PROVISIONAL ANSWER KEY

Question Paper Code: 2/2016/OL Category Code: 206/2015

Exam: Medical Officer Nature cure

Medium of Question: English
Date of Test 04-01-2016

Alphacode A

Question1:-The constitution of India adopted the idea of single citizenship from

A:-Australian Constitution

B:-British Constitution

C:-Canadian Constitution

D:-US Constitution

Correct Answer:- Option-B

Question2:-The words "socialist" and "secular" were added to the Indian Constitution in

A:-1967

B:-1970

C:-1972

D:-1976

Correct Answer:- Option-D

Question3:-Which part of the Indian Constitution consists of Articles on Emergency provisions?

A:-Part XVI

B:-Part XVII

C:-Part XVIII

D:-Part XIX

Correct Answer:- Option-C

Question4:-The Mother and child tracking system was launched by the Government of India on

A:-1 December 2009

B:-7 December 2009

C:-10 December 2009

D:-21 December 2009

Correct Answer:- Option-A

Question5:-The purpose of Rashtriya Mahila Kosh 1993 is

A:-To help young women become self-reliant

B:-To provide nutritional supplementation and education

C:-To provide life skills and vocational training

D:-To provide lower income women with access to loans to being small business

Correct Answer:- Option-D

Question6:-Who among the following published the first English-Malayalam dictionary in 1846?

A:-Claudius Buchanan

B:-Herman Gundart

C:-Benjamin Bailey

D:-Philipose Ramban

Correct Answer:- Option-C

Question7:-First President of the Nair Service Society

A:-Mannathu Padmanabhan

B:-Changanacherry Parameshwaran Pillai

C:-K. Kelappan

D:-Vaikom Ramakrishna Pillai

Correct Answer:- Option-C

Question8:-The first meeting of the Nambudiri Yogakshema Maha Sabha was presided over by

A:-Kurur Unni Nambudiripad

B:-Desamangalam Valia Sankaran Nambudiripad

C:-V.T. Bhattathiripad

D:-Muthiringottu Bhavatradan Nambudiripad

Correct Answer:- Option-B

Question9:-A.G. Velayudhan was the leader of

A:-Paliyam Satyagraha

B:-Kallumala Agitation C:-Kutamkulam Satyagraha D:-Electricity Agitation Correct Answer:- Option-A Question10:-First President of Kochi Pulaya Maha Jana Sabha A:-Ayyankali B:-Poykayil Yohannan C:-Ayyathan Gopalan D:-Pandit Karuppan Correct Answer:- Option-D Question11:-The leader of Malayalai Memorial in 1891 A:-Dr. Palpu B:-G.P. Pillai C:-C. Kesavan D:-A.K. Gopalan Correct Answer:- Option-B Question12:-The founding editor of Bhashaposhgini A:-K. Balakrishna Pillai B:-Kndathil Varghese Mappillai C:-Moorkothu Kumaran D:-C. Kesavan Correct Answer:- Option-B Question13:-Who is known as the Father of the Library Movement in Kerala? A:-N.V. Krishna Varier B:-Joseph Mundassery C:-P.N. Panicker D:-Sardar K.M. Panicker Correct Answer:- Option-C Question14:-The woman leader who is popularly known as the Jhansi Rani of Travancore A:-Anna Chandi B:-Captain Lakshmi C:-A.V. Kuttimalu Amma D:-Accamma Cherian Correct Answer:- Option-D Question15:-Who among the following was the Divan of Travancore during the Vaikkom Satyagraha? A:-P. Rajagopalachary B:-T. Raghavaiah C:-C.P. Ramaswami Iyer D:-Muhammad Habibullah Correct Answer:- Option-B Question16:-Who is the author of the poem Vishwadarshanam? A:-G. Sankara Kurup B:-Changampuzha Krishna Pillai C:-ONV Kurup D:-P. Kunhiraman Nair Correct Answer:- Option-A Question17:-Swami Ananda Theerthar was a major disciple of A:-Chattampi Swamikal B:-Sree Narayana Guru C:-Brahmananda Sivayogi D:-Vagbhadananda Correct Answer:- Option-B Question18:-The headquarters of Kerala Sahitya Akademi A:-Kozhikodu B:-Kottayam C:-Trissur D:-Ernakulam Correct Answer:- Option-C

