Roll No.

24

# TEST CODE: PPSO SII

# **Question Paper**

Electrical, Mechanical and Safety, General Awareness, Reasoning and English Time Allowed: 2 Hrs. Question Booklet No. 2400102

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Max. Marks : 100

DO NOT OPEN THE PAPER SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

## INSTRUCTIONS FOR CANDIDATE

1. This Question-Booklet contains 100 Questions on the following:

| Section | Subject                                  | Q. No. | Total Ques. |
|---------|--|--------|-------------|
| Part I  | Electrical, Mechanical and Safety        | 1-60   | 60          |
| Part-II | General Awareness, Reasoning and English | 61-100 | 40          |
|         | Total Questions                          |        | 100         |

- 2. There are 16 pages in this Booklet out of which Page No. 1 is for instructions to the candidates. Page Nos. 15 and 16 are meant for Rough Work and page nos. from 2 to 14 contain question of all parts. After opening of the Booklet and before you start answering the questions you must check up this booklet and ensure that it contains all the pages (1-16) and see that no page is missing or repeated. If you find any defect in this booklet, you must get it replaced immediately from the Invigilator within first 10 minutes of start of the Examination.
- 3. You must write you Roll Number in the space provided on the top left had side of Page No. 1 of this Question-Booklet.
- 4. You will be supplied a one-page OMR Answer-Sheet separately by the Invigilator. You must complete all the details at appropriate places in the OMR Answer-sheet carefully, before you actually start answering the questions.
- 5. The instructions as given on the OMR Answer sheet, must be read carefully by the candidate and action in filling up the desired information in the columns writing a statement and marking the answer to the questions by Pen on Side I and Side II of the OMR Answer Sheet should be taken accordingly.
- All questions are compulsory. Each question carries one mark. There is negative marking: 1/4 mark will be deducted for each wrong answer.
- You are required to mark you answers only on the OMR Answer Sheet which has been provided to you separately with BLACK BALL POINT PEN ONLY.
- 8. Use of Books, Notes and copying and receiving/giving assistance is not allowed. Further, use of calculator-separate or with watch, Tablets any type of mobile phones, Books, slide rules, foot rules, note books or written notes is also prohibited during the examination. Any candidate who is found either copying or receiving, giving assistance or using unfair means will be disqualified and his/her candidature will accordingly be cancelled.
- 9. The question booklet and OMR Answer Sheet supplied to the candidate must be returned intact to the room invigilator on completion of examination before you leave examination hall. Any candidate trying to tamper, take them away or found in unauthorized possession of booklet or OMR Answer sheet, is liable for cancellation of candidature or any legal action against him/her.

|            | Electrical, Mechanical and Safety   |
|------------|---|
| Q1)        | Three resistances $R_1$ , $R_2$ , $R_3$ are connected in parallel across a DC supply.   |
| φ          | What will be the ratio of branch currents $I_1 : I_2 : I_3$ , if the resistances are in   |
|            | the ratio $R_1: R_2: R_3: 2: 3: 6$  |
| a)         | 3:2:6 b) 2:3:6 c) 6:2:4 d) 6:4:2  |
| Q2)        | A resistor R is measured using the V - I method in lab. The voltage and   |
|            | current readings are 10.14 V and 5.07 mA respectively. Which one the  |
| <b>a</b> ) | following correctly express the value of resistance? $2 k\Omega$ b) $2.00 k\Omega$ c) $2000 \Omega$ d) $2.0 k\Omega$                                  |
| a/         | Z RYZ   |
| Q3)        | Three currents $i_1 \cdot i_2 \cdot i_3$ are approaching a node. If $i_1 = 10 \sin(400t + 60^\circ)$ A  |
| )          | and $i_2 = 10 \sin (400 t - 60^\circ) A$ , then $i_3 is$ :<br>OA  b) $10 \sin (400 t) A$  |
| a)<br>c)   | $-10 \sin(400 t) A$ d) $-5 (3 \sin 400 t) A$  |
|            | To a light a transformer primary is increased by keening  |
| Q4)        | If the voltage applied to a transformer primary is increased by keeping the V/f ratio fixed, then the magnetizing current and core loss will          |
|            | respectively:   |
| a)         | decrease and remain the same increase and decrease  |
| b)         | remain the same and remain the same   |
| d)         | remain the same and increase  |
| Q5)        | P, and P, are the iron and copper losses of a transformer at full load. If  |
| QO)        | the maximum efficiency of the transformer is achieved at 75% of the full  |
| 1          | load, then what is the ratio of $P_1$ and $P_2$ ?<br>9/16 b) $10/16$ c) $3/4$ d) $16/9$   |
| a)         | 9/10  |
| Q6)        | A 400 V DC shunt motor having $R_a = 0.5 \Omega$ and $R_t = 200 \Omega$ takes 5A at   |
| 1          | no-load. What is the ratio of full load speed to no-load speed, when the motor takes 50A on full load?  |
| a)         | 0.8 b) 0.94 c) 0.6 d) 0.4   |
|            | of 1 O. If the full-lead  |
| Q7)        | A 220 V DC machine has an armature resistance of 1 $\Omega$ . If the full-load current is 20 A, the difference in induced voltage when the machine is |
|            | running as a motor and as a generator is:   |
| a)         | 20V b) 0V c) 40V d) 60V   |
|            | Page 2  |

