and dynamics of familial, social and intergenerational conflict and also the strategies of conflict resolution.

CO4 Explain the psychological background of the social problems like, poverty, population, gender issues and social violence.

**Time Allotted:** 6 classes of 45 mins per week

### IX) COs of the course “Conceptual Approaches of Personality”

CO1 Describe the meaning, theoretical approaches and methodological viewpoints towards psychology of personality, like, trait, types and eclectic approaches.

CO2 Write down elaborately about the biological, psychological, social, educational and family determinants of personality.

CO3 Explain meaning, methods, process and theoretical explanation of personality development.

CO4 Write down about the meaning, nature, determinants and theories of development of self.

CO5 Describe the methods of personality assessment.

**Time Allotted:** 6 classes of 45 mins per week

### X) COs of the course “Psychology of Guidance”

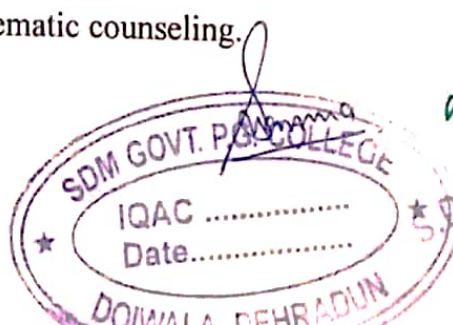
CO1 Define guidance and elaborate its aim, purpose, types and basic principles of guidance.

CO2 Explain the concept of group guidance.

CO3 Write down the meaning, aim, purpose and characteristics of counseling.

CO4 Discuss the role and function of counselor.

CO5 Explain systematic counseling.



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- CO6 Describe the importance, scope and problems of vocational and educational guidance programs in school and colleges.
- CO7 Design a program of guidance for school and colleges.
- CO8 Describe the areas of counseling like, educational, vocational, family, behavioral, drug addicts, mental retardation, marriage and career counseling.

**Time Allotted:** 6 classes of 45 mins per week

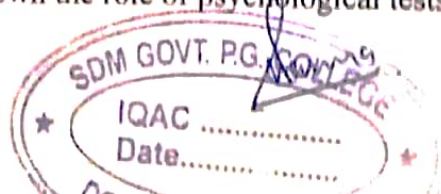
**XI) COs of the course “ Psychopathology-I”**

- CO1 Describe the approaches of psychopathology.
- CO2 Explain the ICD-10 and DSM-IV (TR) classifications in psychopathological diagnosis.
- CO3 Write down the nature, etiology, and symptoms of panic, phobic, generalized anxiety disorders and obsessive-compulsive disorders.
- CO4 Explain the nature, types, etiology and symptoms of dissociative disorders.
- CO5 Describe the nature, types, etiology and symptoms of dissociative disorders.
- CO6 Write down about the nature, types and etiology about psychophysiological disorders, like, gatro-intestinal, respiratory, cardiovascular and skin disorder.

**Time Allotted:** 6 classes of 45 mins per week

**XII) COs of the course “ Clinical psychology-I”**

- CO1 Write down about the brief history, scope, and the nature of clinical psychology.
- CO2 Explain the issues in the profession of clinical psychology.
- CO3 Describe the motivational, adaptational and ecological perspectives in clinical psychology.
- CO4 Explain the meaning, nature, purpose and stages of clinical assessment.
- CO5 Describe the meaning, nature, purpose and stages of clinical interview.
- CO6 Write down the role of psychological tests in psycho-diagnosis.



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CO7 Explain the different tests, WAIS, MMPI, TAT, and Rorschach which are employed in clinical use.

CO8 Write down the meaning, purpose and the techniques of neuropsychological assessment.

CO9 Explain the concept of minimal brain dysfunction.

**Time Allotted:** 6 classes of 45 mins per week

### **XIII) COs of the course "Theories of Personality"**

CO1 Write down the nature, elements, historical background, criteria of evaluating and basic assumptions of personality theories.

CO2 Describe the personality theories of Freud, Neo Freudian, Allport, Cattell and Eyesenck .

CO3 Explain the personality theories by Lewin, Murray, Dollard & Miller, Festinger, Maslow & Roger.

CO4 Describe the Indian approaches explaining personality.

CO5 Compare Indian approach and Western approach of Personality

**Time Allotted.** 6 classes of 45 mins per week

### **XIV) COs of the course "Guidance and Counselling -II"**

CO1 Describe the various techniques of collecting information and approaches for guidance and counseling.

CO2 Explain the psychoanalytic, client-centered, existential and behavioral approaches to counseling.

CO3 Elucidate elaborately the components and techniques of psychological assessment and diagnosis in counseling.

CO4 Describe the various stages and present trends in the career counseling.

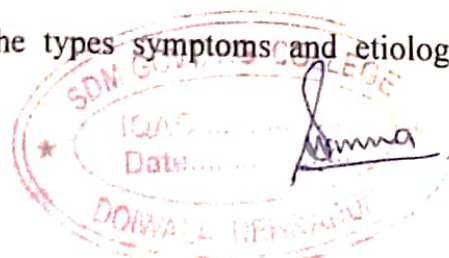
CO5 Explain the nature and purpose of evaluating counseling process.

CO6 Discuss the nature, present trends and future direction in guidance.

**Time Allotted:** 6 classes of 45 mins per week

### **XV) COs of the course "Psychopathology-II"**

CO1 Describe the types symptoms and etiology of schizophrenia and paranoia.



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CO2 Explain the etiology and symptoms of unipolar and bipolar disorders.

CO3 Write down the meaning, types and etiology of personality disorders.

CO4 Describe the etiology of impulsive, control disorders, substance related disorders and sexual disorders.

CO5 Explain the clinical features of organic mental disorders, like, Alzheimer, dementia, delirium, etc.

**Time Allotted:** 6 classes of 45 mins per week

**XVI) COs of the course "Clinical psychology-II: Psychotherapies"**

CO1 Explain the meaning, nature, goals, types and needs of psychotherapy.

CO2 Describe the role of client-therapist relationship.


CO3 Write the meaning, historical perspectives, goals, process and evaluation of psychoanalytic psychotherapy.

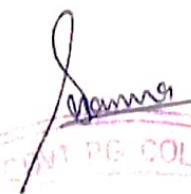
CO4 Describe the meaning, nature, historical background and various techniques of behavior therapy.

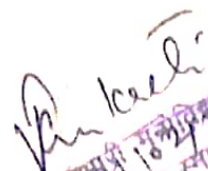
CO5 Explain the meaning, nature, types historical background and various types of cognitive -behavior therapy.

CO6 Write the meaning, goals, process and evaluation of humanistic-existential therapy

**Time Allotted:** 6 classes of 45 mins per week

  
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