Question19:-Who is the present Chief Justice of the Supreme Court of India?

```
A:-H.I. Dattu
     B:-R.M. Al Lodha
     C:-T.S. Thakur
     D:-S.H. Kapadia
     Correct Answer:- Option-C
Question 20:- The Nobel Prize in Literature 2015 was awarded to
     A:-Svetlana Alexievich
     B:-Arthur B. Mc Donald
     C:-Tomas Lindhal
     D:-William C. Campbell
     Correct Answer: - Option-A
Question21:-Magnets made up of synthetic materials
    A:-Ceramic magnets
     B:-Electro magnets
     C:-Natural magnets
     D:-None of the above
     Correct Answer: - Option-A
Question22:-Property of south pole of a magnet
    A:-Heating
     B:-Cooling
     C:-Soothina
     D:-None of the above
     Correct Answer: - Option-A
Question23:-Laxative colour
    A:-Yellow
    B:-Blue
     C:-Red
     D:-Orange
     Correct Answer: - Option-A
Question24:-Purple is combination of
    A:-Red and yellow
     B:-Red and blue
     C:-Red and green
    D:-None of the above
     Correct Answer:- Option-B
Question25:-Gauss power of the strong magnets which are used for treatment of chronic disease
    A:-300 gauss power
     B:-1000 gauss power
     C:-3000 gauss power
     D:-None of the above
     Correct Answer:- Option-C
Question26:-Contra-indication of the sun bath
    A:-Fever
    B:-Lumbago
     C:-Skin disease
     D:-Sciatica
     Correct Answer: - Option-A
Question27:-Lead Ist in Magneto therapy in used
     A:-Bronchial asthma
     B:-Osteo arthritis of knee
     C:-Gastritis
     D:-None of the above
     Correct Answer:- Option-A
Question28:-Winging of scapula occurs in paralysis of
    A:-Pectoralis major
     B:-Pectoralis minor
     C:-Latismus dorsi
     D:-Serratus anterior
```

