

PROVISIONAL ANSWER KEY

Question Paper Code:	8/2019/OL
Category Code:	001/2018
Exam:	Assistant Professor in Psychiatry
Medium of Question:	English
Date of Test	03-04-2019
Department	Medical Education
Alphacode	A

Question1:-Who became martyr in 'Paliyam Satyagraha'?

- A:-Kesava Pillai Asan
- B:-A.G. Velayudhan
- C:-Arattupuzha Valayudha Panicker
- D:-Velukkutty Aryan

Correct Answer:- Option-B

Question2:-Name the president of Cuba

- A:-Miguel Diaz-Canel
- B:-Raul Castro
- C:-Osvaldo Dorticose Torrado
- D:-Rodriguez Parrilla

Correct Answer:- Option-A

Question3:-Which article of the Indian Constitution abolishes untouchability?

- A:-Article 15
- B:-Article 16
- C:-Article 17
- D:-Article 18

Correct Answer:- Option-C

Question4:-The Malayalam drama 'Pattabakki' is written by

- A:-Thoppil Bhasi
- B:-Kattumadom Narayan
- C:-Ponkunnam varkey
- D:-K. Damodaran

Correct Answer:- Option-D

Question5:-The Journalist murdered in the Saudi consulate in Istanbul in October, 2018 is _____.

- A:-Shah Mehmood Qureshi
- B:-Workneh Gebeyehu
- C:-Jamal Khashoggi
- D:-Adel bin Ahmed Al Jubeir

Correct Answer:- Option-C

Question6:-Name the author of 'Vichaara viplavam'

- A:-Kuttippuzha Krishna Pillai
- B:-Vaikom Muhammad Basheer
- C:-Kesav Dev
- D:-Kerala Varma Valiyakoyi Thampuran

Correct Answer:- Option-A

Question7:-Diwan P. Rajagopalachari appointed a mediator to deal with the agrarian agitation led by Mahatma Ayyankali. Who was he?

- A:-Changanassery Parameswaran Pillai
- B:-Padmanabha Pillai
- C:-Ramakrishna Pillai
- D:-Nagam Pillai

Correct Answer:- Option-D

Question8:-The procedure and method of election of the president of India has been taken from _____ constitution.

- A:-German
- B:-Irish
- C:-French
- D:-American

Correct Answer:- Option-B

Question9:-The first women in the 10-50 age group have to enter the Sabarimala Ayyappa Temple following the Supreme Court verdict of September 28, 2018 were _____.

- A:-Bindu Thankam Kalyani and Libi C.S.
 - B:-Bindu Ammini and Kanakadurga
 - C:-Sasikala and Sobha
 - D:-Soorya Devarchana and Parvathi
- Correct Answer:- Option-B

Question10:-The social reformer, who led the 'Pullad lalala', an agitation for school entry for the lower caste children was _____.

- A:-Chathan Puthoorasan
 - B:-Simon Yohannan
 - C:-Vellikkara Chothi
 - D:-Ayyankali
- Correct Answer:- Option-C

Question11:-The historic summit between the president of the U.S.A. Donald Trump and North Korean leader Kim Jong-un held in _____ in June 2018.

- A:-Singapore
 - B:-Malaysia
 - C:-Switzerland
 - D:-Norway
- Correct Answer:- Option-A

Question12:-The social reformer who is known as 'Yuktivadi'

- A:-Joseph Edamaruk
 - B:-A.T. Kovoov
 - C:-K. Ayyappan
 - D:-M.C. Joseph
- Correct Answer:- Option-D

Question13:-What is India's rank on the Global Hunger Index, 2018?

- A:-103rd
 - B:-104th
 - C:-105th
 - D:-106th
- Correct Answer:- Option-A

Question14:-The political party founded by Kamal Haasan

- A:-Dravida Makkal Manram
 - B:-Tamil Makkal Manram
 - C:-Makkal Needhi Maiam
 - D:-Tamil Makkal Maiam
- Correct Answer:- Option-C

Question15:-The social reformer who associated with 'kallumaala' agitation in perinad, kollam

- A:-Gopaladas
 - B:-Kunhiraman
 - C:-Krishnan Ampattu
 - D:-Vellikkara Mathai
- Correct Answer:- Option-A

Question16:-One among the following was the leader of PRDS. Who was he?

- A:-Vayaleri Kunhikannan Gurukkal
 - B:-Vazhuvelil Ayyappan
 - C:-Kaithayil Mathai Manjooran
 - D:-Njaliyankuzhi Simon Yohannan
- Correct Answer:- Option-D

Question17:-'Knesset' is the name of the parliament of _____.