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| Q8           |   |
|--------------|---|
|              | connected in series. The equivalent capacitance will be most near to:   |
| a)           | C <sub>1</sub> b) $C_1 + C_2 + C_3 + C_4 + C_5 + C_6$   |
| c)           | $\mathbf{C_{3}}$ d) $\mathbf{C_{6}}$  |
| Q9           | On which of the following cycle does a modern Steam Power Plant work?   |
| a)           | Carnot Cycle b) Diesel Cycle  |
| c)           | Rankine Cycle d) Bell-Coleman Cycle   |
| Q1           | O) Which of the following device is used to convert fixed DC to variable voltand variable frequency AC?   |
| a)           | controlled rectifier b) chopper   |
| <b>c</b> ) : | inverter d) cyclo-converter   |
| Q1           | 1) for an LTI system the impulse response is given by $h(t) = \delta(t)$ . The s response of the system is given by:  |
| a)           | $\delta(t)$ b) $u(t)$ c) $t$ d) $e^{t}$   |
| 7            |   |
| ດາ           | 2) The gain for a system with $G(s) = 3/[s(s+2)]$ is given by:  |
| a)           | $1.5$ b) $6$ c) $\infty$ d) 1   |
| -            |   |
| Q1           | 3) For a series RLC circuit, if the voltage across the resistance, inductance a capacitor is 40 V, 70 V and 100 V respectively, then the supply voltage is: |
| a)           | 210 V b) 70 V c) 50 V d) 230 V  |
| 100          |   |
| Q1           | 4)In a 3-phase induction motor the value of maximum torque depends upon:  |
| a)           | the rotor resistance b) the stator resistance   |
| c)           | number of poles d) standstill rotor reactance   |
| 01           | 5\M\  |
|              | 5) The per unit synchronous impedance of a machine is 2.0. Its SCR is:  |
| a)           | 0.5 b) 1.414 c) 2 d) 0.707  |
| Q1           | 6)A synchronous machine has its field on the stator and armature winding the rotor. Under steady running condition, the air gap field:                      |
| a ?          |   |
| b)           | rotates at synchronous peed w.r.t. state direction of the rotor   |
|              |   |

|      | d)               | remains stationary w.r.t. rotor<br>remains stationary w.r.t. stator   |                  |  |                         |       |
|------|------------------|---|------------------|--|-------------------------|-------|
|      | Q17)             | when two transformers of different parallel they share the load in propose only when their:   |                  |  |                         |       |
| 202  | a)<br>c)         |   | kVA ra<br>equiva | atings are e<br>alent impe               | equal<br>dances are equ | ıal   |
| l    | Q18)             | For high voltage low current circuit breaker is:  | reakir           | ng the mos                               | t preferred cir         | eizit |
|      | a)<br>c)         | air blast<br>vaccum   |                  | b) oil<br>d) any                         | of the above            |       |
|      | Q19)<br>a)<br>c) | Mertz-price protection scheme can be transformer protection feeder protection   | b) .             |  | protection<br>bove      |       |
|      | Q20)<br>a)<br>c) | Gauge factor for a metallic straight g $10-20$ $100-200$  | b)               | es in the ra<br>2-4<br>more than         |                         |       |
|      | Q21)<br>a)<br>c) | What are the main colors of a Danger<br>Red & White<br>Black & Yellow   | b) -             | Not to opera<br>Blue & Gre<br>Green & Yo | een                     |       |
|      | Q22) a) b) c) d) | What do the letters A, B and C stands<br>the checks must be done in alphabeti<br>antibacterial, biological, chemical<br>airways, breathing, circulation<br>an acronym for Always Be Careful |                  |  | assessment?             |       |
| 2000 |                  | Which of the following protection is for entire transmission line?  |                  |  |                         | ion   |
|      | a)<br>c)         | directional relay<br>differential relay   |                  | impedance<br>pilot relay                 |                         |       |
|      | Q24) a) b) c) d) | The tripped circuit breaker and blow<br>the voltage is high<br>too much current is flowing<br>there is too little resistance in the circ<br>the ac frequency is high                        |                  | show that                                |                         | ٠.    |

