## PROVISIONAL ANSWER KEY

Paper: Kerala PWD Code - I PAPER Date of Test 08-11-2022 Question1:-Who is the responsible professional advisor of Government in all matters relating to public works? A:-Chief Engineer B:-Secretary, PWD C:-Chief Technical Examiner D:-Superintending Engineer Correct Answer:- Option-A Question2:-Kerala public works department code is intended to define the scope of the \_\_\_\_\_\_ functions of PWD officers A:-Administrative **B:-Administrative and Executive** C:-Executive D:-None of the above Correct Answer:- Option-B Question3:-Completion certificate of large works will be issued by A:-Chief Engineer B:-Executive Engineer C:-Chief Technical Examiner D:-Superintending Engineer Correct Answer:- Option-D Question4:-The following offices are the executive unit and administrative unit respectively of PWD. A:-Sub division office and Section office B:-Circle office and Division office C:-Division office and circle office D:-Section office and sub division office Correct Answer:- Option-C Question5:-Who is the authority to effect the transfer of Assistant Engineer A:-Chief Engineer, Administration B:-Superintending Engineer C:-Secretary, PWD D:-Chief Engineer, Buildings Correct Answer:- Option-A Question6:-Who is responsible for the correct compilation of accounts in the Division Office? A:-Executive Engineer B:-Assistant Executive Engineer (Works) C:-Divisional Accounts Officer D:-Junior superintendent Correct Answer:- Option-C Question7: Work slips should be sanctioned for excesses over estimates by competent authority of the worl A:-After the completion of the work B:-Before the completion of the work C:-After making payment to final bill D:-After the completion of the work but before the payment of final bill Correct Answer:- Option-B Question8:-Who is responsible for the collection of revenue and purchase of stores in a division office? A:-Divisional Accounts officer B:-Assistant Executive Engineer (Works) C:-Assistant Engineer (Works) D:-Executive Engineer Correct Answer:- Option-D Question9:-Establishments employed on the investigation and execution of projects and work, are known as A:-Temporary Establishment B:-Permanent Establishment C:-Work charged Establishment D:-None of the above Correct Answer:- Option-A Question10:-The headquarters of all officers except divisional officers shall be fixed by A:-Executive Engineer B:-Superintending Engineer C:-Chief Technical Examiner D:-Chief Engineer Correct Answer:- Option-D Question11: How the pay and allowance of employees, borne on the temporary establishment, employed on work charged establishment be treated? A:-Charged to the salary head B:-Charged to the wages head C:-Charged direct to the work concerned D:-None of the above Correct Answer:- Option-C Question12:-Comment on the following Police department allowed a guard for protection for public property, based on the application made by Executive Engineer, and charges realised by them A:-Action of police department is in order B:-Action of police department is not correct C:-50% of total charges can be realised D:-90% of total charges can be realised Correct Answer:- Option-B Question13:-Stationery required for offices can be obtained by placing indents on \_\_\_\_\_\_ department A:-Chief Engineer Office B:-Stationery Department C:-Collectorate **D:-Registration Department** 

Correct Answer:- Option-B Question14:-Which among the following should on no account be destroyed? A:-Records in connection with expenditure which is within the statute of limitation **B:-Attendance registers** C:-Leave register D:-Contingent register Correct Answer:- Option-A Question15:-The operations of PWD are divided into \_\_\_\_\_\_ classes A:-three B:-four C:-two D:-five Correct Answer:- Option-C Question16: Repair works of newly purchased or previously abandaned buildings required to render them usable be included in which class of operation. A:-Maintenance B:-Extensions and repairs C:-Extensions and improvements D:-Original works Correct Answer:- Option-D Question17:-Replacement of thatched roof by tiled roof and cement floor by tiles be dealt with in which class of operation A:-Original work B:-Repair work C:-Petty work D:-Original and repair work Correct Answer:- Option-D Question18:-Which department is empowered to execute its own works instead of entrusting to PWD? A:-Forest department B:-Civil Supplies Department C:-Revenue Department D:-Health Department Correct Answer:- Option-A Question19:-The Defect Liability period of Bridges/flyovers is A:-36 months B:-24 months C:-60 months D:-18 months Correct Answer:- Option-C Question20:-The expenditure for the execution of works in Kerala Raj Bhavan will be classified under the head A:-Residence of Governor-voted B:-Residence of Governor-charged C:-Contingency fund D:-None of the above Correct Answer:- Option-B Question21:-Under which circumstances, the rates allowed