- A:-Japan
 - B:-Israel
 - C:-Poland
 - D:-Saudi Arabia
- Correct Answer:- Option-B

Question18:-How many women members were there in the Indian Constituent Assembly?

- A:-13
- B:-14

C:-15

D:-16

Correct Answer:- Option-C

Question19:-The ruling party of Bangladesh

A:-Awami League

B:-Bangladesh Muslim League

C:-Jamaat-e-Islami

D:-Bangladesh National party

Correct Answer:- Option-A

Question20:-Who addressed Mahatma Gandhi as 'one man boundary force'?

A:-Lady Mountbatten

B:-Netaji Subhas Chandra Bose

C:-Jawaharlal Nehru

D:-Lord Mountbatten

Correct Answer:- Option-D

Question21:-Who has introduced the concept of psychoanalysis?

A:-Erikson

B:-Morel

C:-Freud

D:-Charcot

Correct Answer:- Option-C

Question22:-Insulin coma therapy was introduced by

A:-Seligman

B:-Sakel

C:-Monis

D:-Kendel

Correct Answer:- Option-B

Question23:-16 factor theory is about?

A:-Thoughts

B:-Mood

C:-Learning

D:-Personality

Correct Answer:- Option-D

Question24:-The following are dopaminergic tracts except

A:-Nigrostriatal

B:-Tuberoinfundibular

C:-Meynert projection

D:-Mesolimbic

Correct Answer:- Option-C

Question25:-Serotonergic syndrome is characterized by all the following except

A:-Fever

B:-Constipation

C:-Euphoria

D:-Myoclonus

Correct Answer:- Option-B

Question26:-Draw a person test is a _____ test.

A:-Memory

B:-Projective

C:-Lobe function

D:-Intelligence

Correct Answer:- Option-B

Question27:-Blockade of Dopamine in tubero infundibular tract leads to the following except

A:-Osteoporosis

B:-Galactorrhoea

C:-Sexual Dysfunction

D:-Menorrhagia

Correct Answer:- Option-D

Question28:-ECT was first introduced in

A:-1958

B:-1938

C:-1917

D:-1946

Correct Answer:- Option-B

Question29:-Von Meduna is known for

A:-Electroconvulsive therapy

B:-Psychosurgery

C:-Convulsions induced by camphor

D:-Therapeutic community

Correct Answer:- Option-C

Question30:-The following are mental defence mechanisms except

A:-Illusion

B:-Dissociation

C:-Projection

D:-Reaction formation

Correct Answer:- Option-A

Question31:-Papez circuit is about

A:-Intelligence

B:-Emotion

C:-Execution

D:-Olfaction

Correct Answer:- Option-B

Question32:-Autism was termed after

A:-Kanner

B:-Meyer

C:-Jung

D:-Lorenz

Correct Answer:- Option-A

Question33:-Kasanin's contribution is

A:-Paraphrenia

B:-Schizophreniform disorder

C:-Induced psychotic disorder

D:-Schizoaffective disorder

Correct Answer:- Option-D

Question34:-The following are tricyclic antidepressants except

A:-Maprotiline

B:-Imipramine

C:-Amitriptyline

D:-Clomipramine

Correct Answer:- Option-A

Question35:-Obsessions may be all of the following except

A:-Thoughts

B:-Images

C:-Impulses

D:-Emotions

Correct Answer:- Option-D

Question36:-Stupor is seen except in

A:-Depression

B:-Schizophrenia

C:-Mania

D:-Phobia

Correct Answer:- Option-D

Question37:-Cognitive Behaviour Therapy was introduced by

A:-Hartman

B:-Beck

C:-Adler

D:-Klein

Correct Answer:- Option-D

Question38:-Ketamine is used in

- A:-OCD
- B:-Acute Psychosis
- C:-Delirium
- D:-Depression

Correct Answer:- Option-D

Question39:-Monitoring should be done for agranulocytosis while the patient is on

- A:-Lithium
- B:-Clozapine
- C:-Sodium Valproate
- D:-Clonazepam

Correct Answer:- Option-B

Question40:-Mental Health Care Act was signed by the Indian President in

- A:-2010
- B:-2012
- C:-2017
- D:-2018

Correct Answer:- Option-C

Question41:-The word schizophrenia was coined by

- A:-Kraepelin
- B:-Schneider
- C:-Bleuler
- D:-Kretschmer

Correct Answer:- Option-C

Question42:-Systematic desensitization is a type of

- A:-Hypnosis
- B:-Relaxation
- C:-Psychotherapy
- D:-Behaviour therapy

Correct Answer:- Option-D

Question43:-The following are mood stabilizers except

- A:-Topiramate
- B:-Lamotrigine
- C:-Carbamazepine
- D:-Baclofen

Correct Answer:- Option-D

Question44:-Tablet strength of Haloperidol is

- A:-100 mgm
- B:-50 mgm
- C:-25 mgm
- D:- .25 mgm

Correct Answer:- Option-D

Question45:-The following are features of Hyperkinetic disorder except

- A:-Impulsivity
- B:-Anxiety
- C:-Hyperactivity
- D:-Inattention

Correct Answer:- Option-B

Question46:-According to Jean Piaget, which stage of cognitive development is egocentric?