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|     | 0 1                                      |  |            | <del></del>              |
|-----|--|--|------------|--------------------------|
|     | Q25)                                     | An electrical current of   | . can c    | ause extremely painful   |
| 10  |  | shock, respiratory arrest and severe musc                                | le cont    | ractions.                |
|     | a) .                                     | $1-10\mathrm{ma}$  | b)         | 6-25 ma                  |
|     | <b>c</b> )                               | 10-40 ma   | d)         | 50-150 ma                |
| . 1 | 000)                                     | W. 1 0.1 0.3   |            |                          |
| Į   |  | Which of the following will result in the larisk of injury when shocked: | owest      | resistance and greater   |
| ı   | a)                                       | dirtyskin  | b)         | dryskin                  |
| 4   | <b>c</b> )                               | wetskin  | <b>d</b> ) | thinskin                 |
|     | 00=1                                     |  |            |                          |
| -   | $Q^{27}$                                 | When performing work the minimum dista                                   | ance a     | way from a HV line is:-  |
|     | a)<br>c)                                 | 3 (1.3 m)  | b)         | 10' (3.05 m)             |
| ı   | <b>C</b> )                               | 8' (2.4 m)   | d) .       | 15'(4.6 m)               |
| , 1 | () () () () () () () () () () () () () ( | The faller TO 1 1 100 1  | 200        |                          |
| 1   | Q20)                                     | The following IS code classifies the equipment insulation:               | ments      | on the basis of class of |
| ł   | a) .                                     | IS 9409-1980   | 1.         | TC 0 100 1000            |
| ł   | c)                                       | IS 8420-1976   | p)         | IS 9420 – 1980           |
| -   | ٠,                                       | 15 0 120 - 15/0  | d)         | IS 9000 – 1980           |
|     | Q29)                                     | If a circuit is interrupted by putting the sw                            | 4.1.       |                          |
|     | a)                                       | there will be no effect of switching off the c                           | iten in    | neutral then -           |
|     | b)                                       | the circuit may get energized if an uninter                              | ntion      | al noth to the south is  |
| 1   | **                                       | available  | 51161011   | ar path to the earth is  |
| -1  | c)                                       | depending on the circuit being interrupted                               | èither     | 'a' or 'b'               |
|     | d) '                                     | none of the above  | CIVILCI    | a or s                   |
|     |  |  |            |                          |
|     | Q30)                                     | In a three pin plug top the protection is pro-                           | vided b    | ov:-                     |
| 27  | a)                                       | having a thick earth terminal  |            |                          |
| 1   | b) ·                                     | having a longer earth terminal compa                                     | red to     | phase and neutral        |
| -   |  | terminais  |            | x to do                  |
| -   | c)<br>d)                                 | both 'a' and 'b'   |            |                          |
|     | u)                                       | no separate protection is provided                                       | 34         |                          |
|     | Q31)                                     | The non again doubting although  |            |                          |
| 1   | d'or)                                    | The non ozone depleting alternative refrig                               | gerant     | for refrigerators is:    |
| 8   | a)                                       | R22 b) R134a c)  | R11        | d) R502                  |
| 1   |  | - 1110 III ()  | TOTI       | u) 1002.                 |
| 4   | Q32)                                     | The critical radius of insulation for a cylind                           | erie!-     |                          |
|     | a)                                       | $h_o/K$ b) $h_i/K$ c)  | K/h;       | d) K/h                   |
| 1   |  |  | , 11i      | u/ IX/II <sub>0</sub>    |
|     |  | Page 5   |            |                          |