to the contractor should not allow profit on the cost of materials A:-When materials collected from own quarries B:-When materials supplied departmentally C:-When materials transferred from his another work D:-When materials collected from approved quarries Correct Answer:- Option-B Question22:-Which provision made in the estimate for major works can't be utilised for new items of work A:-Unforeseen works B:-Petty supervision C:-Compensation for cost of land D:-Sheds for workman and stores Correct Answer:- Option-B Question23:-The construction of road or buildings in the neighbourhood of any fort or contonment can be done with the concurrence of A:-Chief Engineer, PWD B:-Secretary, PED C:-Ministry of Road Transport, Govt. of India D:-Army Department, Govt of India Correct Answer:- Option-D Question24:-The structural design of major projects should be prepared in the \_\_\_\_\_\_ office A:-Chief Engineer's B:-Superintending Engineer's C:-Chief Technical Examiner's D:-Executive Engineer's Correct Answer:- Option-A Question25:-The construction which may affect any railway line can be done with the permission of A:-Secretary, PWD B:-Superintending Engineer C:-Railway Administration D:-Executive Engineer Correct Answer:- Option-C Question 26: How many kilometres of the plan of the stream is to accompany the estimate for the construction of new bridge? A:-1.5 kilometers above and below the proposed crossing B:-One kilometre above the proposed crossing C:-1.5 kilometre below the proposed crossing D:-One kilometre below the proposed crossing Correct Answer:- Option-A Question27:-Periodical painting or white washing of a building included in the \_\_\_\_\_ repairs A:-Special repairs B:-Ordinary repairs C:-Improvement works

D:-Renovation works Correct Answer:- Option-B Question28:-In respect of irrigation works, the work of granting newly the surface of the aprons and revetments includes in the repairs A:-Ordinary repairs B:-Renewal programme C:-Improvement works **D:-Special repairs** Correct Answer:- Option-D Question29:-All estimates for deposit works will continue to be inforce till A:-the work is completed or 5 years whichever is less B:-the work is completed or 10 years whichever is less C:-one year from the date of receipt of deposit D:-the work is complete or one year whichever is less Correct Answer:- Option-A Question 30:-Which document is to be kept to facilitate the preparation of estimates for periodical repairs to buildings A:-Estimate register B:-Measurement book C:-Standard Measurement book D:-Register of buildings Correct Answer:- Option-C Question31:-What is piecework method of execution of works? A:-Execute a work at specified rate and time with quantity B:-Execute a specified work at specified rates without reference to quantity or time C:-Execute work with own materials of department D:-Execute a work with lumpsum amount Correct Answer:- Option-B Question32:-The cost of conducting tests for works shall be borne by the A:-Department B:-Both department and contractor jointly C:-50% by department and balance by contractor D:-Contractor himself Correct Answer:- Option-D Question33: How the contract agreement conditions are prepared when the standard forms are found insufficient for works of great magnitude? A:-By the Government Law officers B:-By the Chief Engineer C:-By the Chief Technical Examiner D:-By the Superintending Engineer Correct Answer:- Option-A Question34:-The cost of tender forms/fees for works costing between Rs. 10 lakh to Rs. 1 crore is A:-Rs. 5,000 B:-Rs. 1,000 C:-Rs. 7,500 D:-Rs. 2,500 Correct Answer:- Option-D Question35:-In which form, register of tenders are maintained A:-KPW Form No. 88 B:-KPW Form No. 90 C:-KPW Form No. 89 D:-KPW Form No. 93 Correct Answer:- Option-B Question36:-Inspection and testing of all lighting conductors and respective connections of public building with the earth shall be conducted by A:-KSEB officers B:-Officers of concerned civil department C:-Public works officers D:-Disaster management unit Correct Answer:- Option-C Question37:-Whose presence is compulsory at the time of opening of tenders? A:-Elected representative of people B:-Tenderers or their authorised agents C:-Tahsildar D:-Police officers Correct Answer:- Option-B Question38:-What kind of guarantee is to be furnished by the tenderer to deposit the requisite security and to enter into the required agreement? A:-EMD B:-Performance guarantee C:-Bank guarantee D:-Performance security deposit Correct Answer:- Option-A Question 39:-What is the rate of EMD for works costing above Rs. 10 crore? A:-2 lakh B:-1 lakh C:-5 lakh D:-Rs. 50,000/-Correct Answer:- Option-C Question40:-What action is to be initiated if the tenderer violated the tender conditions after acceptance of his tender? A:-Work will be awarded with fine B:-Work will be awarded without fine C:-Work will be awarded with a warning D:-Work will be cancelled and EMD forfeited Correct Answer:- Option-D Question41:-What is the rate of performance guarantee (SD) to be deposited at the time of executing contract agreement? A:-5% of contract value B:-10% of contract value C:-2.50% of contract value

