FINAL ANSWER KEY

Canal Rules and Regulations Travancore and Cochin Paper: Medium of Question: 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: - Option-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 Question6:-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 Engineer 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 Question11:-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 A:-Three miles B:-Four miles C:-Five 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: - Option-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
    Correct 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
     C:-Form C Rule 4(c)
     D:-Form D vide Rule 113
    Correct Answer: - Option-A
Question18:-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
     D:-8
    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
Question27:-Regarding lost property which section applies regarding furnishing Inventory of property?
     A:-Section 16
     B:-Section 19
```

```
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: - Option-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?
     B:-Flickering Blue light
     C:-Flickering Blue & Red light
     D:-Clear White light
    Correct Answer: - Option-D
Question32:-Hired steam vessel of over 60 ft in length should have minimum how many lifebuoy?
     A:-1
     B:-2
     C:-3
     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
    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
Question 36:-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: - Option-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 Iifebuoy for maximum length between 35 ft- 40 ft is
```

C:-Section 22

```
A:-2
     B:-4
     C:-6
     D:-8
    Correct Answer: - Option-C
Question42:-Minimum number of Iifebuoy for 40 ft-50 ft long vessel
     A:-2
     B:-4
     C:-6
     D:-8
    Correct Answer: - Option-D
Question43:-Minimum number of lifebuoy required for vessel between 50 ft-100 ft length is
     B:-4
     C:-6
     D:-8
    Correct Answer: - Option-A
Ouestion44:-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
Ouestion46:-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
Question50:-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?
     A:-None of the below
     B:-Five feet
     C:-Fifteen feet
     D:-Fifty feet
    Correct Answer: - Option-C
A:-Multiplying
     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?
     A:-Board of Revenue
     B:-Chief Engineer or Board of Revenue
     C:-Chief Engineer and Executive Engineer
     D:-None of the above
    Correct Answer: - Option-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
     B:-16 hours
     C:-20 hours
     D:-24 hours
    Correct Answer: - Option-B
Question60:-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 Travancore 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 Correct Answer: - Option-C 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 B:-Report the occurrence to Medical Officer C:-Distribution of medicines and disinfectants use in such emergencies D:-All of the above Correct Answer: - Option-D Question70:-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 C:-Act I of 1068 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 Question72:-No certificate produced for renewal after a period of ______ from the date of expiry of its validity shall only be renewed. (Fill up bla A:-One year B:-Three years C:-Half year D:-2 years Correct Answer: - Option-B Ouestion73:-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 Question75:-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 Question76:-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 Question77:-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 Ouestion78:-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 Question79:-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: - Option-A Ouestion82:-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:-Malayalam
     C:-Both of the above
     D:-None of the above
    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?
     A:-1
     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

Question 96:-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

Question98:-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