SAARTHIAS "SAATHI"

PSYCHOLOGY TEST SERIES

- For candidates requiring specialized mentoring assistance, guidance and supervision in Sociology optional
- "REGULAR" Discussion, "DETAILED" Analysis and "PERSONALIZED" Evaluation.
- Availability: ONLINE/OFFLINE MODE
- Personalized weekly "P2P" mentoring sessions with the faculty after the test.
- Topic wise hand holding and assistance in understanding, in depth analysis and notes making based on unique 5 I approach-"MICRO MENTORING"
- Limiting the learning paradigm to examination needs –
 EXAMABLE APPROACH.
- Personalized rescheduling of the test available- "FLEXIBILITY".
- 12 TESTs (8 Sectional tests+ 4 full length tests)
- FEES:15,000



Test 1 PAPER	24 AUGUST	 Introduction: Definition of Psychology; Historical antecedents of Psychology and trends in the 21st century; Psychology and scientific methods; Psychology in relation to other social sciences and natural sciences; Application of Psychology to societal problems.
1		 Methods of Psychology: Types of research: Descriptive, evaluative, diagnostic and prognostic; Methods of Research: Survey, observation, case-study and experiments; Characteristics of experimental design and non-experimental designs; quasi-experimental designs; Focused group discussions, brain storming, grounded theory approach. Research methods: Major steps in psychological research (problem statement, hypothesis formulation, research design, sampling, tools of data collection, analysis and interpretation and report writing); Fundamental versus applied research; Methods of data collection (interview, observation, questionnaire and case study). Research Designs (Ex-post facto and experimental). Application of statistical techniques (t-test, two-way ANOVA, correlation and regression and factor analysis) item response theory.
Test 2 PAPER 1	7 SEPTEMBER	• Development of Human Behaviour: Growth and development; Principles of development, Role of genetic and environmental factors in determining human behaviour; Influence of cultural factors in socialization; Life span development—Characteristics, development tasks, promoting psychological well-being across major stages of the life span.
		 Sensation, Attention and Perception: Sensation: concepts of threshold, absolute and difference thresholds, signal- detection and vigilance; Factors influencing attention

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	including set. and characteristics of stimulus; Definition and concept of perception, biological factors in perception; Perceptual organization-influence of past experiences, perceptual defense-factor influencing space and depth perception, size estimation and perceptual readiness; The plasticity of perception; Extrasensory perception; Culture and perception, Subliminal erception. • Learning: Concepts and theories of learning (Behaviourists, Gestaltalist and Information processing models). The processes of extinction, discrimination and generalization. Programmed learning, probability learning, self-instructional learning, concepts, types and the schedules of reinforcement, escape, avoidance and punishment, modelling and social learning.
Test 3 PAPER SEPTEMBER	 Memory: Encoding and remembering; Shot-term memory, Long-term memory, Sensory memory, Iconic memory, Echoic memory: The Multistore model, levels of processing; Organization and Mnemonic techniques to improve memory; Theories of forgetting: decay, interference and retrieval failure: Meta memory; Amnesia: Anterograde and retrograde. Thinking and Problem Solving: Piaget's theory of cognitive development; Concept formation processes; Information processing, Reasoning and problem solving, Facilitating and hindering factors in problem solving, Methods of problem solving: Creative thinking and fostering creativity; Factors influencing decision making and judgement; Recent trends. Motivation and Emotion: Psychological and physiological basis of motivation and emotion; Measurement of motivation and emotion; Effects of motivation and emotion on behaviour; Extrinsic and intrinsic motivation;

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		Factors influencing intrinsic motivation; Emotional competence and the related issues.
	6	 Intelligence and Aptitude: Concept of intelligence and aptitude, Nature and theories of intelligence-Spearman, Thurstone, Gulford Vernon, Sternberg and J.P. Das; Emotional Intelligence, Social intelligence, measurement of intelligence and aptitudes, concept of IQ deviation IQ, constancy of IQ; Measurement of multiple intelligence; Fluid intelligence and crystallized intelligence. Intelligence and Aptitude: Concept of intelligence and
		aptitude, Nature and theories of intelligence-Spearman,
		Thurstone, Gulford Vernon, Sternberg and J.P. Das; Emotional Intelligence, Social intelligence, measurement
		of intelligence and aptitudes, concept of IQ deviation IQ,
		constancy of I Q; Measurement of multiple intelligence; Fluid intelligence and crystallized intelligence.
Test 4	5	 Personality: Definition and concept of personality; Theories of personality (psychoanalytical, socio-cultural, interpersonal, developmental, humanistic, behaviouristic, trait and type approaches); Measurement of personality (projective tests, pencil-paper test); The Indian approach
-	OCTOBER	to personality; Training for personality development;
PAPER	1 S	Latest approaches like big 5 factor theory; The notion of self in different traditions.
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		 Attitudes, Values and Interests: Definitions of attitudes, values and interests; Components of attitudes; Formation and maintenance of attitudes. Measurement of attitudes, values and interests. Theories of attitude changes, strategies for fostering values. Formation of stereotypes and prejudices; Changing other's behaviour, Theories of attribution; Recent trends.

