PROVISIONAL ANSWER KEY

Paper: Canal Rules and Regulations Travancore and Cochin Medium of Question: English

Date of Examination 07-03-2019

Question1:-What is the name of Act for establishing Public canals and ferries in Travancore, Kerala? A:-Travancore Public Canals and Public Ferries Act of 1096 B:-Travancore Public Canals and Public Ferries Act of 1926 C:-Travancore Public Canals and Public Ferries Act of 1086 D:-None of the above Correct Answer:- Ontion-A Question2:-What is the definition of prime mover? A:-Ship, barge, boat, raft B:-Cylinder or Vessel for generating Steam C:-Steam, Oil, Petrol, Gas, Electric Engine D:-None of the above Correct Answer: Option-C
Question3:-Who is authorized to fix the fees for licensing and Registration? A:-Government B:-Union Cabinet C:-Court of Kerala D:-Inland Waterways Authority Correct Answer:- Option-A Question4:-What is the procedure in case of non-payment of toll on demand?

A:-Seize and sell the Vessel in case payment is not done within 90 days B:-Seize and sell the Vessel in case payment is not done within 180 days C:-Seize and sell the Vessel in case payment is not done within 7 working days D:-Seize and sell the Vessel in case payment is not done within 15 days Correct Answer:- Option-D
Question5:-What is the position of steam vessel in open water? A:-Shall kept in sail B:-Shall move together C:-Shall keep out of way of vessel under sail D:-None of the above Correct Answer:- Option-C Ouestion6:-What is the rule binding the persons duly empowered to have control like inspection/removal? A:-Kerala Service Rules
B:-Inland Waterways Code for Vessel Inspection C:-Article 322 of Government of India Waterway Management D:-Travancore Penal Code Correct Answer:- Option-D Question7:-Subject to what provision, Probationary license for Syrang Training Is issued? A.-Travancore Public Canals and Public Ferries Act of 1926 B:-Travancore Public Canals and Public Ferries Rules 1100 M.E C:-Travancore Public Canals and Public Ferries Act of 1086 D:-Article 322 of Government of India Waterway Management
Correct Answer:- Option-B
Question8:-Rule to grant probationary license, who wishes to get training as Mariner in a vessel is A:-Rule 112 A B:-Rule 112 B C:-Rule 142 A D:-Rule 115 Correct Answer:- Option-A Question9:-Rule for qualified master of steam vessel using public Canal to carry passengers A:-Rule 115 B:-Rule 119 C:-Rule 142 D:-Rule 111 Correct Answer:- Option-A
Question10:-Whenever the owner of a steam vessel desire to remove master and appoint another? A:-He should inform the Executive Enginee B:-He should inform the Junior Engineer C:-He should inform the Canal Officer
D:-He should inform the Chief Inspector of Boats Correct Answer:- Option-C Cornect Auswer: Option-C.
Question 11.-Certificate for qualified master of steam vessel using public Canal to carry passengers is under
A:-Boat Operation and Waterways Act
B:-Boating Safety rules and Canal regulations
C:-Public Canal and Public Ferries rules D:-Master of Vessels and Canal Ferries Act
Correct Answer:- Option-C
Question12:-Hired steam vessel of 40ft -60ft in length should have minimum how many lifebuoy? A:-1 B:-2 C:-3 D:-4 Correct Answer:- Option-B Question13:-The Speed of steam vessels in tunnels should not exceed B:-Four miles D:-Two miles Correct Answer: Option-D
Question14:-What is the age limit for obtaining Masters certificate of competency? A:-Twenty one years B:-Twenty two years C:-Twenty three years D:-Twenty four years
Correct Answer:- Option-D
Question15:-What form Is required to conduct inspection of steam and motor boats? A:-Form G vide Rule 113 B:-Form H vide Rule 118 C:-Form D vide Rule 4(c) 77& 84 D:-Form D vide Rule 4(b), 77 & 84 Correct Answer:- Ontion-D Question16:-What is form required for certificate of Registration for vessels intended for Personal use of owners? A:-Form G vide Rule 113 B:-Form F vide Rule H C:-Form C vide Rule 4(c) D:-Form H vide Rule 118 Orrect Answer-Option-B

