PROVISIONAL ANSWER KEY

083 - Canal Rules and Regulations Travancore and Cochin Paper: Date of Test 02-05-2023 Question1:-The Travancore public canals and public Ferries Act came into force on : A:-Ist Chingam of M.E.1100 B:-15th of August 1947 C:-Ist of January 1951 D:-None of the above Correct Answer:- Option-A Question2:-When the master of a vessel is temporarily absent during a voyage who will take the charge of the Master? A:-Owner of the Vessel B:-Syrang of the Vessel C:-Lascar of the Vessel D:-None of the above Correct Answer:- Option-B Question3:-Boats arriving at an inter mediate station earlier than the scheduled time are liable to A:-Be detained the station until the time fixed for departure B:-If the canal officer permit the journey can continue without waiting the time fixed for departure C:-If the chief Inspector of Boats permit the journey can continue without waiting the time fixed for departure D:-None of the above Correct Answer:- Option-A Question4:-When the licence of vessel is suspended, the suspending authority will issue a pass in _____ form A:-Form F B:-Form B C:-Form D D:-Form L Correct Answer:- Option-A Question5:-The licence withheld by Deputy Conservator, Cochin port as per port Rules will be forwarded to _ A:-Chief Engineer B:-Executive Engineer Irrigation Division, Ernakulam C:-Canal Officer D:-Chief Inspector of Boats Correct Answer:- Option-B Question6:-In respect of accidents occuring within the Cochin Port Limit the Deputy Conservator Cochin - Port limit forward his findings to whom? A:-The chief Engineer B:-Chief Inspector of Boats C:-Executive Engineer Irrigation Division Ernakulam D:-Canal Officer Correct Answer:- Option-C Question7:-Deck, cabin etc of a vessel shall be washed down A:-Daily B:-Weekly C:-Twice a day D:-Should be cleaned once in every three days Correct Answer:- Option-A Question8:-From the following officers who are the ex-officio canal officer of public canals? A:-Assistant Engineers B:-Chief Engineer C:-Chief Inspector of Boats D:-Owner of a boat Correct Answer:- Option-A Question9:-An owner of a vessel or his agent shall be applied before _____ to register the vehicle as per rules. A:-Executive Engineer **B:-Canal Officer** C:-Executive Engineer or Canal Officer D:-Chief Inspector of Boats Correct Answer:- Option-C Question10:-The validity of licence issued to a vessel to navigate in public canal is for _____ years as per canal rules. A:-Six months B:-One year C:-Two years D:-Three years Correct Answer:- Option-B Question11:-The form of licence issued to a vessel to navigate in public canal is in ____ A:-Form A B:-Form C C:-Form E D:-Form H Correct Answer:- Option-A Question12:-If the owner of a vessel sells or destroy the vessel the fact shall be intimated by the owner of the vessel to _____ A:-Chief Engineer Irrigation **B:-Canal Officer** C:-Executive Engineer D:-Deputy Conservator Cochin Port Correct Answer:- Option-B Question13:-The inspection certificate of a vessel navigated in public canal is in _____ form A:-Form D B:-Form C C:-Form H D:-Form F Correct Answer:- Option-A Question14:-In case if the licence fee of a steam vessel may be paid in quarterly equal installments the validity of the licence in force only for a period of

A:-One year B:-Six months C:-A quarter of the year D:-Two months Correct Answer:- Option-C Question15:-If any arrear of fees is to be recovered from the owner of a vessel is to realise, it can be made from the owner towards the method A:-Like the recovery of arrears of Land Revenue B:-Other ways as the Executive Engineer deem fit C:-Only through the remittance by Chelan in Treasury D:-Both (A) and (B) (above) Correct Answer:- Option-D Question16:-The licence issued to the owner of a raft using a public canal is in Form A:-Form C B:-Form A C:-Form H D:-Form D Correct Answer:- Option-A Question17:-The licence issued for a raft using a public canal is valid for a period of A:-Six weeks from the date of issue B:-One year from the date of issue C:-Six weeks from the 1st day of calander month D:-Six weeks from the 1st day of the financial year Correct Answer:- Option-A Question18:-The licence issued to a vessel for personel use of the owner is in Form _____ A:-Form F B:-Form D C:-Form C D:-Form E Correct Answer:- Option-A Question19:-On the change of ownership of a vessel the registration certificate already granted shall be surrendered to ____ A:-Chief Inspector of Boats B:-Inspector of Police C:-Canal Officer **D:-Executive Engineer** Correct Answer:- Option-C Question 20:-In the case of change of ownership of a vessel who will issue a fresh registration to the new owner A:-Canal officer B:-Chief Inspector of Boats C:-Exe. Engineer, Irrigation