- A:-Sensorimotor stage
- B:-Stage of Concrete Operations
- C:-Stage of Preoperational Thought
- D:-Stage of Formal Operations

Correct Answer:- Option-C

Question47:-The size of a standard Rorschach card is

- A:-8 × 9½ inches
- B:-7 × 9½ inches
- C:-9 × 7½ inches
- D:-8 × 8½ inches

Correct Answer:- Option-B

Question48:-All are correct regarding Pica except

- A:-Common in Autism Spectrum Disorder
 - B:-More common in females
 - C:-Minimum age for making a diagnosis is 2 years
 - D:-Good prognosis in children with normal intellectual functions
- Correct Answer:- Option-B

Question49:-Who was the first psychiatrist to win Nobel Prize in 1927 for fever therapy in Paralytic Dementia?

- A:-Julius Wagner Jauregg
- B:-Josef Gerstmann
- C:-Sigmund Freud
- D:-Eric Kandel

Correct Answer:- Option-A

Question50:-All are examples of Cortical Dementia except

- A:-Alzheimer's disease
- B:-Creutzfeldt-Jacob's disease
- C:-Pick's disease
- D:-Huntington's disease

Correct Answer:- Option-D

Question51:-Which of the following statements is not true regarding the Protection of Children from Sexual Offences Act (POCSO Act)?

- A:-The act came into force in 2012
- B:-It is a gender-neutral act
- C:-Defines a child as a person below the age of 16 years
- D:-Evidence from the child has to be taken within one month of the special court taking cognizance of the offence

Correct Answer:- Option-C

Question52:-The perceptive of normality as described by Daniel Offer and Melvin Sabshin include all except

- A:-Normality as utopia
- B:-Normality as intelligence
- C:-Normality as health
- D:-Normality as process

Correct Answer:- Option-B

Question53:-Which of these stages of life cycle model of Erik Erikson does not belong to childhood?

- A:-Trust
- B:-Autonomy
- C:-Intimacy
- D:-Industry

Correct Answer:- Option-C

Question54:-Which of the following disorders is frequently associated as a comorbidity with Tourette's Disorder?

- A:-Attention Deficit Hyperactivity Disorder
- B:-Obsessive Compulsive Disorder
- C:-Oppositional Defiant Disorder
- D:-All of the above

Correct Answer:- Option-D

Question55:-Delusion is a disorder of _____.

- A:-Thought
- B:-Perception
- C:-Mood
- D:-Affect

Correct Answer:- Option-A

Question56:-Atomoxetine is used in the treatment of

- A:-Tic disorder
- B:-Attention Deficit Hyperactivity Disorder
- C:-Schizophrenia
- D:-All of the above

Correct Answer:- Option-D

Question57:-Autistic Spectrum Disorder includes

- A:-Childhood Disintegrative Disorder
- B:-Tourette's Disorder
- C:-Stuttering

D:-Language Disorder

Correct Answer:- Option-A

Question58:-Fragile X syndrome is characterised by all except

A:-Large long head

B:-Hyperextensible joints

C:-Mental retardation

D:-Weak skills in communication

Correct Answer:- Option-D

Question59:-CAGE is a brief screening tool for assessment of which group of patients

A:-Alcohol Dependence

B:-Depression

C:-Anxiety Disorder

D:-Schizophrenia

Correct Answer:- Option-A

Question60:-Obsession is a disorder of

A:-Formal thought

B:-Possession

C:-Stream of thought

D:-Abstract thinking

Correct Answer:- Option-B

Question61:-Persisting response to a previous stimulus after a new stimulus has been presented is

A:-Verbigeration

B:-Echolalia

C:-Perseveration

D:-Echopraxia

Correct Answer:- Option-C

Question62:-Pseudologia Phantastica is seen in

A:-Munchausen syndrome

B:-Malingering

C:-Erotomania

D:-All of the above

Correct Answer:- Option-A

Question63:-Regarding pseudodementia all are true except

A:-Seen in depression in elderly

B:-Language impairment is common

C:-Less likely to confabulate

D:-Memory difficulties limited to free recall than cued recall

Correct Answer:- Option-B

Question64:-Which section of Indian Penal Code deals with criminal responsibility of an insane person?