Question17:-What is form to give permit for a vessel license suspended to proceed to destination for repair? A:-Form E vide Rule 19 B:-Form H Rule 18

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C:-Form C Rule 4(c)
D:-Form D vide Rule 113
     Correct Answer:- Option-A
Question 18:- Who is authorized to examine ordinary engine, boilers in connection with vessels propelling?
      A:-Chief Engineer
      B:-Chief Secretary
       C:-Chief Inspector of Boats
      D:-Executive Engineer
Correct Answer:- Option-C
Question19:-How many life belts should be therein a boat plying in Periyar lake as per Rule 91(2)?
      A:-50% of number of passengers
B:-Equal to number of passengers
       C:-75% of number of passengers
      D:-25% of number of passengers
     Correct Answer:- Option-B
Question20:-Type of wood for building hull of steam & motor passenger boat is
       A:-Good quality Thambakam wood
       B:-Good quality Vengai wood
      C:-Good quality Anjili wood
D:-Good quality Teak wood
Correct Answer: Option-D
Question21:-What Is the procedure if owner is unable to offer vessel for inspection on specified place/date?
      A:-Apply for postponement before one week
       B:-Apply for postponement before one month
       C:-Pay required fine
D:-Apply for new Certificate
Correct Answer:- Option-A
Question22:-What type of light to be fixed on vessels carrying petroleum from sunset to sunrise?
      A:-Flickering Red light
B:-Flickering Blue & Red light
      C:-Guarded Red light
D:-Guarded Yellow light
Correct Answer:- Option-C
Question23:-Who is authorized to give permission for repair of vessels in any canal or canal bank?
A:-Executive Engineer-Irrigation Department
      B:-Executive Engineer-Mechanical wing
C:-Chief Inspector of Boats
      D:-Canal Officer
Correct Answer: Option-D

Question24:-Minimum number of lifebuoy required for vessel exceeding 30 ft but not exceeding 35 ft.
      A:-2
      B:-4
      C:-6
     Correct Answer:- Option-B
Question25:-Who can determine crew for manning steam or motor vessels?

A:-Canal Officer
      B:-Master
       C:-Inspector
      D:-None of the above
Correct Answer: Option-C
Question26:-When can certificate of inspection be cancelled?
      A:-Fraudulence in granting Certificate
B:-Error information and damage to vessels
      C:-All the above
      D:-None of the above
     Correct Answer:- Option-C
Question 27:-Regarding lost property which section applies regarding furnishing Inventory of property?
      A:-Section 16
      B:-Section 19
      C:-Section 22
D:-Section 25
Correct Answer- Option-B
Question28:-What colour of light to fixed on starboard side of steam or motor boat?
      A:-White Colour
      B:-Clear light with orange glass
C:-Red Colour
D:-Green Colour
Correct Answer:- Option-D
Question29:-Who is authorized to check Issue and sale of ticket?
       A:-Canal Inspector
      B:-Executive Engineer
      C:-Jetty Superintendent
D:-Booking Officer
     Correct Answer:- Ontion-C
Question30:-The Cargo boat of IWT with 1'-6' height should have length of
      A:-30 ' and under
B:-80' and upwards
C:-90' and upward
D:-100' and upward
Correct Answer:- Option-A
Question31:-What colors of light to be exhibited on all other vessels between sunset & sunrise when moving?
      A:-Red light
B:-Flickering Blue light
      C:-Flickering Blue & Red light
D:-Clear White light
     Correct Answer:- Option-D
Question 32:-Hired steam vessel of over 60 ft in length should have minimum how many lifebuoy?
      A:-1
      B:-2
      D:-4
Correct Answer:- Option-D
Question33:-Which side to be kept by vessels passing through public Canal?
      A:-Right side
       B:-Left side
       C:-Any of the above
     D:-Not mandatory
Correct Answer:- Option-B
Question34:-What is the colour of combined lantern glass for small vessels plying through public Canal?
       A:-Red on one side and Green on other side
      B:-Red on one side and Blue on other side
       C:-Fully White colour
      D:-Both sides Red
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Correct Answer:- Option-A
Question35:-The transfer of taking of passenger in a steam vessel to be done only in (except accidents)
      A:-Small transit boats
      B:-Open backwater canals
      C:-Wharves
      D:-None of the above
Correct Answer: Option-C
Question36:-Hired steam vessel of 40 ft In length and under should have minimum how many iifebuoy?
     A:-1
      B:-2
      C--3
      D:-4
     Correct Answer:- Option-A
Question37:-The Speed of steam vessels in Public canal in an hour between sunrise and sunset is A:-Three miles
      B:-Four miles
      C:-Five miles
      D:-Ten miles
     Correct Answer:- Option-B
Question38:-Minimum number of lifebuoy for maximum 30 ft long vessel is
     A:-2
B:-4
      C:-6
      D:-8
     Correct Answer:- Option-A
Question39: Who is authorized to Issue ticket at booking office?