D:-Inspector of Boats Correct Answer:- Option-A Question21:-If the ownership of a vessel is changed during the year for which the vessel is licenced or registered who will report the fact to Chief Inspector of Boat, Ernakulam? A:-Original owner B:-Second owner C:-Canal Officer D:-Master of the Boat Correct Answer:- Option-A Question22:-A licence or registration certificate granted for one vessel _ A:-Shall be transferred to any other B:-Shall not be transferred to any other C:-Shall be transferred if the owner requested for a temporary transfer for three months D:-None of the above Correct Answer:- Option-B Question23:-The currency of a licence shall remain in force for A:-Until the last day of March following the date of issue B:-One year from the date of issue C:-Until the last day of the calendar year from the date of issue D:-Only for six months from the date of issue Correct Answer:- Option-A Question24:-Who is the authority to grant extension of the period of currency of a licence? A:-Chief Engineer Irrigation B:-Government C:-Chief Inspector of Boats **D:-Executive Engineer Irrigation** Correct Answer:- Option-B Question25:-The depth of all vessels shall be measured in at the centre of the length for tonnage to the top side of the fixed internal planking if there is one or two the inner side of the outer bottom planking if there is no fixed internal plan king A:-Vertical line **B:-Horizontal line** C:-Parallel line D:-None of the above Correct Answer:- Option-A Question26:-The extreme length, the extreme breadth and the depth shall be measured in ____ A:-In meter B:-In feedt and in inches C:-In meter and in feet only D:-None of the above Correct Answer:- Option-B Question27:-Is there any need to re-measure the vessel at the time of renewal of the licence if he himself was the officer who issued the licence previously? A:-At the each renewal, the vessel shall be remeasured B:-There is no need to remeasure the vessel if he himself was the officer who issued the licence previously C:-There is no need to remeasure the vessel once it was measured earlier

D:-If the licensing authority wish it can be re-measured Correct Answer:- Option-B Question28:-A copy of the license of the vessel shall be exhibited publically at ____ A:-Canal office B:-In the cabin of the master C:-Publically exhibited on the vessel D:-At the office of the owner Correct Answer:- Option-C Question29:-The period of suspension of the licence of a vessel in the first offence is ______ periods. A:-Not more than 15 days B:-Not below 15 days C:-Maximum period of one month D:-Not below 6 months Correct Answer:- Option-A Ouestion 30:- If the original licence or certificate of a vessel be lost, a duplicate there of shall be issued by the whom? A:-An officer above the rank of a Canal Officer B:-Canal Officer C:-Chief Inspector of Boats D:-Executive Engineer Irrigation Correct Answer:- Option-B Question31:-When the licence of a vessel is suspended, the vessel shall be detained at where? A:-At a Wharf B:-At the nearby places of owner's residence C:-At a place where there is no service of a vessels D:-A place where the master of the vessel deem fit Correct Answer:- Option-A Question32:-How many kinds of Wharves, landing ghats, jetties etc.? A:-Three B:-Five C:-Two D:-Four Correct Answer:- Option-A Ouestion 33: Who will meet the expenditure towards the construction of public Wharves, jetties etc? A:-Association of owners with the assistance of Govt. B:-Government C:-Partly by Govt. and partly by the Corporation D:-Central Government Correct Answer:- Option-B Question34:-The expenditure towards the construction of private wharves, jetties etc are met by whom? A:-Any person at his own cost B:-Expenditure met partly by any person and partly by the Corporation C:-Partly by the private person and partly by Government D:-Fund provided by Government as grant-in-aid Correct Answer:- Option-A Question 35:-Who will approve the plan and estimate for the construction of private wharves and jetties? A:-Chief Engineer B:-Executive Engineer C:-Asst. Exe. Engineer Irrigation D:-Assistant Engineer Correct Answer:- Option-B Question36:-Application for construction of private Wharf may be produced before whom? A:-Chief Inspector of Boats **B:-Executive Engineer** C:-Chief Engineer D:-Canal Officer Correct Answer:- Option-B Question37:-The licence fee payable to semi private wharf, jetty etc. shall be at the rate of _____ A:-Full rate as private wharf B:-Half of that of private wharf C:-3/4 rate of private wharf D:-None of the above Correct Answer:- Option-B Question38:-Vessels shall be berthed at a wharf in accordance with the instructions of _____ A:-Canal Officer B:-Traffic warden of the yard C:-Master of the vessel D:-Asst. Engineer Correct Answer:- Option-A Question39:-The authority competent to fix the rate for wharf age and dumurrage from time to time is ____ A:-Chief Inspector of Boats **B:-Chief Engineer, Irrigation** C:-Government D:-Sea port Authority Correct Answer:- Option-C Question40:-The speed limit allowed to all steam vessels approaching any wharves or landing ghats is within ______ miles per hour. A:-Two miles B:-One mile C:-Three miles D:-Four miles Correct Answer:- Option-A Question41:-The badges to porters are issued by _ A:-Department B:-Concerned Service Organisation C:-Association of owners of vessels