Correct Answer:- Option-D

```
Question29:-Porter's tip or policeman's tip deformity occurs due to
     A:-Klumpke's paralysis
     B:-Paralysis of medium nerve
     C:-Paralysis of radial nerve
     D:-Erb's paralysis
     Correct Answer:- Option-D
Question30:-Which spinal nerve is affected in thoracic inlet syndrome?
     A:-Eighth cervical
     B:-Seventh cervical
     C:-First thoracic
     D:-Second thoracic
    Correct Answer:- Option-C
Question31:-Which of the following structure is single at the root of each lung?
     A:-Pulmonary vein
     B:-Pulmonary artery
     C:-Bronchus
     D:-Bronchial artery
     Correct Answer:- Option-B
Question32:-Right coronary artery arises from which sinus?
     A:-Anterior aortic sinus
     B:-Right post. aortic sinus
    C:-Left post. aortic sinus
     D:-From ant. and post. aortic sinus
    Correct Answer:- Option-A
Question33:-The loss of impairment of speech due to brain damage is called as
    A:-Aphasia
     B:-Atelectia
     C:-Asphyxia
     D:-A phobia
     Correct Answer: - Option-A
Question34:-The opacity or cloudiness in the natural lens of the eye is called as
     A:-Glucoma
     B:-Cataract
    C:-Cancer
     D:-Bitot's spot
     Correct Answer:- Option-B
Question35:-The other name for hammer
    A:-Malleus
    B:-Incus
     C:-Stapes
     D:-Tymphani
     Correct Answer: - Option-A
Question36:-Decrease taste sensation is called as
    A:-Dysgeuria
     B:-Hypogeuria
     C:-Ageuria
     D:-Taste blindness
     Correct Answer:- Option-B
Question37:-Which gland is secreting glucogon hormone?
    A:-Adrenal
    B:-Thyroid
     C:-Pancreas
     D:-Parathyroid
     Correct Answer:- Option-C
Question38:-Immediately after cardiac arrest the pupil reaction will be
     A:-contracted
     B:-dilated
     C:-unequal size
     D:-no reaction
```

```
Correct Answer:- Option-B
Question39:-Following conditions require the first aider's higher priority attention except
     A:-severe bleeding
     B:-open chest wound
     C:-multiple fractures
     D:-burns involving respiratory tract
     Correct Answer:- Option-C
Question40:-Indication for TENS is
     A:-cardiac pace makers
     B:-pregnancy
     C:-post operative pain
     D:-hemorrhagic conditions
     Correct Answer:- Option-C
Question41:-Micro-wave-diathermy duration for acute condition is
     A:-10-15 min
     B:-15-30 min
     C:-3-5 min
    D:-5-10 min
     Correct Answer:- Option-D
Question42:-Joint range can be maintained in spastic paralysis by
     A:-Active movement
     B:-Passive movement
     C:-Accessory movement
     D:-Reflex movement
     Correct Answer:- Option-D
Question43:-Which needle is used in skin diseases?
    A:-Filliform needle
     B:-Triangular needle
     C:-Press needle
    D:-Seven-star-needle
     Correct Answer:- Option-D
Question44:-Which are the points used in acute emergencies?
     A:-Alarm points
     B:-Jing-well points
     C:-Back shu points
     D:-Leuo-connecting points
     Correct Answer:- Option-B
Question45:-In fever, the effective points given, except
    A:-Du-14
     B:-LI-11
     C:-K-3
     D:-LI-4
     Correct Answer:- Option-C
Question46:-Which element is large intestine meridian?
    A:-Fire
     B:-Earth
     C:-Metal
     D:-Water
     Correct Answer:- Option-C
Question47:-Direction of needling in scalp area
     A:-perpendicular
     B:-oblique
     C:-horizontal
     D:-all the above
     Correct Answer:- Option-C
Question48:-In case of Bronchial asthma, the point is effective
     A:-Ren-17
     B:-Ren-6
```