| Q33)<br>a)<br>c)             | The lumped heat analysis is valid for a Biot's Number value:  less than 0.1 b) greater than 0.5 less than 1 d) greater than 1  |
|------------------------------|--|
| Q34)<br>a)                   | The stochiometric air fuel ratio for a petrol engine is:- 16:1 b) 14.7:1 c) 8:1 d) 12:1  |
| Q35)                         | No slip condition means that the fluid layer sticking to the solid surface has:  |
| a)<br>c)                     | zero velocity average of free stream velocity  b) free stream velocity average of these  |
| Q36)<br>a)<br>b)<br>c)<br>d) | The isentropic process:- has always zero entropy generation is always reversible adiabatic has always zero heat transfer need not be reversible adiabatic                                    |
| a)<br>b)<br>c)<br>d)         | The specific speed of: Kaplan turbine is higher than Francis turbine Pelton turbine is higher than Francis Kaplan turbine is lower than Francis turbine Pelton turbine is lower than Francis |
| Q38)<br>a)<br>c)             | The layout suitable for automobile manufacturing concern is:  product layout b) process layout fixed position layout d) product and process layout   |
| Q39) a) b) c) d)             | Poisson's ratio is defined as: lateral stress to longitudinal strain lateral stress to longitudinal stress lateral strain to longitudinal strain lateral strain to longitudinal stress       |
| Q40)<br>a)<br>c)             | The maximum deflection of a cantilever beam of length 'l' subjected to a point load W at the free end:  Wl³/3 EI  Wl³/16 EI  d)  Wl³/48 EI   |
|                              | W1/10 E1 W W1/48 E1  |

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|    |            | 2016 : 2016 프랑스 프라이트 2016 - 101 - 10 |
|----|------------|--|
|    | Q41)       | In vapour compression system the increase in evaporator pressure causes:   |
| 1  | a)         | decrease in COP  |
| 1  | b)         | increase in COP  |
| ١  | <b>c</b> ) | does not affect COP  |
|    | d)         | causes compressor work to increase   |
| ı  | Q42)       | For laminar flow through pipes the friction factor is given by:  |
| ١  | a)         | 16/Re b) 64/Re   |
|    | c)         | Re/16 d) Re/64   |
| I  | Q43)       | The mechanical efficiency of a compressor is given by:   |
| 1  | a)         | IP/BP b) BP/IP   |
|    | c)         | IFSC/BSFC d) both (a) and (c)  |
|    | Q44)       | The angle of deflection of jet in a Pelton wheel varies between:   |
| 34 | a)         | 165-170° b) 155-160°   |
| ı  | c)         | 175–180° d) 145–150°   |
| l  | 045)       | The materials having the same elastic properties in all direction are  |
|    |            | called:  |
| 1  | a)         | Elastic materials b) Isotropic materials   |
|    | c)         | Brittle materials d) Ductile materials   |
|    | Q46)       | The difference between the dedendum and addendum of a tooth is termed as:  |
| 1  | a)         | Central distance b) Back lash  |
| ١  | c)         | Flank of Tooth d) Clearance  |
|    |            | 보고 그들도 그리고 있다고 된 하면 이번 이번 이번 그를 받는데  |
|    | Q47)       | If both S.F diagram and B.M. diagram of a antilever are parabolic, the cantilever lever will have:   |
| 1  | a)         | a point load at its free end   |
| ار | b)         | an uniformly distributed load over the entire length   |
| 1  | c)         | a gradually varying load from zero at free end to w per unit length at   |
| ١  |            | the fixed end  |
| 1  | d) -       | a point load at the middle point   |
|    |            |  |
| L  |            | Page 7   |

| 040) 4 3   |                  |
|--|------------------|
| Q48) An electric motor generally uses a:   |                  |
| a) Hange coupling b) flowible  | coupling         |
| c) Oldham coupling d) clamp of   | coupling         |
| Clampt   |                  |
| Q49) The riser in a mould should be located in such a way  | 2 2 1 x x        |
| a) it is centrally located   | y so that:-      |
| b) it touches all the main branches of and   |                  |
| b) it touches all the main branches of castings c) it is last to solidify  |                  |
|  |                  |
| d) it is first to solidify so that the remaining casting co  | ols slowly       |
|  |                  |
| Q50) The gating system consists of:  |                  |
| a) pouring basin, sprue, gates, riser and vents  | 8 100            |
| pouring basin, sprue, gates and riser  |                  |
| O Douring hasin spring and mater   |                  |
| d) sprue and gates only  | 48 B             |
| , and a second   |                  |
| Q51) The primary nurpose of the amplement  | X =              |
| Q51) The primary purpose of the employee safety preserve:  | programme is to  |
|  |                  |
| nhucian h  | health           |
| c) emotional health d) all of the  | above            |
|  |                  |
| Q52) JSA stands for:   |                  |
| a) Job Security Analysis b) Job Safe   | + Λ1 - ·         |
| c) Job Severity Analysis d) All of the   | ty Analysis      |
| d) All of the  | above            |
| Q53) Electric shocks in electric are wolding.  |                  |
| Q53) Electric shocks in electric arc welding can be avoided changing electrodes with bare hands  | lby:-            |
| office of the control | V.               |
| The state of the s |                  |
|  |                  |
| d) cooling electrode holder in water   |                  |
| 050 70   |                  |
| Q54) Before cutting or welding a container which has h   | old flammala     |
| . Substitution for the state of | eld Hammable or  |
| a) clean the container with hot detergent solution   |                  |
| put water in the container   |                  |
| c) not clean with steam at low pressure  |                  |
| d) not remove rust inhibitors points and   | <b>5</b>         |
| d) not remove rust inhibitors, paints or other coatings to   | be cut or welced |
| <u> </u>   |                  |
|  |                  |