D:-None of the above Correct Answer:- Option-A Question42:-Which among the following officers are competent to issue character and conduct certificate to porters for applying licence? A:-Certificate from a Gazetted Officer B:-Certificate issued by the President of the Concerned Municipal Corporation C:-Sub Inspector of Police D:-Executive Engineers Irrigation Division Correct Answer:- Option-C Question43:-The age limit for issuing porters licence is _ A:-Not below 21 years of age and above 55 B:-Age between 18 and 50 C:-Age between 21 and 35 D:-Age between 18 and 35 Correct Answer:- Option-A Question44:-For renewal of licence to porters, the application for such renewal shall be produced to A:-Canal section officer **B:-Executive Engineer Irrigation** C:-Chief Inspector of Boats D:-All of the above Correct Answer:- Option-A Question45:-The authority competent to issue porters licence is _ A:-Canal Section Officer B:-Canal Officer C:-Executive Engineer D:-Porters Association Correct Answer:- Option-A Question46:-The licence of jetty porters shall be in Form No _ A:-Form C B:-Form P C:-Form D D:-Form E Correct Answer:- Option-B Question47:-The licence of a porter shall be suspended or cancelled if his attendance is less than period in a month. A:-Below 7 days in a month B:-Less than 15 days in a month C:-Less than 10 days in a month D:-Less than 14 days in a month Correct Answer:- Option-B Question48:-The number of porters required for any station shall be fixed by whom? A:-Director of Ports **B:-Chief Engineer** C:-Canal Section Officer D:-Police Inspector Correct Answer:- Option-B Question49:-No vessel shall be allowed to tie up or load or unload in the ______ elsewhere than at public landing places A:-Warkala Barrier Canal B:-Canal at Cochi C:-Canal at Veli D:-Canal at Alappuzha Correct Answer:- Option-A Question 50: The authority competent to issue a special licence permitting any vessel larger in dimension to navigate any public canal subject to such conditions is A:-Executive Engineer **B:-Government** C:-Chief Engineer D:-Canal Section Officer Correct Answer:- Option-C Question51:-When passing through bridges between Alappuzha and Kollam (North of the Iron Bridge), the limiting dimensions for the height of a vessel above maximum water level shall not exceed ______ feet _____ inches. A:-10 feet and 3 inches B:-11 feet and 3 inches C:-5 feet and 4 inches D:-12 feet and 5 inches Correct Answer:- Option-B Question 52:-The speed limit of a steam vessel passing through tunnels shall not exceed miles an hour. A:-Two miles B:-One mile C:-Three miles D:-2.5 miles Correct Answer:- Option-A Question53:-Rafts of timber or bamboos shall not be allowed to remain moored in a canal for more than ______ days. A:-One day B:-Two days C:-Six hours D:-10 hours Correct Answer:- Option-B Question54:-A licenced passenger vessel may also carry cargo in compartments separately reserved to carry cargo. If so the capacity reserved for , every 10 cft. cargo is A:-1/3 of the passenger capacity B:-1/2 of the passenger capacity C:-No limitation D:-1/4 of the passenger capacity Correct Answer:- Option-A Question55:-Who is the authority to furnish the details regarding the weight, dimensions and description of the cargo loaded in a vessel? A:-Master of the boat

B:-Syrang of the boat C:-Port officer D:-Can officer Correct Answer:- Option-A Question 56: The red light constructed and fixed as per rule 41 of canal rules on the port side is visible at a distance at least ____ mile. A:-At least Two miles B:-At least 1/2 mile C:-At least 3 miles D:-At least one mile Correct Answer:- Option-D Question57: The number of closets to be provided for 1st class passenger shall not be ______ in a vessel. A:-Shall not be less than one B:-Shall not be less than two C:-Shall not be less than three D:-There is not ceiling Correct Answer:- Option-A Question58:-The closets provided in a steam vessel for journey are ______ A:-Separately marked for male and female passengers B:-Provided for common use C:-Separately marked