

| Physics  | (C)              | L.K.No. 1069                       | Paper Code No. 8475 |
|----------|------------------|------------------------------------|---------------------|
| Paper II | (Objective Type) | Ist - A - Exam 2023                | Group Ist           |
| Time :   | 20 Minutes       | Inter ( Part - II )                |                     |
| Marks :  | 17               | Session (2019 - 21) to (2021 - 23) |                     |

Note: Four possible choices A, B, C,D to each question are given. Which choice is correct fill that circle in front of that Question No. Use Marker or Pen to fill circles will result in Zero Mark in that Question.

| Q.No.1 | One Coulomb per second is equal to :   |
|--------|--|
| (1)    | (A) One Volt (B) One Ampere (C) One Watt (D) One Ohm   |
| (2)    | If the distance between two point charges is halved, the Electric Intensity becomes :            |
|        | (A) Half (B) 1/4 Times (C) 4 Times (D) Double  |
| (3)    | Relative Permitivity for air is : (A) 1.06 (B) 1.006 (C) 1.0006 (D) 1.6                          |
| (4)    | The most suitable material for making magnet is :  |
|        | (A) Soft Iron (B) Copper (C) Gold (D) Silver   |
| (5)    | Inductance is measured in : (A) Ohm (B) Volts (C) Henry (D) Weber                                |
| (6)    | The Mutual Inductance of Coils depends on :  |
|        | (A) Stiffness (B) Density (C) Nature of Material (D) Geometry                                    |
| (7)    | The relation between Tesla and smaller unit Gauss of Magnetic Induction is given by :            |
|        | (A) $1T = 10^3 G$ (B) $1T = 10^6 G$ (C) $1T = 10^2 G$ (D) $1T = 10^4 G$                          |
| (8)    | The Peak Value of A.C. Source is 20 A, then its rms value will be :                              |
|        | (A) 20 A (B) 10 A (C) 14.1 A (D) 28.2 A  |
| (9)    | Which One is not a Donor Impurity here :   |
|        | (A) Antimony (B) Phosphorus (C) Aluminium (D) Arsenic  |
| (10)   | Which One is not Crystalline Solid : (A) Zinc (B) Copper (C) Nylon (D) Zirconia                  |
| (11)   | The graph between time and A.C. Voltage is known as :  |
| ,,     | (A) Parabola (B) Tangent Curve (C) Sine Curve (D) Straight Line                                  |
| (12)   | In forward biasing a p-n junction ideal, offers :  |
|        | (A) High Resistance (B) Infinite Resistance (C) Low Resistance (D) Medium Resistance             |
| (13)   | For Paschen Series , the value of 'n' starts from : (A) 2 (B) 8 (C) 6 (D) 4                      |
| (14)   | Half Life of Uranium – 239 is :  |
|        | (A) 26 . 5 Minutes (B) 23 . 5 Minutes (C) 24 . 5 Minutes (D) 25 . 5 Minutes                      |
| (15)   | Mathematical Treatment for Electromagnetic Waves was given by :                                  |
| (23)   | (A) Faraday (B) Maxwell (C) Hertz (D) Coulomb  |
| (16    | The Number of Neutrons in $^{238}_{92}U$ is : (A) 92 (B) 238 (C) 146 (D) 330                     |
| (17    | 1 Kg Mass will be equivalent to energy :   |
|        | (A) $9 \times 10^8$ J (B) $9 \times 10^{16}$ J (C) $9 \times 10^{12}$ J (D) $9 \times 10^{19}$ J |
| -      |  |





Physics (Subjective )

1069 - 21000 Ist - A - Exam 2023

Inter (Part II) Time 2:40 Hours Marks: 68 Group Ist Session

(2019-21) to (2021-23)

(3)

Note: It is compulsory to attempt any (8 - 8) Parts each from Q.No. 2 and Q.No. 3 and attempt any (6) Parts from Q.No. 4. Attempt any (3) Questions from Part - II . Write same Question No. and its Part No. as given in the Question Paper.