A:-Booking clerks Recognized by Sub Division Office

B:-Booking clerks Recognized by Canal Inspector
      C:-Booking clerks Recognized by Transport Department
      D:-None of the above
     Correct Answer:- Ontion-A
Question40:-What is the mode of taking thumb impression for certificate of competency/ Lascar/ Master/ Driver/ Syrang?
      A:-Left hand thumb only
      B:-Right & Left hand thumb only
C:-All Five figures of Left hand
D:-All Five figures of Right hand
Correct Answer:- Option-C
Question41:-Minimum number of lifebuoy for maximum length between 35 ft- 40 ft is
     A:-2
B:-4
      C:-6
      D:-8
     Correct Answer:- Ontion-C
Question42:-Minimum number of Iifebuoy for 40 ft-50 ft long vessel
      A:-2
B:-4
      D:-8
Correct Answer:- Option-D
Question43:-Minimum number of lifebuoy required for vessel between 50 ft-100 ft length is
     A:-10
B:-4
      C:-6
     Correct Answer:- Option-A
Question44:-Who is empowered to take action regarding violation of Laws Act VI of 115?

A:-Chief Engineer
      B:-Executive Engineer
      C:-Sub Division Officer
      D:-Chief Inspector of Boats
Correct Answer-- Option-B
Question45:-What is to be furnished in steam vessel when passing/approaching another vessel?
     A:-Waving of Red flag
B:-Flickering of Red & Blue lamp
      C:-To park aside
      D:-Whistle or hoot
     Correct Answer:- Option-D
Question46:-What is the license fee payable for semi private Wharves, landing Ghats, Jetties, etc.? A:-40% of private Wharves, landing Ghats, Jetties, etc
      B:-50% of private Wharves, landing Ghats, Jetties, etc
      C:-60% of private Wharves, landing Ghats, Jetties, etc.
      D:-35% of private Wharves, landing Ghats, Jetties, etc
Correct Answer:- Option-B
Question47:-The charge for first class passenger shall not exceed
      A:-Four times rate for 3rd class
      B:-Six times rate for 3rd class
      C:-Two times rate for 3rd class
D:-Five times rate for 3rd class
Correct Answer:-Option-B
Question48:-First class passenger is allowed to take free of charge
      A:-10 cubic feet of cargo
      B:-8 cubic feet of cargo
     C:-6 cubic feet of cargo
D:-4 cubic feet of cargo
     Correct Answer:- Option-B
Question49:-The free board height of State IWT Cargo boats with 20' and under shall be
     A:-1' - 3''
B:-1' - 6''
C:-1' - 10''
     D:-2' - 2"
Correct Answer:- Option-A
Question 50:-Within how many hours, accident/casualty in writing to be reported?
     A:-Within 4 hours
B:-Within 8 hours
      C-Within 12 hours
      D:-Within 24 hours
     Correct Answer:- Option-C
Question51:-What is principle adopted for charging Cargo against adult passenger in Steam or Motor Boat?