for children only D:-None of the above Correct Answer:- Option-A Question59:-'Clear area' in a vessel means: A:-The area so kept very clean in a vessel B:-The area which can be clearly seen while travelling in a vessel C:-The space available after all encumbrances such as hatchways, companion sky lights, steering wheel etc. D:-Driver's cabin Correct Answer:- Option-C Question60:-In a steam vessel in case of Ist class passenger the number shall be calculated at the rate of sq.feet for each passenger. A:-20 sq.feet B:-10 sq.feet C:-25 sq.feet D:-5 sq.feet Correct Answer:- Option-A Question61: In the case of vessels which carry passengers on the lower or main deck only the number of passengers shall be calculated at the rate _ for each passenger. of A:-10 sq.feet B:-5 sq.feet C:-15 sq.feet D:-20 sq.feet Correct Answer:- Option-B Question62:-While calculating the number of passengers children under 12 years of age and above three years of age shall count as one adult. A:-Three children B:-Two children C:-Four children D:-None of the above Correct Answer:- Option-B Question63:-The children upto ____ _ years of age are exempted from paying charge while travelling in a vessel. A:-upto 5 years of age B:-upto three years of age C:-upto 6 years of age D:-upto 4 years Correct Answer:- Option-B Question64:-Benches provided in passenger vessel for seating passengers should not be less than _____ A:-Fifteen B:-Twenty C:-Ten D:-Five Correct Answer:- Option-A Question65:-For providing accommodation in a vessel, whose instructions are to be obeyed? A:-Canal officer B:-Owner C:-Inspector of Vessel D:-Instructions of Chief Engineer Correct Answer:- Option-C Question66:-First class passenger vessels plying at night shall provide Ist class cabins or compartments. A:-Not less than Three B:-Not less than Two C:-Minimum Four D:-Minimum One Correct Answer:- Option-B Question67:-The journey of Vessel, plying at night shall be held to mean plying between the hour ____ and A:-6 PM to 6 AM B:-7 PM to 8 AM C:-8 PM to 8 AM D:-8 PM to 6 AM Correct Answer:- Option-C Question68:-The charge for Ist class passenger shall not exceed ______ times the rate for 3rd class. A:-Six times B:-Three times C:-Five times D:-Two times Correct Answer:- Option-A Question69:-The charges for passengers luggage shall not exceed _____ passenger rate of one passenger for every 10 cubic feet.

A:-Third class passenger rate for 10 cubic feet B:-Second class passenger rate C:-Ist class passenger rate D:-None of the above Correct Answer:- Option-A Question70:-The speed limit of a vessel in all public canals except open back waters, shall not exceed ______ miles an hour between sunrise and sunset. A:-Four miles **B:-Six miles** C:-Two miles D:-Three miles Correct Answer:- Option-A Question71:-In the Warkala Barrier Canal and the Alleppey Canals speed of a vessel shall not exceed miles an hour. A:-Three miles an hour B:-Six miles an hour C:-Four miles an hour D:-Two miles an hour Correct Answer:- Option-A Question72:-A steam vessel shall whistle when within vards. A:-200 yards B:-150 yards C:-100 yards D:-50 yards Correct Answer:- Option-B Question 73: Who will prepare the time table fixing the hours of departure from and arrival at a warf in consultation with the owner or agent of a steam vessel engaged or used in a service? A:-Executive Engineer **B:-Chief Engineer** C:-Chief Inspector of Boats D:-Canal Officer Correct Answer:- Option-B Question74:-No crew will be made to work for more than _____ hours within a period of 48 hours. A:-16 hours B:-10 hours C:-12 hours D:-24 hours Correct Answer:- Option-A Question75:-In the case of crew working in long lines which require more than 8 hours for a single trip, they should note worked not more than ______ hours in a week. A:-Sixty hours B:-Fifty hours C:-Seventy hours D:-Eighty hours Correct Answer:- Option-A Question76:-If there is any necessity to conduct extra services who will give permission for such extra service? A:-Executive Engineer B:-Chief Inspector of Boats C:-Canal Officer D:-Owner of the vessel Correct Answer:- Option-C Question77:-The inspection and grant of certificate to steam vessels navigating in any public canal are done and issued by A:-Chief Inspector Boats B:-Canal Officer C:-Canal Section Officer D:-Executive Engineer Correct Answer:- Option-A Question78:-The Asst. Engineer, PWD is declared as an Inspector for the purpose of inspection of vessels plying in ____ lake. A:-Alappuzha lake B:-Cochin lake C:-Periyar lake D:-Bhoothathankettu Dam Correct Answer:- Option-C Question79:-Inspection of vessels shall ordinarily be conducted within ______ days of receipt of application. A:-Within 30 days B:-Within 15 days C:-Within 7 days D:-Within 30 days Correct Answer:- Option-B Question80:-The date specified for inspection of a vessel is fixed by whom? A:-Canal officer **B:-Chief Inspector of Boats** C:-Executive Engineer D:-Master of the Boat Correct Answer:- Option-B Question81:-Open back water means: A:-Back water covered by lakes B:-Back water flowed from a river C:-Canal area near the side of lake D:-None of the above Correct Answer:- Option-A Question82:-The type of wood used for making the hull of steam and motor boats intended for passenger service is ____ A:-Jack wood B:-Anjili wood C:-Teak wood D:-Black wood