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Q55) In the event of an accident:

a) move the victim quickly if a neck or back injury is suspected

b) switch off electrical circuits involved

c) touch the burns if any and cover them with clothings

d) stay away from the victim

Q56) Which one of the following safety precautions is applicable when working with the gas analyser?

a) ensure that the fuel tank is full before doing the test

b) the test can only be done at room temperature

- c) the exhaust gases of a vehicle must always be tested in a well ventilated area
- d) all persons who are not involved with the test should leave the working area
- Q57) Never work with power tools or machines when you are:

a) in a hurry

- b) tired
- c) both (a) and (b)
- d) none of the above
- Q58) Which of the following is false:
- a) half the workers injured on the job are new employees

b) always carry tools in your pockets

- c) a metal edge can be just as sharp as the tools that cut it
- d) before using a machine, make sure all the movable parts are properly clamped
- Q59) Lathe Safety means:-
- a) before removing your work from the lathe, do not remove the tool bit

b) do not cut too deep or scrape too long

- c) hold all wood cutting tools firmly with one hand
- d) always leave a chuck wrench in a chuck
- Q60) When working with paint or painting equipment, it is important to have:
- a) adequate ventilation and to avoid flames or other sources of ignition
- b) always wear personal protective equipment when working with paint

c) clean the booths and ventilation ducts frequently

d) all of the above

| GENERAL KN   | OWLEDGE                                |
|--|--|
|  |  |
| Q61) The Sanchi Stup is located near:  |  |
| a) Gaya  | b) Varanasi                            |
| c) Bhopal  | d) Bijapur                             |
| с/ Биораі  |  |
| o as a si i la fT- dia rung compo  | sed by:-                               |
| Q62) National Song of India was compo  | (Sect 10)                              |
| a) Rabindra Nath Tagore  |  |
| b) Jai Shankar Prasad  |  |
| c) Mohammed Iqbal  |  |
| d) Bankim Chandra Chatterjee   |  |
|  |  |
| Q63) Which of the following is the curre   | ency of Japan? Yuan d) Won             |
| a) Yen b) Baht c)  | Yuan d) Won                            |
| 1  |  |
| Q64) Which of the following is the publ  | isher of Employment items.             |
| a) Indian Express Group  |  |
| <ul><li>b) Times of India Group</li><li>c) Professional Management Group</li></ul> |  |
| c) Professional Management Group<br>d) Ministry of Information and Broad           | adcasting                              |
|  |  |
| Q65) Who among the following is kr   | nown as the Tragedy King of Indian     |
| cinema?  |  |
| a) Raj Kapoor  | b) Dilip Kumar                         |
| c) Bharat Bhushan  | d) Ashok Kumar                         |
|  |  |
| Q66) The Indian Institute of Science is  | s located at:                          |
| a) New Delhi   | b) Bangalore<br>d) Kharagpur           |
| c) Chennai   | d) Knaragpur                           |
|  | and as the Floatronic City of India?   |
| Q67) Which of he following cities is kn  | b) Hyderabad                           |
| a) Mumbai  | d) Bangalore                           |
| c) Gurgaon   |  |
| OGO) Which of the following is the na  | me of the first indigenously d veloped |
| Indian Super Computer?   |  |
| a) Gati b) Shakti  | c) Param d) Dharam                     |
| a) Gati b) Shaku   |  |