A:-Every Five feet Cargo will count as one adult passenger
     B:-Every Ten feet Cargo will count as one adult passenger
C:-Every Fifteen feet Cargo will count as one adult passenger
      D:-Every Twenty feet Cargo will count as one adult passenger
Correct Answer: Option-B

Question52:-How much feet hydraulic pressure to be adopted as head of water for testing Fuel Tanks?
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A:-None of the below
       B:-Five feet
       C:-Fifteen feet
       D:-Fifty feet
      Correct Answer:- Option-C
Question53:-Registered Tonnage of vessels other than steam or motor vessels shall be ascertained by _
                                                                                                                                                     its length, breadth and depth. (Fill up blanks to be chosen)
       B:-Subtracting
      C:-Dividing
D:-None of the above
Correct Answer: Option-A
Question54:-All vessels less than one tonne registered tonnage
      A:-Have to obtain licensing or registration in Travancore
B:-Exempted from liability or a registration in Travancore
C:-Registered in Malabar under the Indian sports act 1908
D:None of the above
Correct Answer:- Option-B
Question55:-Who is final appellate authority for any order passed by subordinate?
      Suchos:-who is final appearate authority for
A:-Board of Revenue
B:-Chief Engineer or Board of Revenue
C:-Chief Engineer and Executive Engineer
D:-None of the above
      Correct Answer:- Ontion-B
Question56:-What is the Form of log book under rule 5(a)?
       A:-Form 118
      B:-Form LB
C:-Form 119
       D:-Form L
Correct Answer:- Option-D
Question57:-What is the form required for issuing Porters license?
      A:-Form F
B:-Form P
      C:-Form G
D:-Form H
      Correct Answer:- Option-B
Question58:-Plying at night shall be held to mean flying between the hours of A:-6.00 pm and 6.00 am
       B:-7.00 pm and 7.00 am
C:-8.00 pm and 6.00 am
D:-9.00 pm and 9.00 am
Correct Answer:- Option-C
Question59:-Upto how many hours can the crew work within a period of 48 hours?
       A:-12 hours
       C:-20 hours
       D:-24 hours
Correct Answer:- Option-B
Ouestion60:-Before the motorized vessel is taken to obtain D1 form certificate
       A:-It should be kept cool
       B:-It should be empty
C:-It should be cleaned inside and outside
       D:-All of the above
Correct Answer:- Option-D
Question61:-How much amount is payable for State and Central owned boats towards inspectIon fee?
      A:-Actual Charge
B:-50% of Actual Charge
C:-25% of Actual Charge
      D:-None of the above
Correct Answer:- Option-D
Question62:-What is the rule regarding life saving appliances to be provided?
       A:-91(2)
       B:-19(2)
      C:-91(3)
D:-71(2)
      Correct Answer:- Option-A
Question63:-What is the training period prescribed for probationary license as master driver or Syrang?
       A:-3 months
      B:-1 year
C:-6 months
      D:-9 months
Correct Answer:- Option-B
Question64:-What is the revised rules under the Travancore Public Canals and Public Ferris Act?
      A:-These Rules may be called the Travancore Public Canals and Public Ferris Rules, 1100 M.E
B:-These Rules may be called the Travancore Public Canals and Public Ferris Rules, 1096 M.E
       C:-These Rules may be called the Trayancore Public Canals and Public Ferris Rules, 1084 M.E.
       D:-These Rules may be called the Travancore Public Canals and Public Ferris Rules, 1095 M.E
      Correct Answer:- Option-A
Question65:-What is the limit fixed for carrying cargo In passenger boats?

A:-It should not exceed 1/2 the passenger capacity of the boat
       B:-It should not exceed 1/3 the passenger capacity of the boat C:-It should not exceed 1/4 the passenger capacity of the boat
D:-It should not exceed 1/6 the passenger capacity of the boat
Correct Answer:- Option-B
Question66:-Exit from the engine room shall be
       A:-As far as practicable from the fuel tank
       B:-Easy
C:-All the above
      D:-None of the above
Correct Answer:- Option-C
Question67:-The height of free board shall be in proportion for intermediate lengths between
       A:-10 & 20 feet
       B:-20 & 80 feet
       C:-80 & 90 feet
       D:-None of the above
      Correct Answer:- Option-B
Question68:-When there is an epidemic disease who should report the same to PWD officer?
       A:-Canal Inspector
      B:-Canal Officer
C:-Master of Vessel
       D:-Executive Engineer
Question69:-What is the action to be taken in case of receiving a report of occurrence of epidemic disease?

