FINAL ANSWER KEY

8/2019/OL

001/2018

English

Assistant Professor in Psychiatry

Question Paper Code:

Medium of Question:

Category Code:

Exam:

Date of Test 03-04-2019 **Medical Education** Department Alphacode 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

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:-Question Cancelled
Question10:-The social reformer, who led the 'Pullad lahala', an agitation for school entry for the lower caste children w
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-
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. Kovoor
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:-Question Cancelled
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

Question9:-The first women in the 10-50 age group have to enter the Sabarimala Ayyappa Temple following the Supreme

```
D:-16
     Correct Answer:- Option-C
Question19:-The ruling party of Bengladesh
     A:-Awami League
     B:-Bengladesh Muslim League
     C:-Jamaat-e-Islami
     D:-Bengladesh 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
```

C:-15

```
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 antidepressents 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:-Schizopherinia
    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-B
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:-Question Cancelled
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 \times 9½ inches
     B:-7 \times 9½ inches
    C:-9 \times 7½ inches
     D:-8 \times 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:-Question Cancelled 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:-Ouestion Cancelled 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 Ouestion60:-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:-Ladislas 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:-Question Cancelled
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-B
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 strok
patients
C:-Usually associated with cortical lesions
D:-lt results from neurophysiological dysfunction rather than realization of intellectual impairment
Correct Answer:-Question Cancelled

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 heaptic 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