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| 1 |                 |   |                           |   | F 10 11              |                              | -               | 3 4 3                         |                               |                     |               |
|---|-----------------|---|---------------------------|---|----------------------|------------------------------|-----------------|-------------------------------|-------------------------------|---------------------|---------------|
|   | Q69<br>a)       | Kathakal<br>Kerala<br>Andhra P              |                           | olk dance pre<br>n                          | evalent              | in <b>wh</b> i<br>b)<br>d)   | Ori             | ite?<br>ssa<br>natak          | a                             |                     |               |
|   | Q70<br>a)<br>c) | White Fla<br>Peace<br>Friendshi             |                           | symbol of: -                                |                      | b)                           | Wai<br>Tru      |                               |                               |                     | * 6           |
|   | Q71)            | The numb<br>missing no<br>series - 5,<br>34 | ammer                     | ies given be<br>from among<br>16, 32,<br>66 | low, on<br>gst the c | e num<br>choices<br>38       | ber is<br>s.    | s missi<br>d)                 | ng. Fi                        | nd out              | the           |
|   | <b>Q</b> 72)    | The numb<br>some rule<br>Find out th        | er in<br>or an<br>ie corr | 512 7                                       | rom th<br>8   27     | s / squ<br>uare h<br>e alter | are anas anativ | re fille<br>questi<br>es give | ed on th<br>on mar<br>n below | e basis<br>k (?) in | of<br>it.     |
| l | a)              | 1000  | b)                        | 144   | c)                   | 121                          | •               | d)                            | 64                            |                     |               |
|   | Q73)<br>a)      | Four group<br>Find the od<br>B d f          | os of le<br>ld one<br>b)  | etters are givout.<br>C e hc)               | ven. T               |                              | f thos          | e have                        | some s                        | imilari<br>e g j    | i <b>ty</b> . |
|   | Q74)<br>a)      | If DOG is 2                                 | 6; CA7<br>b)              | Γis?<br>24                                  | c)                   | 28                           | ,               | d)                            | 25                            |                     | 80            |
|   | Q75)<br>a)      | ROME: MO                                    | ORE :                     | :ROSE:?<br>SORE                             | c)                   | SOEI                         | 2               | d)                            | EROS                          |                     |               |
|   | Q76)<br>a)      | Choose the<br>Lake                          | odd m<br>b)               | an out:-<br>Sea                             | c)                   | River                        |                 | d)                            | Pond                          |                     |               |
|   | Q77)            | In the ques                                 | tion g                    | iven below,<br>n choose the                 | arrang               | e the g                      | iven            | words                         | in a me                       | aningf              | ul            |
| 1 | (V)<br>(III)    | Milky way<br>Moon                           |                           | ir on one one                               | Correct              | seque                        | II)<br>IV)      | Sun<br>Eartl                  |                               | auves.              |               |
| _ | v /             | Stars                                       |                           | _   |                      |                              |                 |                               |                               |                     |               |

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|      |  |  |   | PPSO   | SII                              |  |  | 58 T                               |                              | je n                                  |                       |
|------|--|--|---|--|----------------------------------|--|--|------------------------------------|------------------------------|---------------------------------------|-----------------------|
|      | IV, III, II, V<br>II, III, IV, V   |  |   |  | 1 22 2                           | b)<br>d)   | III, I<br>I, IV,                                 |                                    |                              | 16                                    |                       |
| Q78) | Choose the   | most avs ha                                      | appropri<br>ıs:-  | ate altern   | ative                            | as the a   | nswei  | · :-                               |                              |                                       |                       |
|      | battery<br>alarm   |  |   | b)<br>d)   |                                  | lles (ha<br>ibers  | nds)   |                                    |                              | ,                                     |                       |
| Q79) | In the num   | ber se<br>term :                                 | ries give   | n below, o   | ne teri                          | m in the   | e serie  | s is wi                            | ong.                         | Cho                                   | ose                   |
| 10.1 | Series: 1, 2   | 2, 5, 10   | , 17, 28  |  |                                  | la projection de la company de |  |                                    |                              |                                       | 8                     |
| a)   | 2  | b)   | 10  | с)   | 28                               |  | d)   | 17                                 | Ó                            |                                       | •                     |
|      | 'a' and 'b' a<br>daughter  | re brot<br>of 'b'.   \                           | thers. 'c'<br>Who is th   | is the sist<br>e uncle of  | er of 'a<br>'d'?                 | a'; 'd' is   | the bro  |                                    | of 'e', '                    | e' is                                 | the                   |
| a)   | d  | b)   | a   | c)   | е                                |  |  | d)                                 | b                            |                                       | E.                    |
|      |  |  |   | ENGL   | ISH                              | 0  |  |                                    |                              |                                       |                       |
|      | Bina was couldn't be mother to up to the years late difference side of the mustard a | e sure ld her s window r her to the e moun nd ma | because<br>she was h<br>ws, and the<br>father h<br>ir way of<br>ntains, a<br>ize; not e | one in one in our during hat was just and died; life. The land they senough to | n the ng the ust ove but h y had | village<br>winter<br>er ten y<br>is pass<br>three t  | kept l<br>when t<br>ears a<br>sing av<br>iny ter | che sn<br>go, wa<br>vay h<br>raced | ays; low hat sn't i ad mager | but did co<br>t? T<br>ade             | me<br>wo<br>no<br>the |
| a) : | Bine was a<br>nine years   |  |   | old.   |                                  | b)   | ten ye   |                                    |                              |                                       |                       |
| c) . | eleven year  | rs .   | 2.50  |  |                                  | d)   | twelv  | e year                             | s                            |                                       | 5 1                   |
| Osol | Showaa ka  | nn d   | ina   | 1 /  | CON                              |  |  | * 1                                |                              |                                       |                       |
|      | She was bo<br>winter   | b)   | summe   |  | autu                             | ımn  | ST 4   | d)                                 | rain                         | y.)                                   |                       |
|      |  |  |   | 1 age  |                                  |  |  |                                    |                              | -                                     |                       |
|      | (A)  |  |   |  |                                  | ****   |  |                                    |                              |                                       |                       |
|      |  |  | *   | • 1  | 2 12                             |  |  |                                    |                              |                                       |                       |
|      | ş  |  |   |  |                                  | 1119   |  |                                    |                              | , , , , , , , , , , , , , , , , , , , | 12                    |
|      |  | gian. A  | ing of the same   |  | 7                                | - CE 6   |  |                                    |                              | 7 -                                   | 1                     |
|      |  |  |   |  |                                  |  |  |                                    |                              |                                       |                       |