C:-TW-5

```
D:-P-6
     Correct Answer: - Option-A
Question49:-Yang represents
    A:-Female
     B:-Male
     C:-Moon
    D:-Earth
     Correct Answer:- Option-B
Question50:-In case of plantar fascitis, treatment given is
    A:-SWD
    B:-Ultra-sound therapy
    C:-Both the above
     D:-None of the above
     Correct Answer:- Option-C
Question51:-Massage is contra-indicated in these conditions except
     A:-wounds
     B:-burns
    C:-acne
     D:-obesity
     Correct Answer:- Option-D
Question52:-Which movement is followed after each deep movements in massage?
    A:-Touch
     B:-Friction
    C:-Stroking
     D:-Spatting
    Correct Answer:- Option-B
Question53:-Wringing movements are executed by
    A:-face
     B:-abdomen
     C:-hands and legs
     D:-chest
     Correct Answer:- Option-C
Question54:-Which massage movement is avoided in case of hyperaesthesia?
    A:-Percussion and vibration
     B:-Deep kneeding
    C:-Stroking
     D:-Friction
    Correct Answer:- Option-A
Question55:-Which Immunoglobulin can cross the placenta?
    A:-lg G
     B:-Iq A
    C:-lg D
     D:-lg E
     Correct Answer: - Option-A
Question56:-What is the other name for Koch disease?
    A:-Leprosy
     B:-Syphilis
     C:-Tuberculosis
     D:-Actinomycosis
     Correct Answer:- Option-C
Question57:-As per Indian classification average IQ level of the person is between
    A:-75-90
    B:-90-110
    C:-110-125
    D:-125-140
     Correct Answer:- Option-B
Question58:-Maslow's theory is concerned with
    A:-emotion
     B:-thinking
```

```
C:-motivation
     D:-aptitude
    Correct Answer:- Option-C
Question59:-The psora was adapted by which author?
     A:-Adolf Just
     B:-Hahnemann
     C:-Henry Lindhalar
     D:-Maneuol
     Correct Answer: - Option-A
Question60:-How many types of Siddhis are there in Yoga?
    A:-Eight
    B:-Six
     C:-Ten
     D:-Nine
     Correct Answer:- Option-A
Question61:-What is the other name for having control over things?
    A:-Vashitra
    B:-Prapthi
     C:-Prakamya
     D:-Mahima
     Correct Answer: - Option-A
Question62:-Which prana is gives balancing power?
     A:-Samana
    B:-Udana
     C:-Vyana
     D:-Apana
     Correct Answer: - Option-A
Question63:-The most common hospital acquired infection is
     A:-Bacteremia
     B:-Tetanus
     C:-UTI
     D:-Pneumonia
     Correct Answer:- Option-C
Question64:-What are the disease comes under eating disorders?
    A:-Bulmia nervosa
     B:-Anorexia nervosa
     C:-Checkesia
     D:-Noxalatesia
     Correct Answer: - Option-A
Question65:-Normal body mass index is
     A:-18-20
     B:-20-25
     C:-26-30
     D:-30-40
     Correct Answer:- Option-A
Question66:-A collection of pus in the anterior chamber of the eye showing through the transparent cornea
    A:-Pyemia
     B:-Hypopyon
     C:-Corneal opacities
     D:-Keratomalasia
     Correct Answer:- Option-B
Question67:-What is the other name for the waist rotating pose?
    A:-Chakrasana
     B:-Katichakrasana
     C:-Tadasana
     D:-Sedubandhasana
     Correct Answer:- Option-B
Question68:-Which Pranayama is contra-indicated for heart problem?
     A:-Kaphalabhathi
```

```
B:-Seethali
     C:-Nadishudhi
     D:-Nauli
     Correct Answer: - Option-A
Question69:-How many types are there in lock mudras?
    A:-3
    B:-2
     C:-4
     D:-5
     Correct Answer:- Option-C
Question70:-The type of necrosis is seen in Tuberculosis
     A:-Coagulative necrosis
     B:-Caseous necrosis
     C:-Fat necrosis
     D:-Liquifactive necrosis
     Correct Answer:- Option-B
Question71:-Wegner's granulomatosis generally produces lesions in the following tissues except
    A:-Nose
     B:-Ears
     C:-Lungs
     D:-Kidneys
     Correct Answer:- Option-B
Question72:-Which vitamin is essential for normal reproduction in man?
    A:-Vit-A
     B:-Vit-D
    C:-Vit-E
     D:-Vit-K
     Correct Answer:- Option-C
Question73:-Which pigment is water soluble?
    A:-Anthocyanin
     B:-Phytochemical
     C:-β-carotene
     D:-Flavinoids
    Correct Answer:- Option-A
Question74:-According to Yoga, human body is composed of how many sheets?
    A:-3
    B:-6
     C:-5
     D:-4
     Correct Answer:- Option-C
Question75:-Total number of Patanjali yoga sutras
    A:-189
    B:-169
    C:-196
     D:-206
     Correct Answer:- Option-C
Question76:-Meaning of Manipura chakras
     A:-root petals
     B:-third eye
     C:-city of jewels
     D:-own abode
    Correct Answer:- Option-C
Question77:-The word meaning of MSRT
    A:-Mind stress relieving technique
     B:-Mind sound resonance technique
     C:-Mind stress resolution treatment
     D:-Mind sound resolution technique
     Correct Answer:- Option-B
```