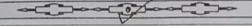
Make Diagram where necessary. Part - I 22 x 2 = 44 Q.No.2 Do Electrons tend to go to region of High Potential or of Low Potential? is E necessarily Zero inside a charged rubber balloon if balloon is spherical? Assume that charge is distributed uniformly over the surface. How charged particle work during their flight in inkjet printer? midexpert. What is Potential Gradient? Give its units. Why the Resistance of an Ammeter should be very low? (vi) If a charged particle moves in a straight line through some region of space, can you say magnetic field in this region is zero? How you express Magnetic Flux? On what factor it depends? (viii) How we can increase the range of Voltmeter? (ix) What do we mean by the term Critical Mass? What do you understand by "Background Radiation"? State two sources of Radiation. (xi) What do you mean by Quark? (xii) What is Radiography? What is its importance? Q.No.3 (1) Why does the Resistance of a conductor rise with temperature? (iii) Do bends in a wire affect its Electric Resistance? Explain. (iii) Name any four sources of Current. (iv) Explain the conditions under which Electromagnetic Waves are produced from a source. How many times per second will an Incandescent Lamp reach maximum brilliance when connected to a 50 Hz source? What do you mean by Root Mean Square Value (rms)? (vii) Differentiate between Crystalline Amorphous and Polymeric Solids? (viii) What is meant by Para, Dia and Ferromagnetic Substance? Give example of each. (ix) Explain what is Curie Temperature? Why a Photodiode is operated in reverse biased state? (x) What is the Net Charge on a n-type or p-type substance? (xi) The input of a gate are '1' and '0'. Identify the gate if its output is : (a) 0 (b) 1 What does Negative Sign in Equation of Faraday's Law indicate? Q.No.4 Define the SI Unit of Mutual Inductance Henry. (ii) Can a D.C. Motor be turned into a D.C. Generator? What changes are required to be done? (iii) Which Photon red, green or blue carries the most: (a) Energy and (b) Momentum? (iv) (v) Which has the Lower Energy Quanta Radiowaves or X-rays? From theory of Relativity, derive the expression of Momentum of Photon. (vi) What is Energy of a Photon in a beam of infrared Radiation of Wavelength 1240 nm? (vii) What do we mean when we say that the atom is excited? (ix) Differentiate between Spontaneous Emission and Induced or Stimulated Emission.  $3 \times 8 = 24$ Part - II State and Explain Coulomb's Law. Q.No.5 (5) 1.0 x 10 Electrons pass through a conductor in 1.0. Find the current in Ampere flowing through the conductor. Electric Charge is 1.6 x 10 -19 C. (3) What is Motional emf? Derive an expression for it . (5) Q.No.6 What current should pass through a Solenoid that is 0.5 m long with 10,000 turns of Copper so that is will have a magnetic field 0.4T? (3) How Transistor can be used as Amplifier? Explain with Circuit and derive Q.No.7 expression for voltage gain. (5) What is the Resonant Frequency of a Circuit which includes a coil of Inductance 2.5 H and a Capacitance 40  $\mu F$  ? (3) Describe the Wave Nature of Particle. Also discuss Davisson and Germer Experiment. Q.No.8 (5) A 1.25 cm diameter cylinder is subjected to a load of 2500 Kg. Calculate the stress on the bar in Mega Pascals. (3) What is Spectroscopy? Derive the expression that in Bohr's Atomic Model of Q.No.9 Hydrogen Atom, Bohr's Orbital Energies are Quantized. (5) How much energy is absorbed by a man of mass 80 Kg who receives a lethal whole body equivalent dose of 400 rem in the form of low energy Neutrons for which RBE factor is 10?



| Physics  | (A)              | L.K.No. 1070                       | Paper Code No. 8472 |
|----------|------------------|------------------------------------|---------------------|
| Paper II | (Objective Type) | Ist - A - Exam 2023                | Group 2nd           |
| Time :   | 20 Minutes       | Inter ( Part - II )                |                     |
| Marks :  | 17               | Session (2019 - 21) to (2021 - 23) |                     |

Note: Four possible choices A, B, C, D to each quericrele in front of that Question No. Use Marker or icircles will result in Zero Mark in that Question.