A:-Render every assistance to the patient
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B:-Report the occurrence to Medical Officer

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C:-Distribution of medicines and disinfectants use in such emergencies
      D:-All of the above
     Correct Answer:- Option-D
Question 70:-What is the rule/ Act related to mode of recovery of money other than fines and penalties?
      A:-Act V of 1067
      B:-Act I of 1067
      D:-Act V of 1068
Correct Answer:- Option-C
Question71:-What is additional fire extinguisher to be provided in addition to sand and fire buckets?
      A:-Soap Foam
B:-Water
      C:-Chemical fire extinguisher
     D:-Gelatine
Correct Answer:- Option-C
Ouestion 72:- No certificate produced for renewal after a period of
                                                                                          from the date of expiry of its validity shall only be renewed. (Fill up blanks to be chosen)
      A:-One year
      B:-Three years
      C:-Half year
      D:-2 years
Correct Answer:- Option-B
Question73:-Whenever a new officer renews a license of a vessel
      A:-He should re-measure the vessel
      B:-He should suspend the previous license
      C:-He should enhance the fees
D:-He should impose penalty
Correct Answer:- Option-A
Question74:-What is the limit prescribed for vessels passing through bridges between Alleppey and Quilon?
      A:-Limiting dimensions for vessel height above maximum water level shall not exceed 3' 11'
B:-Limiting dimensions for vessel height above maximum water level shall not exceed 5' 3"
      C:-Limiting dimensions for vessel height above maximum water level shall not exceed 11' 3"
D:-Limiting dimensions for vessel height above maximum water level shall not exceed 12' 3"
     Correct Answer:- Option-C
Question 75:- As per Rule 84 how much square feet is required to carry one adult or two children under 12 years of age?
      A:-5 1/2
      B:-6 1/2
C:-7 1/2
      D:-8 1/2
Correct Answer:- Option-C
Question 76:-What is the rule / section of public canal service Act adopted to stop vessels carrying passenger having epidemic disease?
      A:-Section 12
B:-Section 15
      C:-Section 18
      D:-Section 21
     Correct Answer:- Option-B
\label{prescribed} \textbf{Question 77:-Who is the prescribed authority to execute revised rule under Travancore Public Canals and Ferry's Act?}
      A:-Canal Officer
      B:-Executive Engineer
      C:-Inspector of Port
D:-Chief Engineer
Correct Answer:- Option-D
Question78:-What is the definition of Master?
      A:-Any Person having for time being charge or control of dockyard
B:-Any Person having for time being charge or control of Wharf
      C:-Any Person having for time being charge or control of Public Canal
      D:-Any Person having for time being charge or control of vessel
     Correct Answer:- Option-D
Question 79:- What is the name of Canal from ThiruvalIam to Northern limit of Travancore?
      A:-Trivandrum Shornur Canal
      B:-Travancore Public Canal
      C:-Varappuzha Canal
D:-West Junction Canal
Correct Answer: - Option-A
Question80:-To execute Travancore Public Canal and Public Ferrys Act, the prescribed authority can include
      A:-Chief Engineer
      B:-Special Chief Engineer
      C:-Inspector of Boats
D:-Executive Engineer
Correct Answer:- Option-B
Question81:-The officer in charge of starting station for compliance for safety requirements shall record
      A:-Certificate of safety
      B:-Certificate of competency
      C:-Certificate of inspection
D:-None of the above
     Correct Answer:- Ontion-A
Question82:-What is the part or section of vessel?
      A:-Deck
      B:-Cabin
      C:-Upper deck and other parts
D:-All the above
Correct Answer:- Option-D
Question83:-Who should bear the cost to construct Public Wharves, landing Ghats, Jetties, etc.?
      A:-Government
B:-Private
      C:-Government and Private
      D:-Any Indian Citizen
     Correct Answer:- Option-A
Question84-For issuing certificate of machinery inspection for scheme and motor boats, what Is the matter related to the pressure?