Correct Answer:- Option-C Question83:-Fuel tank of vessel shall be constructed of _____ materials. A:-Stainless Steel B:-Iron C:-Black metal D:-Suitable materials Correct Answer:- Option-D Question84:-The pipe conveying the fuel to carburettor shall be of ______ materials. A:-Stainless steel B:-Solid drawn copper C:-Hard steel D:-Black metal Correct Answer:- Option-B Question85: The number of lascars in passenger boats of the state Inland Water Transport Services is limited to ______ numbers for the boats of Passenger Capacity upto 149. A:-Three B:-Five C:-Two D:-Four Correct Answer:- Option-C Question86:-The number of lascars in passenger boats of the state Inland Water Transport Services for the capacity 150 and above is _____ A:-Three B:-Two C:-Four D:-One Correct Answer:- Option-A Question87:-The boat viz. "Aranya devi" belonging to Kerala Tourist and Handicrafts Corporation (Private) Limited will be permitted to ply in the Periyar lake at Thekkady have the crew at the rate of _ A:-One driver and one lascars B:-Two drivers and Two lascars C:-One driver and Two lascars D:-One driver and One attender Correct Answer:- Option-A Question88:-The vessel for passenger or cargo using public canal shall be in charge of whom? A:-Master **B:-Syrang** C:-Owner D:-Canal Officer Correct Answer:- Option-A Question89:-If a Manager or Owner of a steam vessel desire to remove a master and another one as master, the fact shall be informed to whom? A:-Chief Inspector of Boats B:-Inspector of Boats C:-Canal Officer **D:-Executive Engineer** Correct Answer:- Option-C Question90:-All the crew employed on board a steam vessel shall be under the control and orders of ____ A:-Master **B:-Canal Section Officer** C:-Owner of the Vessel D:-Chief Inspector of Boats Correct Answer:- Option-A Question91:-Examination for Master's, Engine driver's, Syrang's and Lascar's certificate of competency shall ordinarily be held at _ A:-Once in six months B:-Once in every year C:-Once in every three months D:-once in every two year Correct Answer:- Option-A Question92:-The probationary licence as master is issued in Form No. A:-Form 'C' B:-Form 'O' C:-Form 'F' D:-Form 'B' Correct Answer:- Option-B Question93:-From the following who are exempted from obtaining probationary licence as marine driver, syrang and Master A:-Qualified Ex servicemen B:-Applicants having Diploma in Automobile Engineering C:-Applicants above the age of 30 years D:-Applicants who are owned by a vessel Correct Answer:- Option-A Question94: Who will issue a certificate of experience for Master licence to ex-servicemen on the strength of the certificate produced by them stating sufficient experience as Marine driver or other evidences A:-Chief Engineer **B:-Chief Inspector of Books** C:-Canal Officer D:-Canal Section officer Correct Answer:- Option-A Question95:-The Application form prescribed for applying Master, Engine driver, syrang is ____ A:-Form G B:-Form C C:-Form D D:-Form F Correct Answer:- Option-A Question96:-The authority competent to issue a copy of master certificate is _____ A:-Chief Inspector of Boats **B:-Canal Officer**

C:-Inspector of Boats D:-Canal Section Officer Correct Answer:- Option-A Question97:-The age limit for applying masters certificate is_____ A:-Age below 30 years B:-Age 24 years and above C:-Age above 26 years D:-Age above 18 years Correct Answer:- Option-B Question98:-The age limit for applying Syrang certificate is_ A:-21 years and above B:-18 years and above C:-25 years and above C:-25 years and above D:-Below 30 years Correct Answer:- Option-A Question99:-In the case of any accident involving the loss of life or property, Vessels, who will prepare the mahazar before the vessel removed from the place of accident. A:-Canal officer **B:**-Police authorities C:-Chief inspector of boats D:-Canal section officer Correct Answer:- Option-A Question100:-In Varkala Barrier canal and the Aleppey canals the speed of a vessel shall not exceed _____ miles an hour when passing round bends A:-Two miles B:-Three miles C:-Four miles D:-No Speed limit Correct Answer:- Option-A