| l.No.1   | The Negative of Potential Gradient is :   |
|--|---|
| (1)  | (A) Electric Field Intensity (B) Electromotive Force (C) Electrostatic Force (D) Potential Difference         |
| (2)  | Electric Intensity due to the oppositely charged parallel plate is :  |
|  | (A) Zero (B) $\frac{1}{\varepsilon_o}$ (C) $\frac{\sigma}{2\varepsilon_o}$ (D) $\frac{\sigma}{\varepsilon_o}$ |
| (3)  | The substance having negative temperature co - efficient is :  (A) Carbon (B) Gold (C) Iron (D) Tungsten      |
| (4)  | Current Passing through the coil of Galvanometer is :   |
| (4)  | (A) $\frac{c}{BAN}\theta$ (B) $\frac{NAB}{c}\theta$ (C) $\frac{AN}{BC}\theta$ (D) $\frac{CN}{BA}\theta$       |
| (5)  | An Ammeter is always connected in : (A) Parallel (B) Perpendicular (C) Series (D) Oblique                     |
| (6)  | If we want to make Magnetic Field stronger the value of induced current is :                                  |
|  | (A) Decreased (B) Vanish (C) Increased (D) Constant   |
| (7)  | The current flowing through the coil due to induced emf depends upon :  |
|  | (A) Magnetic Flux (B) Area of Coil (C) Shape of Coil (D) Resistance of Coi                                    |
| (8)  | The device which only allows the A.C. is :  |
|  | (A) Capacitor (B) Inductor (C) Generator (D) Transforme   |
| (9)  | Which of the following does not go Plastic Deformation :  |
|  | (A) Copper (B) Wrought Iron (C) Head (D) Glass  |
| (10)   | The Potential Barrier in Diode stops movement of :  |
| (/   | (A) Electron (B) Holes (C) Photon (D) Both A and B  |
|  | The Output Voltage of a Rectifier is :  |
| (11)   | (A) Perfectly Direct (B) Smooth (C) Pulsating (D) Alternating   |
| (12)   | Which One is Low Energy Photon :  |
|  | (A) X - Ray (B) Infrared Light (C) Visible Light (D) Ultraviolet Light  |
| (13)   | The Unit of Work Function is : (A) Watt (B) eV (C) Farad (D) Photocell  |
| (14)   | Balmer Series lies in the :   |
| Van de la constante de la cons | (A) Ultraviolet Region (B) Visible Region (C) Far Infrared Region (D) Infrared Region                         |
| (15)   | Nuclear Fission Chain Reaction is controlled by :   |
| (25)   | (A) Steel Rod (B) Graphite Rod (C) Cadmium Rod (D) Platinum Rod   |
| (16)   | A pair of Quark and Anti Quark makes : (A) Baryons (B) Meson (C) Photon (D) Proton                            |
| (17)   | A.C Through Resistor, Voltage and Current have the phase :  |
| (17)   | (A) Out of Phase (B) Perpendicular (C) In Phase (D) Antiparallel  |
|  |   |





Roll No. Physics (Subjective ) Ist - A - Exam | Time 2:40 Hours Marks: 68

1070 - 20000

2023

Inter (Part II)

Group 2nd

Session (2019-21) to (2021-23)

Note: It is compulsory to attempt any (8-8) Parts each from Q.No. 2 and Q.No.3 and attempt any (6) Parts from Q.No.4. Attempt any (3) Questions from Part – II. Write same Question No. and its Part No. as given in the Question Paper.