A:-Section 39

B:-Section 112

C:-Section 84

D:-Section 144

Correct Answer:- Option-C

Question65:-Which Nobel literary laureate with a strong family history of suicide, is considered an example of inevitable suicide, having committed suicide on July 2, 1961?

A:-Sully Prudhomme

B:-Ernest Hemingway

C:-Yukio Mishima

D:-Virginia Woolf

Correct Answer:- Option-B

Question66:-Regarding Stuttering all are true except

A:-Typical age of onset is 2 to 7 years of age

B:-More common in males

C:-Lidcombe program is an operant conditioning model treatment

D:-Very few children have spontaneous recovery if untreated

Correct Answer:- Option-D

Question67:-Persistent Complex Bereavement Disorder is defined by DSM-5 criteria as persistence of clinically significant symptoms for a period of _____ in the case of bereaved adults.

A:-3 months

B:-6 months

C:-1 year

D:-2 years

Correct Answer:- Option-C

Question68:-Late onset Schizophrenia is characterised by all except

A:-Onset after the age of 45 years

B:-More common in women

C:-Predominantly paranoid schizophrenia

D:-Poor prognosis

Correct Answer:- Option-D

Question69:-Disruptive Mood Dysregulation Disorder, a new inclusion in DSM-5 is characterised by all except

A:-Recurrent inappropriate temper outbursts at least 3 times a week

B:-Age of onset before 10 years

C:-Temper outbursts are consistent with developmental level

D:-High risk of progressing to major depressive disorder

Correct Answer:- Option-C

Question70:-Which of the following is correct regarding biological changes associated with ageing?

A:-Increase in Norepinephrine in central nervous system

B:-Decreased transport across Blood Brain Barrier

C:-Worsening of Intelligence Quotient after 65 years of age

D:-Increased Monoamine Oxidase and Serotonin in brain

Correct Answer:- Option-D

Question71:-All are predisposing factors for delirium except

A:-Dementia

B:-Age more than 65 years

C:-Female sex

D:-Immobility

Correct Answer:- Option-C

Question72:-The lifetime risk of suicide in bipolar disorder is

A:-5-10%

B:-30-40%

C:-60-70%

D:-15-20%

Correct Answer:- Option-D

Question73:-Which was the first country to legalise euthanasia?

A:-Japan

B:-Belgium

C:-Netherlands

D:-Luxembourg

Correct Answer:- Option-C

Question74:-Indications for seclusion or restraint of psychiatric patients include

A:-Prevention of imminent harm to the patient or others

B:-Prevention of significant disruption to treatment

C:-Decrease sensory overstimulation

D:-All of the above

Correct Answer:- Option-D

Question75:-Neuroleptic Malignant Syndrome is characterised by all except

A:-Elevated Creatinine Phosphokinase

B:-Myoglobinuria

C:-Elevated liver enzymes

D:-More common in elderly

Correct Answer:- Option-D

Question76:-A person's degree of hypnotizability depends on _____.

A:-Suggestibility

B:-Dissociation

C:-Absorption

D:-All of the above

Correct Answer:- Option-D

Question77:-A person having intense anxiety with peers and authority may benefit best from _____.

- A:-Biofeedback
 - B:-Dialectical behavior therapy
 - C:-Group psychotherapy
 - D:-Hypnosis
- Correct Answer:- Option-C

Question78:-Systematic desensitization, a behavioural therapeutic technique based on counter conditioning was developed by _____.

- A:-Sigmund Freud
 - B:-B.F. Skinner
 - C:-Joseph Wolpe
 - D:-Aaron Beck
- Correct Answer:- Option-C

Question79:-Bowen model is employed in _____.

- A:-Aversion therapy
 - B:-Family therapy
 - C:-CBT
 - D:-Psychoanalysis
- Correct Answer:- Option-B

Question80:-Identifying and testing the validity of automatic thoughts and maladaptive assumptions from the basis for _____.

- A:-Cognitive therapy
 - B:-Flooding
 - C:-Milieu therapy
 - D:-Psychodrama
- Correct Answer:- Option-A

Question81:-Maximum potential for Akathisia is with _____.

- A:-Clozapine
 - B:-Aripiprazole
 - C:-Risperidone
 - D:-Quetiapine
- Correct Answer:- Option-B

Question82:-Electro convulsive therapy was introduced in 1938 by _____.

- A:-Ladislav von Meduna
 - B:-Cerletti & Bini
 - C:-Paul Greengard
 - D:-Sarah H Lisanby
- Correct Answer:- Option-B

Question83:-An agent that binds to the same receptor as agonist for that receptor, but produces the opposite pharmacological effect is called _____.