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	5	 Language and Communication: Human language— Properties, structure and linguistic hierarchy, Language acquisition—predispotion, critical period hypothesis; Theories of Language development—Skinner and Chomsky; Process and types of communication—effective communication training. Issues and Perspectives in Modern Contemporary Psychology: Computer application in the psychological laboratory and psychological testing; Artificial intelligence; Psych cybernetics; Study of consciousness leep-wak schedules; dreams, stimulus deprivation, meditation, hypnotic/drug induced states; Extrasensory perception;
		Intersensory perception; Simulation studies.
Test 5 PAPER 2	19 OCTOBER	 Psychological Measurement of Individual Differences: The nature of individual differences. Characteristics and construction of standardized psychological tests. Types of psychological tests. Use, misuse and limitation of psychological tests. Ethical issues in the use of psychological tests. Psychological well-being and Mental Disorders: Concept of health-ill health positive health, well being casual factors in Mental disorders (Anxiety disorders, mood disorders; schizophrenia and delusional disorders; personality disorders, substance abuse disorders). Factors influencing positive health, well being; lifestyle and quality of life; Happiness disposition. Therapeutic Approaches: Psychodynamic therapies. Behaviour therapies. Client centered therapy. Cognitive therapies. Indigenous therapies (Yoga, Meditation).
		Biofeedback therapy. Prevention and rehabilitation of the mentally ill; Fostering mental health. • Work Psychology and Organisational Behaviour:

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	Personnel selection and training. Use of Psychological tests in the industry. Training and human resource development. Theories of work motivation. Herzberg, Maslow, Adam Equity theory, Porter and Lawler, Vroom; Leadership and participatory management; Advertising and marketing; Stress and its management; Ergonomics; consumer psychology; Managerial effectiveness; Transformational leadership; Sensitivity training; Power and politics in organizations.
Test 6 PAPER NOVEMBER 2	 Application of Psychology to Educational Field: Psychological principles underlying effective teaching-learning process. Learning styles. Gifted, retarded, learning disabled and their training. Training for improving memory and better academic achievement. Personality development and value education. Educational, vocational guidance and Career counselling. Use of Psychological tests in educational institutions; Effective strategies in guidance programmes. Community Psychology: Definition and concept of Community Psychology. Use of small groups in social action. Arousing Community consciousness and action for handling social problems. Group decision making and leadership for social change. Effective strategies for social change. Rehabilitation Psychology: Primary, secondary and tertiary prevention programmes—role of psychologists. Organising of services for rehabilitation of physically, mentally and socially challenged persons including old persons. Rehabilitation of persons suffering from substance abuse, juvenile delinquency, criminal behaviours. Rehabilitation of victims of violence. Rehabilitation of HIV/AIDS victims, the role of social agencies

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	 Application of Psychology to disadvantaged groups: The concepts of disadvantaged, deprivation social, physical, cultural and economic consequences of disadvantaged and deprived groups. Educating and motivating the disadvantaged towards development; Relative and prolonged deprivation.
	Psychological problem of social integration: The concept
16	of social integration. The problem of caste, class,
	religion and language conflicts and prejudice. Nature
Test 7 NOVEMBER	and manifestation of prejudice between the in-group
	and out-group. Casual factors of such conflicts and
	prejudices. Psychological strategies for handling the
	conflicts and prejudices. Measures to achieve social
	integration.
	Application of Psychology in Information Technology
	and Mass Media: The present scenario of information
	technology and the mass media boom and the role of
	psychologists. Selection and training of Psychology
	professionals to work in the field of IT and mass media.
	Distance learning through IT and mass media.
	Entrepreneurship through e-commerce. Multilevel
	marketing. Impact of TV and fostering value through IT
	and mass media. Psychological consequences of recent
S	developments in Information Technology.
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	 Psychology and Economic development: Achievement
	motivation and economic development. Characteristics
	of entrepreneurial behaviour. Motivating and Training
	people for entrepreneurship and economic
	development; Consumer rights and consumer
	awareness, Government policies for promotion of
	entrepreneurship among youth including women
	entrepreneurs.

Test 8	30 NOVEMBER	 Application of Psychology to environment and related fields: Environmental Psychology effects of noise, pollution and crowding. Population Psychology: Psychological consequence of population explosion and high population density. Motivating for small family norms. Impact of rapid scientific and technological growth on degradation of environment. Application of psychology in other fields: a. Military Psychology: Devising psychological tests for defence personnel for use in selection, Training, counselling; training psychologists to work, with defence personnel in promoting positive health; Human engineering in defence. b. Sports Psychology: Psychological interventions in improving performance of athletes and sports. Persons participating in Individual and Team Games. c. Media influences on pro and anti-social behaviour. d. Psychology of Gender: Issues of discrimination, Management of diversity; Glass ceiling effect, Self-
Test 9	S. 14	fulfilling prophesy, Women and Indian society. PAPER 1 FULL LENGTH TEST
	DECEMBER 28	
Test 10	DECEMBER	PAPER 2 FULL LENGTH TEST



Test 11	11 JANUARY	PAPER 1 FULL LENGTH TEST
Test 12	18 JANUARY	PAPER 2 FULL LENGTH TEST

Schedule are flexible in nature. You can postpone (NOT PREPONE) your test as per your convenience.

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"WISH YOU SUCCESS": SAARTHI IAS

