

**CENTRAL PUBLIC WORKS DEPARTMENT**  
Departmental Examination (Without Books) for  
Assistant Executive Engineers, Assistant Engineers and Assistant Director (Horticulture)  
**July 2018**  
**Accounts-III**

Time : 3 hrs

Maximum Marks : 100

Attempt All 5 Questions. Choices are provided internally in the questions. Marks for each question are indicated in parentheses [ ] alongside.

All parts of a question shall be attempted at one place, before another question is attempted; the parts attempted first **alone** shall be evaluated.

The questions themselves may be attempted in any order.

Abbreviations, wherever used, have their usual meanings.

Q.1 Multiple choice question – Candidate is required to write the Question No. & Part No. and the answer in the answer sheet.

- i) Which lowest level of engineering officer is designated as Head of the Department in CPWD as per the Delegation of Financial Powers Rules 1978?
- ii) What is the pay matrix level (indicate the level from 1 to 18) of Asstt. Executive Engineer in CPWD (corresponding to erstwhile Grade Pay of Rs. 5400/-)?
- iii) What is the financial upper limit upto which purchase of goods/materials can be made (on each occasion) on the recommendations of a duly constituted Local Purchase Committee consisting of three members of an appropriate level as decided by the Head of the department.
- iv) EPF charges to be levied / loaded on Preliminary Estimates is \_\_\_\_\_ % of labour component of total estimated value of work. Please fill in the blank.
- v) In case of composite tenders of Comprehensive Maintenance and Development works which are predominantly of horticulture nature and having horticulture component more than 50%



- of total estimated cost, but not exceeding Rs. \_\_\_\_\_ lakhs, the tenders can only be called from the eligible enlisted Horticulture contractors of appropriate class. Please fill in the blank.
- vi) What is the financial limit upto which EE in CPWD can accord approval for pre-investment activities as per para 2.7 of CPWD Works Manual 2014 for preparation of DPR, etc.?
- vii) What is the maximum amount of lowest tender (L-1) that can be accepted by Chief Project Manager (CPM) in CPWD?
- viii) In an original building work, if a provisional completion certificate has been recorded as the work is substantially completed and can meet the intended purpose of the building, what percentage of his performance guarantee can be released?
- ix) Please indicate the Major Head of Account in which a deposit amount received from a client of CPWD is credited? Only give the four numerical digits.
- x) Inspection of works and issue of Completion Certificate for Horticulture works is to be done by Director of Horticulture if the cost of horticulture work is more than Rs. \_\_\_\_\_ lakhs. Please fill in the blank.
- xi) You have hired a pick-up truck for moving office furniture within the city. In the CPWD system of Accounts, which form would you use for taking a receipt of the payment made to him?
- xii) Which Clause of the General Condition of Contract deals with *Incentive for Early Completion*?
- xiii) Which level officer in CPWD is competent to formulate policy for Engineering Procurement and Construction (EPC) contracts?
- xiv) The definition of Similar Work to be incorporated in an NIT for a work costing Rs. 8 crores is to be approved by \_\_\_\_\_. Please fill in the blank.



- xv) In CPWD, if an officer working under a controlling officer "A", is transferred to another office where his controlling officer is "B" and relieved, who is his deemed controlling officer A or B?
- xvi) In case of payments under Clause 10CC of GCC 2014, a certain fraction of the work done since previous quarter (plus net Secured advance + net Advance payment) is considered for payment. [N = "?" M] Please indicate the value of "?"
- xvii) Who issues the indices for Clause 10CA payments in Sothern Region?
- xviii) Which clause of GCC 2014 of CPWD ensures that work is done as per Specifications mentioned in the agreement?
- xix) For how long should the correspondence pertaining to Demolition and Sale of Government building be preserved?
- xx) As per Clause 40 of the CPWD GCC 2014, is a contractor whose near relative is working as Chief Engineer in CPWD, permitted to tender for works in the same zone where his above relative is working? Please indicate Yes or No.

[1 x 20 Marks each = 20]

Q.2 Please indicate, with reference to the Delegation of Financial Powers in CPWD, the level competent to approve the following (Answer any **five** parts) :

- i) A government vehicle costing Rs. 5 lakhs has become unserviceable. Who is competent to issue orders to declare the same as surplus or unserviceable?
- ii) A purely temporary structure, which has served the purpose for which it was erected and which costed Rs. 35 lakhs to construct, is to be dismantled / demolished and sold without land. Who is competent to fix the reserve price?
- iii) An arbitral tribunal has awarded Rs 4 crores to a contractor after due process. Who is competent to accept the award?



- iv) Use of private laboratories for testing which are accredited by NABL or any other similarly placed government body which operates in accordance with ISO/IEC 17011 and accredits labs as per ISO/IEC 17025.
- v) Write off losses on stores of Rs. 50,000/- due to theft and / or negligence of individuals.
- vi) In a work where the TS amount is Rs. 95 lakhs, contract value is 105 lakhs, contract period is 100 days and actual delay is 20 days – Who is competent to grant extension of time if justified delay is 30 days?

[ 5 x 3 Marks each = 15 ]

Q.3 Write short notes on the following (Any **five** parts) –

- i) Difficulties faced in implementation of e- Measurement Book in CPWD
- ii) Requirements of government contracts
- iii) Guidelines for fixing of physical milestones in CPWD contracts
- iv) Provisions regarding incentive clause in GCC, CPWD (Clause 2A)
- v) Defect Liability in CPWD contracts
- vi) Differentiate between Permanent Imprest and Temporary Advance
- vii) Differentiate between Urgent works and Emergent works

[ 5 x 5 Marks each = 25 ]

Q.4 Differentiate between (Any <sup>Three</sup> ~~four~~) –

- i) "Manual for Procurement of Consultancy and Other Services 2017" brought out by Ministry of Finance and made part of the CPWD Works Manual vide DG/MAN/365 dated 20.02.2018
- ii) C.P.W.D. Contractor's Labour Regulations – Regulations on Payment of Wages to Labourers



iii) Action under Clause 13 of GCC of CPWD

iv) Avenues of Training in Horticulture stream of CPWD

[ 3 x 10 Marks each = 30 ]

Q.5 The Building Material and Technology Promotion Council (BMTPC) has come out with some emerging technologies in the building sector. The MoHUA vide its order No. 28012/7/2016-W-3 dated 20.03.2018 has made the BMTPC technologies mandatory for **all value of work and for all locations**, exemption from which can be granted by only DG, CPWD. How is it going to impact the quality and quantity of work being done by CPWD?

OR

Do you think CPWD should continue to be a predominantly buildings department? Please comment on the possibility of diversification by CPWD into new avenues for work, with special emphasis on domain competence, prevalent systems and their adaptability to new domains, work culture and training.

[ 1 x 10 Marks = 10 ]