D:-7.50 % of contract value Correct Answer:- Option-A Question42:-The security deposit (PG) of a work is to be retained by the department till A:-the completion of the work B:-the final payment of the bill C:-the expiry of defect liability period D:-the expiry of six months from the date of completion of the work Correct Answer:- Option-C Question43:-Who is the custodian of originals of tenders and agreements in a division office A:-Executive engineer B:-Divisional Accounts Officer C:-Iunior superintendent D:-Assistant Engineer (Works) Correct Answer:- Option-B Question44:-Government land should ordinarily be sold through which department A:-PWD B:-LSGD C:-Registration department D:-Revenue department Correct Answer:- Option-D Question45:-Land permanently required for the purpose of Government with indefeasible title should be acquired through the agency of the A:-Land Acquisition Act **B:-Highway Protection Act** C:-Land Acquisition and National Highway Act D:-None of the above Correct Answer:- Option-A Question46:-The draft notification under the land acquisition act should be submitted with the estimate to Government for approval and publication in A:-Notice Board B:-News Paper daily C:-T.V. Media D:-The Gazette Correct Answer:- Option-D Question47:-What is the fundamental rule to begin a work? A:-To have property detailed design and estimate duly sanctioned B:-To have sufficient funds duly allotted C:-To have orders of competent authority to begin the work D:-All of the above Correct Answer:- Option-D Question48:-The requisition by the Civil Department for repair works of building should be made to PWD in the form of A:-K.P.W. Form 26 B:-K.P.W. Form 90 C:-K.P.W. Form 91 D:-K.P.W. Form 25 Correct Answer:- Option-A Question49:-What are the exceptions in arranging the work without observing fundamental rule? A:-Budget works B:-Petty works and emergency works C:-Renewal programme works D:-Traffic safety works Correct Answer:- Option-B Question50:-A section of works in a project can be abandoned, if the estimated cost of such works in not less than \_\_\_\_\_\_ sanctioned cost of the project. % of the total A:-10% B:-15% C:-5% D:-25% Correct Answer:- Option-C Question51:-Administrative approval for civil works will cease to operate after a period of \_\_\_\_\_\_ years from the date of order A:-five years B:-three years C:-two years D:-one year Correct Answer:- Option-B Question52:-Revised administrative sanction is required if the revised estimate exceeds by \_\_\_\_\_ % of the sanctioned estimate A:-20% B:-15% C:-10% D:-5% Correct Answer:- Option-C Question53:-Ground under which revised technical sanction is required even though the amount of revised estimate is within 10 percentage above sanctioned as amount A:-Due to major structural alterations B:-Due to change in site of work C:-Due to shortage of materials D:-Due to natural calamities Correct Answer:- Option-A Question54:-All interruptions of large works in progress and losses unusually occured in the manufacture materials should be reported to the A:-Contractor B:-Assistant executive engineer C:-Superintending Engineer D:-Chief technical examiner Correct Answer:- Option-C Question55:-Who is responsible for reporting the repairs of mortuaries to PWD in the district? A:-Director of health services

**B:-District medical officer** C:-District collector D:-Officer-in-charge to mortuary Correct Answer:- Option-B Question56:-Give an exception to the prohibition of advances to contractors A:-Advances for procuring plant and machinery B:-Advances for collection of materials C:-Advances based on initial levels D:-Advances on the security of materials actually collected at site Correct Answer:- Option-D Question57:-A return of all the sanctioned estimates by Executive Engineer should be sent to \_\_\_\_\_\_ not later than 5th of succeeding month A:-Chief Engineer B:-Superintending Engineer C:-Accountant General D:-Chief Technical Examiner Correct Answer:- Option-C Question58:-Advices of all detailed estimates sanctioned by which authority need be submitted to the Accountant General A:-Authority higher than superintending Engineer **B:-Executive Engineer** C:-Assistant Executive Engineer D:-Assistant Engineer Correct Answer:- Option-A Question59: Who is responsible for reporting the abandonment of a substantial section of the project to the Accountant General for exclusion from sanctioned estimate A:-Chief Engineer B:-Superintending Engineer C:-Executive Engineer D:-Asst.Exe. Engineer Correct Answer:- Option-B Question60: Any development of a project, found necessary while the work is in progress, but, not induced in the first sanctioned