A:-Number of certificate
      B:-Pressure to be designated and set up safety valve to blow off
      C:-Fit for service
D:-Safety of fuel tank
Correct Answer:- Option-B
Question85:-What is to be checked to issue certification regarding water gauge?
      A--Manufacturer
      B:-Are water gauge and all other fittings in order
      C:-Name of vessel
      D:-Year of gauge
Correct Answer: Option-B
Question86:-What is the language to be followed for circulation of rules?
      A:-English
      B:-Malavalam
      C:-Both of the above
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D:-None of the above

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Correct Answer:- Option-C
Question87:-What is the act for recovering rent arrears?

A:-Section 66 of Public Canals & Public Ferries Act
      B:-Section 9 of Public Canals & Public Ferries Act
C:-Section 75 of Public Canals & Public Ferries Act
       D:-None of the above
Correct Answer: Option-C
Question88:-What is requirement of lady's travelling in nights?
      A:-No special requirements
B:-Prohibit travel of lady passengers in night
      C:-Allow lady passengers only with adult men
D:-One compartment to be reserved for ladies
     Correct Answer:- Option-D
Question89:-The material conveying fuel to the Carburetor of Engine shall be of A:-Solid drawn Black Metal
       B:-Solid drawn Aluminium
        C:-Solid drawn Copper
       D:-Solid drawn Bronze
Correct Answer: Option-C
Question90:-What is the notification adopted for realizing fee for Inspection?
      A:-Government Gazette
B:-News paper advertisement
      C:-Notice board
D:-None of the above
      Correct Answer:- Option-A
Question91:-How many lascars are required in IWT passenger boats of 150 and above?
       B:-2
       C:-3
      D:-4
     Correct Answer:- Option-C
Question92:-Under selling of tickets or selling of tickets at rate in excess of prescribed rates is
       A:-Excess rate realized when there is excess crowd
      B:-Under selling done when there is less crowd
C:-Both of the above
D:-None of the above
Correct Answer:- Option-D
Question93:-Under which notification license for raft is issued?
       A:-Act VI of 1096
B:-Act V of 1096
      C:-Act V of 1906
D:-Act IV of 1096
Correct Answer:- Option-A
Question94:-Under what sections can copy of the certificate granted to a Master be re-issued?
       A:-Section 38
       B:-Section 28
       C:-Section 40
       D:-Section 45
Correct Answer-Option-A

Question95:-What is the fuel for permanent running of vessels plying with passengers and driven by Internal Combustion Engines?
      A:-Paraffin or similar spirit
B:-Electricity
     C:-Solar power
D:-Battery
Correct Answer:- Option-A
Question36:-Who is the examiner for conducting the examination for Masters, Engine Driven, Syrang?
A:-Chief inspector of Boats
       B:-Inspector of Boats
C:-Chief inspector of Boats and Chief Engineer
D:-Chief Inspector of Boats and Inspector of Boats
Correct Answer:- Option-D
Question97:-Which Act binds fixing of Fare Table?
      A:-Public Canals and Public Ferries Act
B:-Public Canals Act
       C:-Public Ferries Act
       D:-None of the above
Correct Answer:- Option-A
Ouestion98:-What does A & D denote of Form B Rule 74?
       A:-Arrival & Departure
       B:-Alappuzha & Dry Dock
       C:-Ashtamudi to Desam line
       D:-None of the above
Correct Answer:- Option-A
Question99:-The inspector is bound to maintain register of
       A:-Steam vessels
       B:-Boat crew
       C:-None of the above
D:-Both (1) and (2)
Correct Answer:- Option-D
Question100:-How much amount is payable for State and central owned boats towards registration?
      A:-Actual Charge
B:-50% of Actual Charge
      C:-25% of Actual Charge
D:-None of the above
      Correct Answer:- Option-D
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