

TR/SR(EL)DEC/19

Departmental Examination of Engineering Officers**December – 2019****SIMPLE RULES****(Without Books)****(Electrical)**

Full Marks – 100

Time – Three hours

The figures in the margin indicate full marks
for the questions.

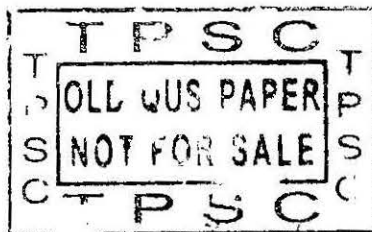
1. Answer any *ten* (10) questions : $10 \times 2 = 20$

Select the correct/best option from the multiple
choices given under each question and write
down on the answer sheet.

- (a) Government residence allotted to an officer
may be retained at normal rate of licence fee
after death of officer, by his family for a
maximum duration of

- (i) 4 months (ii) 8 months
(iii) 12 months (iv) None of these

[Turn over

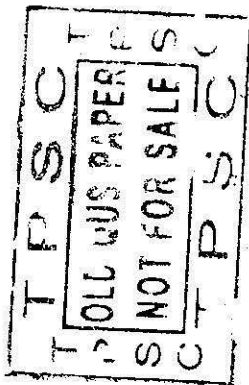


(b) Grant of licence to a Government servant to occupy Quarter means

- (i) Rented
- (ii) Allotment
- (iii) Leased
- (iv) None of these

(c) What do you mean by the strength of service or part of above sanctioned post as separate unit ?

- (i) Temporary service
- (ii) Permanent service
- (iii) Cadre service
- (iv) Semi-permanent service



(d) A recurring or non-recurring payment granted to a Government servant from Consolidated Fund of State as remuneration for special work means

- (i) Prize
- (ii) Special pay
- (iii) Honorarium
- (v) None of these

- (e) A post carrying a definite rate of pay sanctioned without limit of time is called
- (i) Temporary post (ii) Permanent post
(iii) Tenure post (iv) None of these
- (f) If a Government servant is detained in custody under any law, he should be placed under suspension if the period of detention exceeds
- (i) 12 hours (ii) 24 hours
(iii) 48 hours (iv) 96 hours
- (g) Period of training before appointment to group C and D posts counts as qualifying service to be treated as
- (i) Eligibility test (ii) Special leave
(iii) Duty (iv) None of these
- (h) A Government servant under suspension, the first review on subsistence allowance to be made within
- (i) 2 months (ii) 3 months
(iii) 4 months (iv) 5 months



(i) When a Government servant under suspension dies before the disciplinary authority's proceedings instituted against him are conducted, the period of suspension to be treated as

- | | |
|------------|--------------------|
| (i) Leave | (ii) Suspended |
| (iii) Duty | (iv) None of these |

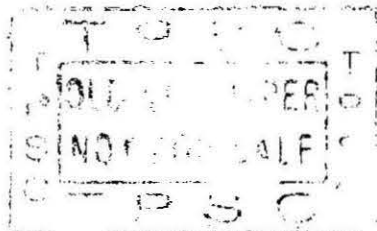
(j) Which rule stated that leave may not be granted to Government servant under suspension ?

- | | |
|-------------|------------|
| (i) FR 52 | (ii) FR 53 |
| (iii) FR 54 | (iv) FR 55 |

(k) Wilful absence from duty after expiry of joining time will be treated as

- (i) Misbehaviour
- (ii) Extension of leave
- (iii) Half pay leave
- (iv) None of the above

3/TR/SR(EL)DEC/19 (4)



2. Answer *all* questions : $5 \times 4 = 20$

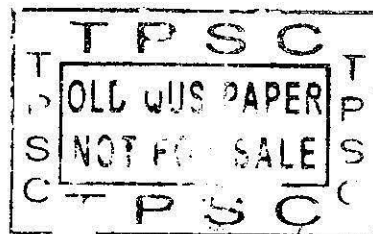
- (a) What are the different kinds of travelling allowances ?
- (b) What should be kept in view while granting travelling/daily allowances to unskilled staff/casual labour ?
- (c) What do you mean by mileage allowance and how it is calculated ?
- (d) What are the regulations of daily allowance ?

3. Answer *all* questions : $5 \times 2 = 10$

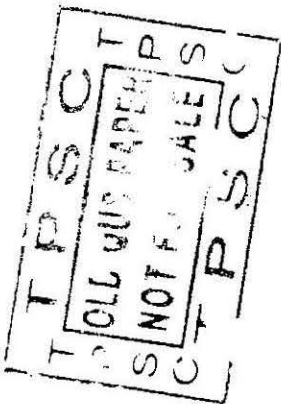
- (a) What do you mean by 'Factory' and 'Workers' ?
- (b) Write main points regarding health care to be taken by owner of the factory for employees.

4. Answer any *five* questions : $2 \times 5 = 10$

- (a) What are the financial powers delegated to Chief Engineer and Superintending Engineer for acceptance of lowest tender ?
- (b) Who can write off infructuous expenditure on construction works with amount ?



- (c) Mention the capacity of local purchase of stores not borne in DGS&D in case of Assistant Engineer and Executive Engineer.
- (d) Who are the members of LPC (Lower Purchase Committee)?
- (e) What is the procedure for disposal of unserviceable materials? Write in short.
- (f) What do you mean by Work Advisory Board?



5. Answer *all* questions : $5 \times 2 = 10$

- (a) What should be the duty of a Government servant?
- (b) Write in short the disciplinary proceedings against a person who fails to vacate Government accommodation?

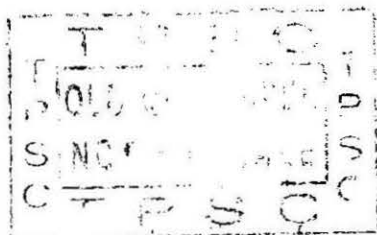
6. Answer any *five* questions : $2 \times 5 = 10$

- (a) What do you mean by Power system?
- (b) What do you mean by Wheeling of power?
- (c) What should be the duties of transmission licensees?

- (d) What may be the punishment to a person who interferes the meters or the work of licensees ?
- (e) What precautions are to be taken where gas exists ?
- (f) Where danger notices are required to display ?

7. Answer any *five* questions : $2 \times 5 = 10$

- (a) Write down the specifications given on the name plate of any step down transformer.
- (b) Why protective equipments are used ?
- (c) What do you mean by load factor ?
- (d) Write briefly on "Re-sale of Energy".
- (e) What is the time schedule for testing consumer meters (single phase and three phase) ?
- (f) How load (L) is calculated during preparation of bill in case of excess load found in domestic category consumer ?



8. Answer *all* questions :

5×2=10

- (a) What is the procedure for getting a new service connection to be followed by a new intending consumer ?
- (b) In what system security deposit is taken from party ?