| Ividi                      | e Diag  | Part - I 22 x 2 = 4   | 14   |  |  |  |  |
|----------------------------|---|---|--|--|--|--|--|
| Q.No.2                     | (1)   | Define Potential Gradient . Give its unit.  |  |  |  |  |  |
|                            | (ii)  | What are the Photoconductors?   |  |  |  |  |  |
|                            | 4.  | Do Electrons tend to go to region of High Potential or of Low Potential?  |  |  |  |  |  |
|                            | (iv)  | How can you identify that which plate of a capacitor is positively charged?   |  |  |  |  |  |
|                            | (v)   | If a Charged Particle moves in a straight line through some region of space, can you say that the Magnetic Field in the region is zero?   |  |  |  |  |  |
|                            | (vi)  | Suppose that a charge ' $q$ ' is moving in a uniform magnetic field with a velocity ' Why is there no work done by the Magnetic Force that acts on the charge $q$ ?   | 'v   |  |  |  |  |
|                            | (vii)   | How can a current loop be used to determine the presence of a magnetic field in given region of space?  | n a  |  |  |  |  |
|                            | (viii)  | How can we increase sensitivity of a Galvanometer?  |  |  |  |  |  |
|                            | (ix)  | Why are Heavy Nuclei unstable?  |  |  |  |  |  |
|                            | (x)   | What are Isotopes? What do they have in common and what are their differences   | s ?  |  |  |  |  |
|                            | (xi)  | What factors make a fusion reaction difficult to achieve?   |  |  |  |  |  |
|                            | (xii)   | Explain the working of Control Rods in Nuclear Reactor.   |  |  |  |  |  |
| 2.No.3                     | (i)   | A Potential Difference is applied across the ends of a copper wire. What is the   | effe   |  |  |  |  |
|                            |   | on drift velocity by decreasing the length and temperature of the wire?   |  |  |  |  |  |
|                            | (ii)  | Why does the Resistance of a conductor rise with temperature?   |  |  |  |  |  |
|                            | (iii)   | What is Chemical Effect of Current?   | -  |  |  |  |  |
|                            | (iv)  | How many times per second will an Incandescent Lamp reach maximum brilliance  |  |  |  |  |  |
|                            | (1)   | when connected to a 50 Hz source?   |  |  |  |  |  |
| -                          | (v)   | What is Choke? Give its uses  | -  |  |  |  |  |
|                            | (vi)  | Write down the properties of Series Resonance Circuit.  | -  |  |  |  |  |
|                            | (viii)  | Distinguish between Crystalline Amorphous and Polymeric Solids.  What is Unit Cell and Crystal Lattice?   | -  |  |  |  |  |
|                            | (ix)  | Differentiate between Tensile and Compressive Modes of Stress and Strain.   |  |  |  |  |  |
|                            | (x)   | What is the Net Charge on a n-type or a p-type substance?   |  |  |  |  |  |
|                            | (xi)  | Why charge carriers are not present in the depletion region?  | -  |  |  |  |  |
| -                          | 100000000000000000000000000000000000000                     | Why is Photodiode? Give some uses of Photodiode.  | -  |  |  |  |  |
|                            |   |   |  |  |  |  |  |
| 2.No.4                     | (xii)   |   |  |  |  |  |  |
| Q.No.4                     | (i)<br>(ii)   | How Induced Current can be increased? Show that $\mathcal E$ and $\frac{\Delta \phi}{\Delta t}$ have the same units.  |  |  |  |  |  |
| Q.No.4                     | (i)<br>(ii)<br>(iii)  | How induced Current can be increased? Show that $\mathcal E$ and $\frac{\Delta \phi}{\Delta t}$ have the same units. Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  |  |  |  |  |  |
| Q.No.4                     | (i)<br>(ii)<br>(iii)<br>(iv)                                | How induced Current can be increased? Show that $\mathcal E$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units. Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop? Write Postulates of Special Theory of Relativity.   |  |  |  |  |  |
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| Q.No.4                     | (i)<br>(ii)<br>(iii)<br>(iv)<br>(v)                         | How induced Current can be increased? Show that $\mathcal{E}$ and $\frac{\Delta\emptyset}{\Delta t}$ have the same units. Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop? Write Postulates of Special Theory of Relativity. State Stephan Boltzmann's Law and write its Mathematical Relation. What are the measurements on which two observers in relative motion will alway agree upon? As a Solid is heated and begins to glow, why does it first appear red?  |  |  |  |  |  |