estimate must be covered by a estimate A:-Original estimate **B:-Revised estimate** C:-Recast estimate D:-Supplementary estimate Correct Answer:- Option-D Ouestion61:-Revised estimate must be accompanied by a report and altered items shown in a A:-Comparative statement **B:-Agreement schedule** C:-Tender notice schedule D:-Measurement book Correct Answer:- Option-A Question62:-A consolidated completion report should be prepared monthly for all completed works other than those works on which the outlay has been recorded by subheads, in the form of A:-KPW Form 41 B:-KPW Form 44 C:-KPW Form 43 D:-KPW Form 45 Correct Answer:- Option-C Question63:-Minor works should be closed within after completion and final payment. A:-two months B:-one month C:-three months D:-four months Correct Answer:- Option-B Question64:-Insurance charges of Government Buildings are payable only when? A:-for multi storied building B:-for semi-permanent building C:-building at hilly areas D:-in the case of specially property, liable to special risks Correct Answer:- Option-D Question65: The construction and maintenance of all mortuaries will be undertaken by the PWD and charged to A:-State revenues B:-Deposit works C:-PWD funds D:-Central fund Correct Answer:- Option-A Question66:-Revision of rates in accepted agreement can be granted, if there is sufficient reasons, with the permission of A:-Chief Engineer **B:-Superintending Engineer** C:-Executive Engineer D:-Government Correct Answer:- Option-D Question67:-Name of civil authority to whom the information of serious accidents at the time of execution work be furnished A:-District Medical Officer **B:-District Collector** C:-District Police Chief D:-Deputy Collector, Disaster Management Correct Answer:- Option-B Question68:-Which one of the following is not correct? A:-DSR 2018 came into force w.e. from 15.08.2021 B:-Important structural designs should be prepared in the Chief Engineer's Office C:-Exemption allowed to MSME for EMD/SD/ is applicable to civil, electrical and infrastructure contracts D:-Performance Guarantee (SD) reduced to 3% due to Covid-19 pandemic is extended upto 31.03.2023 Correct Answer:- Option-C

Question69:-Who is the competent authority to whom PWD has to consult at the first instance for Land Acquisition purpose? A:-Revenue Divisional Officer B:-Tahsildar C:-Village officer D:-District Collector Correct Answer:- Option-A Ouestion70:-When the possession of land has once been taken over under the Land Acquisition Act. Government withdraw from the acquisition. A:-Can withdraw B:-Can amend the act and withdraw C:-Cannot withdraw D:-None of the above Correct Answer:- Option-C Question71:-Completion statements or reports should not be delayed for want of a A:-revised estimate **B:-completion certificate** C:-utilisation certificate D:-none of the above Correct Answer:- Option-B Question72:-The initial supply and repairs to the fire buckets, fire extinguishers etc. shall be made by the A:-PWD B:-Revenue Department C:-Fire and Safety Department D:-Concerned departments Correct Answer:- Option-D Question 73:-How the cost of fire appliances supplied or of repairs there to be treated in respect of the portion of the building occupied by Central Government Department A:-Shall be recovered from that department B:-Shall be met by State Government C:-Shall be written off D:-Shall be done on free of cost Correct Answer:- Option-A Question74:-Which one of the following is an exception for providing fire protection appliances to the government owned residential building A:-if the building is occupied by Central Government Department B:-If the building is occupied by Police Department C:-Where building is used partly as an office and partly as a residence for a Government officer D:-Where residential portion is occupied by revenue department Correct Answer:- Option-C Question75:-All necessary fixtures and periodical repairs there to in every public building should be provided by the A:-Occupying department B:-PWD C:-Revenue department D:-Department which occupied the major portion of the building Correct Answer:- Option-B Question 76:-Petty construction works and repairs of building originally constructed by PWD and borne on the public works register are assigned to A:-PWD B:-LSGD C:-Revenue department D:-The department using or requiring the building under the rules in force from time to time Correct Answer:- Option-D Question 77: Where a group of Public Buildings contain a number of offices, how many flags will be provided for the whole group A:-All the offices each B:-Only one for the whole group C:-One for each five offices D:-One for each 10 offices Correct Answer:- Option-B Question 78:-Estimate for the provision of initial supply of flags, flagstaffs, blocks and ropes for building in charge of PWD will be classed as A:-Original works B:-Repairs C:-Extensions and improvements D:-Renewal programme