- A:-Partial agonist
 - B:-Mixed agonist
 - C:-Antagonist
 - D:-Inverse agonist
- Correct Answer:- Option-D

Question84:-The ratio of the median toxic dose to the median effective dose is _____.

- A:-Toxicity index
 - B:-Therapeutic index
 - C:-Overdose ratio
 - D:-Safety ratio
- Correct Answer:- Option-B

Question85:-Studies to elucidate specific issues about a drug or to support additional indications of a drug are done in _____.

- A:-Phase 1 trials
 - B:-Phase 2 trials
 - C:-Phase 3 trials
 - D:-Phase 4 trials
- Correct Answer:- Option-D

Question86:-Limbic Leukotomy is not indicated in _____.

- A:-Schizophrenia

B:-OCD

C:-Major Depression

D:-Severe Tic disorders

Correct Answer:- Option-A

Question87:-Premenstrual Dysphoria (PMD) may benefit from _____.

A:-SSRI's

B:-GnRH Agonists

C:-Oral contraceptives

D:-All of the above

Correct Answer:- Option-D

Question88:-Augmenting agents for Major Depression include all the following except _____.

A:-Modafinil

B:-Thyroxine

C:-Lithium

D:-Bupropion

Correct Answer:- Option-B

Question89:-All the following brain stimulation tools are transcranial electrical methods except _____.

A:-ECT

B:-CES

C:-TDCS

D:-DBS

Correct Answer:- Option-D

Question90:-_____ is the teratogenic effect of Lithium.

A:-Tetrology of Fallot

B:-Ebstein's anomaly

C:-Corpus callosal agenesis

D:-Spina bifida

Correct Answer:- Option-A

Question91:-All the following statements are true regarding Traumatic Brain injury, EXCEPT

A:-Procedural memory is significantly impaired

B:-Duration of Post Traumatic Amnesia is a good predictor of vocational outcome

C:-Neurofibrillary tangles and diffuse amyloid plaques are seen in Dementia Pugilistica also

D:-Deficits are seen in declarative memory

Correct Answer:- Option-A

Question92:-Gerstmann's syndrome is usually a feature of _____.

A:-Parietal lobe tumors

B:-Temporal lobe tumors

C:-Frontal lobe tumors

D:-Pituitary tumors

Correct Answer:- Option-A

Question93:-Increased interest in philosophical or religious issues, viscosity and hypergraphia is seen in _____.

A:-Charles-Bonnet syndrome

B:-Diogenes syndrome

C:-Gastaut-Geschwind syndrome

D:-Gerstmann syndrome

Correct Answer:- Option-C

Question94:-Dementia paralytica refers to a clinical condition caused by _____.

A:-Herpes virus

B:-West Nile virus

C:-Treponema pallidum

D:-Rubella

Correct Answer:- Option-C

Question95:-All are true about catastrophic reaction, EXCEPT

A:-Around 20% of patients with acute stroke lesions develop catastrophic reaction

B:-It is the term used to describe anxiety, tears, renouncement, aggressive behaviour often seen with acute stroke patients

C:-Usually associated with cortical lesions

D:-It results from neurophysiological dysfunction rather than realization of intellectual impairment

Correct Answer:- Option-C

Question96:-NMDA Receptor antagonist used for the treatment of Dementia

A:-Galantamine

B:-Rivastigmine

C:-Donepezil

D:-Memantine

Correct Answer:- Option-D

Question97:-Hashish is a preparation of _____.

A:-Opium

B:-LSD

C:-Cannabis

D:-Cocaine

Correct Answer:- Option-C

Question98:-Wilson's disease is characterised by all EXCEPT

A:-Low serum ceruloplasmin levels

B:-Elevated urinary copper concentration

C:-Elevated hepatic copper concentration

D:-Autosomal dominant condition

Correct Answer:- Option-D

Question99:-All the following statements are true EXCEPT

A:-Hypothyroidism may be a risk factor for Rapid cycling mood disorder

B:-Narcolepsy disrupts the NREM phase of sleep

C:-SSRI's are notorious to cause hyponatremia in oldage

D:-Depression is the most frequent psychiatric manifestation of Cushing's syndrome

Correct Answer:- Option-B

Question100:-Recurrent episodes of extreme sleepiness, voracious eating, hypersexuality and disinhibition is a feature of _____.

A:-Narcolepsy

B:-Kleine-Levin syndrome

C:-Restless leg syndrome

D:-Periodic Limb Movement disorder

Correct Answer:- Option-B