Question78:-Which of the following asanas is not recommended for back ailments?

```
B:-Bhujangasana
     C:-Ardha chakrasana
     D:-Shalabhasana
     Correct Answer: - Option-A
Question79:-Seethali and Seetkari pranayamas are
     A:-vitalising
     B:-tranquilising
     C:-balancing
     D:-cooling
    Correct Answer:- Option-D
Question80:-I am the supreme consciousness of the universe is known as
     A:-Jnana yoga
     B:-Anandapoya
     C:-Shampavopaya
     D:-Anupaya
     Correct Answer:- Option-A
Question81:-What is beeja mantra for anahata chakra?
     A:-Lam
    B:-Vam
     C:-Ram
     D:-Yam
     Correct Answer:- Option-D
Question82:-Which one is upa pranas?
     A:-Dakshina
     B:-Danda
     C:-Dhananiava
     D:-Kevaladama
     Correct Answer:- Option-C
Question83:-Which bath is recommended for high blood pressure?
     A:-Hip bath
     B:-Steam bath
     C:-Spinal bath
     D:-Hot foot bath
     Correct Answer:- Option-C
Question84:-In case of Amoebiasis which type of enema is recommended?
     A:-Luke warm water
     B:-Neem water
     C:-Cold water
    D:-None of the above
     Correct Answer:- Option-B
Question85:-Dystrophic calcification is most closely associated with
    A:-Hyper calcemia
     B:-Necrosis
     C:-Chronic irritation
     D:-Diminished blood flow
     Correct Answer:- Option-B
Question86:-Which of the following is reversible change?
     A:-Karyorrhexis
     B:-Pyknosis
     C:-Karyolysis
     D:-Swelling of endoplasmic reticulum
     Correct Answer:- Option-D
Question87:-A young man of 20, got a lacerated wound on his left arm, stitched - 1 week later sutures were
remained-healing continued, but the site become disfigured, by prominent raised irregular nodular scar, in next 2 months
which of the following best describes the process?
     A:-Organization
     B:-Dehiscence
```

A:-Garudasana

C:-Resolution

```
D:-Keloid formation
    Correct Answer:- Option-D
Question88:-Which of the following terms refer to a malignant tumor of mesenchymal origin?
     A:-Carcinoma
     B:-Hepatoma
     C:-Hematoma
     D:-Sarcoma
     Correct Answer:- Option-D
Question89:-Diabetic foot is an example of
    A:-Dry gangrene
     B:-Wet gangrene
     C:-Gas gangrene
     D:-Inflammation
     Correct Answer:- Option-B
Question90:-In the case of SARS in humanbeings the mode of infection is
     A:-Mosquito
     B:-Person to person
     C:-Poultry birds
     D:-Domestic dogs
     Correct Answer:- Option-C
Question91:-Chickengunya is transmitted to human by
    A:-Aades
     B:-Anophlex
     C:-Cutex
     D:-Tick
     Correct Answer: - Option-A
Question92:-What is meant by Abinivesahah?
    A:-Space
     B:-Faculty of yoga
     C:-Fear of death
     D:-All the above
     Correct Answer:- Option-C
Question93:-Preparing oneself to the highest form of raja yoga is
     A:-Kundalini
     B:-Samadhi
     C:-Meditation
     D:-Pranayama
     Correct Answer:- Option-B
Question94:-Krikara is responsible for
    A:-Lunger
     B:-Blinking
     C:-Belching
     D:-Hiccupps
     Correct Answer: - Option-A
Question95:-Contra indication of Nauli
    A:-Constipation
    B:-Hernia
     C:-Acidity
     D:-Diarrhoea
     Correct Answer:- Option-B
Question96:-Bihar school of yoga was founded by whom?
     A:-Swami Niranjanandha
     B:-Swami Swatmarama
     C:-Swami Sathyanandha
     D:-Sivananda Saraswathi
     Correct Answer:- Option-C
Question97:-Which of the following is RNA virus?
     A:-Human Papilloma Virus
```

B:-Human-T-cell-Leukamia Virus

C:-Hepatitis B Virus

D:-Epstein Barr-Virus

Correct Answer:- Option-B

Question98:-In malaria the form of plasmodium transmitted to man from mosquito is

A:-Sporozoites

B:-Gametocytes

C:-Merozoites

D:-Trophozoites

Correct Answer:- Option-B

Question99:-Which of the following are most frequent site of venous thrombosis?

A:-Veins of lower extremity

B:-Pelvic veins

C:-Portal veins

D:-Pulmonary veins

Correct Answer:- Option-A

Question100:-Which of the following is not a malignant tumour?

A:-Glioma

B:-Lymphoma

C:-Melanoma

D:-Leiomyoma

Correct Answer:- Option-D