Correct Answer:- Option-A Question 79:-The first supply of furniture, crockery, cutlery etc of the Government Rest houses incharge of PWD should be charged to and subsequent repairs and renewals to A:-Original work and repairs **B:-Extensions and improvements** C:-Special repairs and maintenance D:-Renewal programme and maintenance Correct Answer:- Option-A Question80: Annual verification certificate of furniture in Raj Bhavan should be submitted to the accountant general on or before A:-31st March each year B:-31st December each year C:-31st July each year D:-31st October each year Correct Answer:- Option-C Question81:-Which authority is competent to purchase building for public purposes. A:-Chief Engineer **B:-Superintending Engineer** C:-Executive engineer D:-Government Correct Answer:- Option-D Question82:-What is the limit of financial powers of Chief Engineer for the disposal at Public Building A:-one crore B:-50 lakh C:-Unlimited

D:-25 lakh Correct Answer:- Option-C Question83:-Chief Engineer is competent to accept the highest bid and conform bids less than the assessed value upto % of assessed value A:-90% B:-75% C:-60% D:-50% Correct Answer:- Option-D Question84:-Chief Engineer is competent to Sanction rent for hiring private building to accommodate his or for any of the subordinate office upto Rs. P.M. in each case. A:-Rs. 20,000/- per month B:-Rs. 30,000/- per month C:-Rs. 15,000/- per month D:-Rs. 40,000/- per month Correct Answer:- Option-B Question85:-In the case of leased building of accommodate a public office as no government building available, the municipal tax is payable by the A:-Lesser himself B:-Lessee himself C:-PWD D:-LSGD Correct Answer:- Option-B Question86:-Which department is the custodian of vacant public building which is not borne on the registers of PWD? A:-PWD B:-LSGD C:-Revenue Department **D:-Registration Department** Correct Answer:- Option-C Question87:-Executive Engineer is competent for rent fixation upto Rs. P.M. A:-Rs. 40,000/- p.m. B:-Rs. 20,000/- p.m. C:-Rs. 7,000/- p.m. D:-Rs. 10,000/- p.m. Correct Answer:- Option-B Question88:-All works and repairs in connection with sanitary installations and water supply to Government buildings should be carried out through A:-Revenue department B:-KWA C:-Health Department D:-PWD Correct Answer:- Option-D Question89:-The rate of rent recovery from Government employees who occupied Government quarters is \_ % of basic pay A:-4% B:-2% C:-3% D:-1% Correct Answer:- Option-B Question90:-How the cost of repair works occured due to the improper use of the residential building be treated? A:-The tenant is required to pay B:-The successor tenant is required to pay C:-Will be borne by PWD D:-Will be borne by the department to which the tenant is attached with Correct Answer:- Option-A Question91:-Which departments are exempted from the operations of rules by PWD for the upkeep of Government building compound including residential building A:-Police Department B:-Health Department C:-Education department D:-Jails and mental hospitals Correct Answer:- Option-D Question92:-Hostels attached to schools and colleges should be treated as buildings for the purpose of determining the authority competent to accord, administrative approval to additions and alterations thereto A:-Residential **B:-Public office** C:-Non-residential D:-None of the above Correct Answer:- Option-C Question93:-Who is competent to deal with the losses of M. Books? A:-Superintending Engineer **B:-Executive Engineer** C:-Chief Engineer D:-Assistant Executive Engineer Correct Answer:- Option-A Question94:-Executive Engineer is competent to issue T.S. upto Rs. A:-Rs. 200 lakh B:-Rs. 250 lakh C:-Rs. 100 lakh D:-Rs. 150 lakh Correct Answer:- Option-C Question95:-The right of collection of Usutructs of trees in Government properties are made by A:-Inviting sealed quotation B:-Public auction giving wide publicity C:-Inviting tenders D:-None of the above Correct Answer:- Option-B Question96:-Assistant Executive Engineer is competent to tender the works costing upto Rs.

A:-Rs. 3 lakh B:-Rs. 6 lakh C:-Rs. 10 lakh D:-Rs. 15 lakh Correct Answer:- Option-D Question97:-Superintending Engineer is competent to arrange work waiving of tender calls upto Rs. A:-1.5 lakh B:-10 lakh C:-3 lakh D:-25 lakh Correct Answer:- Option-B Question98:-Defect liability period of the work, surface renewal with BM and BC is A:-24 months B:-18 months C:-12 months D:-36 months Correct Answer:- Option-A Question99:-Works which are not directly remunerative and undertaken for the general improvement of the country, financed from general revenues are known as A:-Productive public works B:-Budget work C:-Unproductive public works D:-None of the above Correct Answer:- Option-C Question100:-The notice inviting tenders for the works is in the form A:-Form No. 81 B:-From No. 82 C:-Form No. 84 D:-Form No. 83 Correct Answer:- Option-D