| Q.No.4                     | (i)<br>(ii)<br>(iii)<br>(iv)<br>(v)<br>(vi)                 | How induced Current can be increased? Show that $\mathcal{E}$ and $\frac{\Delta\emptyset}{\Delta t}$ have the same units. Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop? Write Postulates of Special Theory of Relativity. State Stephan Boltzmann's Law and write its Mathematical Relation. What are the measurements on which two observers in relative motion will alway agree upon? As a Solid is heated and begins to glow, why does it first appear red? Describe De – Broglie's Interpretation of Bohr's Orbits.   |  |  |  |  |  |
| Q.No.4                     | (i) (ii) (iii) (iv) (v) (vi) (vii)                          | How induced Current can be increased? Show that $\mathcal{E}$ and $\frac{\Delta\emptyset}{\Delta t}$ have the same units. Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop? Write Postulates of Special Theory of Relativity. State Stephan Boltzmann's Law and write its Mathematical Relation. What are the measurements on which two observers in relative motion will alway agree upon? As a Solid is heated and begins to glow, why does it first appear red?  |  |  |  |  |  |
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|                            | (i) (ii) (iii) (iv) (v) (vi) (vii) (viii)                   | How induced Current can be increased? Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units. Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop? Write Postulates of Special Theory of Relativity. State Stephan Boltzmann's Law and write its Mathematical Relation. What are the measurements on which two observers in relative motion will alway agree upon? As a Solid is heated and begins to glow, why does it first appear red? Describe De – Broglie's Interpretation of Bohr's Orbits. Is Energy Conserved when an Atom emits a photon of light?  | ys<br>24   |  |  |  |  |
|                            | (i) (ii) (iii) (iv) (v) (vi) (vii) (viii) (ix)              | How induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.   | ys<br>24   |  |  |  |  |
|                            | (i) (ii) (iii) (iv) (v) (vi) (vii) (viii) (ix)              | How Induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  3 x 8 = 2  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0.75 A Current Flows through an Iron Wire when a battery of 1.5 V is  | ys<br>24   |  |  |  |  |
|                            | (i) (ii) (iii) (iv) (v) (vi) (vii) (viii) (ix)              | How induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0.75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional  -7 2  | ys 24  |  |  |  |  |
| Q.No.5                     | (i) (ii) (iii) (iv) (v) (vi) (viii) (ix)                    | How Induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0.75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 m.  | ys 24  |  |  |  |  |
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| Q.No.5                     | (i) (ii) (iii) (iv) (v) (vi) (vii) (ix) (a) (b)             | How induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0.75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  | ys 24 (5   |  |  |  |  |
| Q.No.5                     | (i) (ii) (iii) (iv) (v) (vi) (viii) (ix)                    | How induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  3 x 8 = 2  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50 . A current of 20 A is passed through  | ys 24 (5   |  |  |  |  |
| Q.No.5                     | (i) (ii) (iii) (iv) (v) (vi) (vii) (ix) (a) (b)             | Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  3 x 8 = 2  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50. A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the  | (5)  |  |  |  |  |
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| Q.No.5                     | (i) (ii) (iii) (iv) (v) (vi) (vii) (ix) (a) (b)             | Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe $De - Broglie's$ interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50. A current of 20 A is passed through its primary coil at 220 volts, Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as Inverting and  | (5) (5) (5) (5)  |  |  |  |  |
| Q.No.5                     | (i) (ii) (iii) (v) (vi) (vii) (ix) (a) (b)                  | How Induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0.75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50. A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What Is Operational Amplifier? Describe Operational Amplifier as inverting and Non – Inverting Amplifier.  | (5) (5) (5) (5)  |  |  |  |  |
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| Q.No.5<br>Q.No.6           | (i) (ii) (iii) (v) (vi) (vii) (ix) (a) (b) (a)              | How Induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta \emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop? Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De – Broglie's Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  3 x 8 = 2  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1 . 5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2 . 5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50 . A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as Inverting and Non – Inverting Amplifier.  When 10 V are applied to an A.C. Circuit, the current flowing in it is 100 mA . Find its Impedance.  | (5) (5) (5) (5) (5) (6) (7)  |  |  |  |  |