|     |                             |  | 2 8 9  |   |   |                               | -m.702 (No. 1) | -            |        |
|-----|-----------------------------|--|--|---|---|-------------------------------|----------------|--------------|--------|
| *   |                             |  | 8.<br>08 d   |   |   |                               |                |              |        |
|     |                             | 80. 0  |  |   |   |                               |                |              |        |
|     |                             |  |  |   | PPSC                                    | SII                           |                |              |        |
|     | Q88                         | 3) Ten ye<br>it rain<br>the sn<br>there<br>Bina's            | ears ago<br>ed very<br>ow came<br>was neit<br>father                 | eup to the  | windows<br>or snowfa                    | ıll                           |                |              |        |
|     |                             | The fa   | mily pos   | ssessed   |   |                               |                |              |        |
|     | Q85<br>a)<br>b)<br>c)<br>d) | In thei<br>cabbag<br>wheat,<br>ginger,<br>potatoe<br>Directi | r fields (<br>ge, carro<br>rice, ba<br>beans, ges, ginge<br>ons ( Q8 | they grew<br>ts, onions<br>rley and m<br>garlic and | and whea<br>naize<br>wheat<br>and beans | it                            | ences giv      | en below wi  | th the |
|     | Q86)                        | - 35   |  |   |   | 1                             | 1.             |              | - 1    |
|     | a)                          | Α  | b)   | ges is a ho<br>An                                   | ly river.                               | The                           |                |              |        |
| **  |                             |  |  |   | A Company                               |                               | d)             | No articl    | е      |
|     | Q87)<br>a)                  | I have b   | uilt<br>b)   | ne<br>an  | w house.<br>c)                          | the                           | <b>d</b> )     | No articl    | e      |
|     | Q88)                        | Yousho   | uld save   | somethin  | Ø                                       | 0.70                          |                | * · · · ·    |        |
|     | a)                          | on   | b)   | for   | c)                                      | in                            | iny day.<br>d) | at           |        |
| - A |                             |  |  |   |   |                               |                | av .         |        |
|     | Q89)<br>a)                  | at   | ector w<br>b)  | ill look<br>for                                     | c)                                      | the case                      | e.<br>d)       | into         |        |
|     | Q90)                        | She is lo  | oking  |   | o book                                  |                               | 10             |              |        |
|     | a)                          | on   | b)   | ın  | c)                                      | for                           | d)             |              |        |
|     | *                           | Directio<br>phrase t   | ns (Q9<br>hat is m   | 1 – 95) : O<br>ost nearly                           | ut of the<br>the <u>same</u>            | four alte<br>i <b>n m</b> ean | rnatives o     | choose the w | vord/  |
| . 1 |                             | CORRE  |  |   |   |                               |                |              | , n    |
|     | a)                          | untrue   | b)   | wrong   | c)                                      | right                         | d)             | false        |        |
|     | al la company               |  |  |   | Page 13                                 |                               |                |              | يليث   |
|     |                             |  |  | 9 6   |   |                               | 4 4 4 5        |              | * *    |
|     |                             |  |  |   | 10                                      | 37 A 10 F                     |                |              |        |
|     |                             |  |  |   |   | v"                            |                |              |        |
|     | r ==                        | <b></b> .  |  |   |   | •                             |                | * E          |        |
|     |                             |  |  |   |   |                               |                |              |        |

|                    | BLAME<br>praise        | <b>ь)</b>      | accuse                               | c)                | admire                        | c)                | understandi                |
|--------------------|------------------------|----------------|--------------------------------------|-------------------|-------------------------------|-------------------|----------------------------|
| Q93)<br>a)         | DIM<br>dull            | b)             | bright                               | c)                | clear                         | d)                | brilliant                  |
|                    | DRESS<br>bareness      | b)             | nakedness                            | c)                | nudity                        | d)                | clothing                   |
| Q95)<br>a)         | FAIR<br>dull           | <b>b</b> )     | clear                                | c)                | ugly                          | d)                | foul                       |
|                    | Directions that is mos | (Q96<br>tnearl | – 100): Out<br>y the <u>opposi</u> t | of the<br>te in m | four alterna<br>eaning to the | itives<br>e giver | choose the word<br>n word: |
| Q96)<br>a)         | CLEVER wise            | ь)             | stupid                               | c)                | intelligent                   | d)                | sma <b>r</b> t             |
| Q97)<br>a)         | WISE<br>clever         | b)             | sensible                             | c)                | quick                         | d)                | fooli sh                   |
| Q98)<br>a)         | STAND                  | b)             | walk                                 | c)                | dance                         | g)                | hear                       |
| <b>Q</b> 99)<br>a) | SPEAK<br>see           | b)             | listen                               | c)                | watch                         | d)                | talk.                      |
| Q100               | ) NIGHT                |                |                                      |                   |                               |                   |                            |
| a)                 | morning                | <b>b</b> )     | evening                              | c)                | day                           | d)                | noon                       |

|           |  |          | 2/   | 4 PPSO SII       |   |               |         |  |
|-----------|--|----------|--|------------------|---|---------------|---------|--|
| S.No.     | Answers  | S.No.    | Answer   |                  | 14                                      |               |         |  |
| 1         | 0  | 26       | В —  | 51               | Answer                                  | s S.No.<br>76 | Answers | 5  |
| 3         | B  | 27       | B  | 52               | B                                       | 77            | C       |  |
| 4         | C —  | 28       | A —  | 53               | C                                       | 78            | A       | _  |
| 5         | A  | 30       | C -  | 54               | Α                                       | 79            | C -     | -  |
| 6         | B  | 31       | C  | 55               | В —                                     | . 80          | В       |  |
| 7         | c -  | 32       | B .—   |                  | C                                       | 81            | В       |  |
| 8         | 0 -  | 33       | A -  | 57               | C mass.                                 | 82            | Α       |  |
| 9         | C  | 34       | D  | 59               | В                                       | 83            | B       |  |
| 10        | <u>c</u>   | 35       | A  | 60               | D                                       | 84            | C       |  |
|           | B —  | 36       | D  | 61               | A mente                                 | 86            | D       | -  |
|           | c —  | 37       | A  | 62               | D                                       | 87            | C       | 1 4  |
|           | 0  | 38       | A . —  | 63               | Α                                       | 88            | B       |  |
| 15        | - سند  | 39<br>40 | C —  | 64               | D                                       | 89            | D -     | 119  |
| 6         | <del>''</del> ا  | 41       | A  | 65               | В                                       | 90            | C       |  |
| 7         |  | 42       | C  | 66               | В                                       | 91            | C       |  |
| 8 c       |  | 43       | D  | 67               | D                                       | 92            | B       | and the second s |
| 9 D       | Act to the second secon | 44       | A =  | 68               | C :                                     | 93            | A       |  |
| 0B        |  | 45       | В  | 70               | A                                       | 94            | D       |  |
| 1A        |  | 16       | D -  | 71               | A                                       | 95            | В       |  |
| 2 C       | AND AND ADDRESS OF THE PARTY OF |          | В —  | 72               | D                                       | 96<br>97      | В -,    |  |
| D<br>B    | Table of the   |          | A —  | 73               |   | 98            | D       |  |
| • • B     | 277 W. T. A. T. J. C. C. C.  | -        | c  | 74               |   | 99            | B       |  |
| 100       | <u> </u>   | 0        | B  | 75               |   | 100           | c       |  |
|           | grip. , ,  | 747      | 370  | Art .            |   | W CALL DELCT  |         |  |
|           | M. Horn  |          |  |                  |   |               |         |  |
|           | and the second   |          |  |                  |   |               |         | Tec.   |
| 2 (1.5-2) |  |          | 8  |                  |   | 8.7           |         |  |
| 2 (1)     |  | P        | 8  |                  |   | * 7           |         |  |
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|           |  |          |  | (8)              | - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 | 4 T           |         |  |
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|           |  |          |  | 2                | 3 3 cm ×                                |               |         |  |
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