| Q.No.5<br>Q.No.6           | (i) (ii) (iii) (v) (vi) (vii) (ix) (a) (b) (a) (b)          | How Induced Current can be increased?  Show that \$\mathcal{E}\$ and \$\frac{\Delta\phi}{\Delta}\$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De - Broglie's Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1 . 5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2 . 5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50 . A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as inverting and Non – Inverting Amplifier .  When 10 V are applied to an A.C. Circuit, the current flowing in it is 100 mA . Find its Impedance.  What is Strain Energy? Derive a relation for Strain Energy of a deformed material?   | (3) (5) (3) (5) (4) (5) (5) (5) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7 |  |  |  |  |
| Q.No.5 Q.No.6 Q.No.7       | (i) (ii) (iii) (v) (vi) (vii) (ix) (a) (b) (a)              | How Induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta\emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe $De = Broglie's$ Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 m <sup>2</sup> .  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50. A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as inverting and Non—Inverting Amplifier.  When 10 V are applied to an A.C. Circuit, the current flowing in it is 100 mA. Find its Impedance.  What is Strain Energy? Derive a relation for Strain Energy of a deformed material? Yellow Light of 577 nm Wavelength is incident on a Cesium Surface.  | (5) (5) (5) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7                     |  |  |  |  |
| Q.No.5<br>Q.No.6<br>Q.No.7 | (i) (ii) (iii) (v) (vi) (viii) (ix) (a) (b) (a) (b) (a) (b) | How Induced Current can be increased?  Show that $\mathcal{E}$ and $\frac{\Delta\emptyset}{\Delta t}$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De — Broglie's Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0.75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2.5 x 10 <sup>-7</sup> m <sup>2</sup> .  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50. A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as inverting and Non—Inverting Amplifier.  When 10 V are applied to an A.C. Circuit, the current flowing in it is 100 mA. Find its Impedance.  What is Strain Energy? Derive a relation for Strain Energy of a deformed material? Yellow Light of 577 nm Wavelength is incident on a Cesium Surface.  The stopping voltage is found to be 0.25 V. Find the Work Function of the Cesium.   | (5) (5) (5) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7                     |  |  |  |  |
| Q.No.6<br>Q.No.7           | (i) (ii) (iii) (v) (vi) (viii) (ix) (a) (b) (a) (b) (a) (b) | How Induced Current can be increased?  Show that \$\mathcal{E}\$ and \$\frac{\Delta\pi}{\Delta t}\$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De - Broglie's interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2 . 5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50. A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as Inverting and Non-Inverting Amplifier.  When 10 V are applied to an A.C. Circuit, the current flowing in it is 100 mA. Find its Impedance.  What is Strain Energy? Derive a relation for Strain Energy of a deformed material? Yellow Light of 577 nm Wavelength is incident on a Cesium Surface.  The stopping voltage is found to be 0 . 25 V. Find the Work Function of the Cesium.  Using Bohr's Second Postulate , find the value of:   | (5) (5) (5) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7                     |  |  |  |  |
| Q.No.5<br>Q.No.6<br>Q.No.7 | (i) (ii) (iii) (vi) (vi) (vii) (ix) (a) (b) (a) (b) (a) (b) | How Induced Current can be increased?  Show that \$\mathcal{E}\$ and \$\frac{\Delta\phi}{\Delta t}\$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De - Broglie's Interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2 . 5 x 10 7 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50 . A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as Inverting and Non - Inverting Amplifier.  When 10 V are applied to an A.C. Circuit, the current flowing in it is 100 mA. Find its Impedance.  What is Strain Energy? Derive a relation for Strain Energy of a deformed material? Yellow Light of 577 nm Wavelength is incident on a Cesium Surface.  The stopping voltage is found to be 0 . 25 V. Find the Work Function of the Cesium. Using Bohr's Second Postulate , find the value of:  (i) Quantized Radii and (ii) Quantized Velocities in Hydrogen Atom. | (5) (5) (5) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7                     |  |  |  |  |
| Q.No.5<br>Q.No.6<br>Q.No.7 | (i) (ii) (iii) (v) (vi) (viii) (ix) (a) (b) (a) (b) (a) (b) | How Induced Current can be increased?  Show that \$\mathcal{E}\$ and \$\frac{\Delta\pi}{\Delta t}\$ have the same units.  Is it possible to change both the area of the loop and the magnetic field passing through the loop and still not have an induced emf in the loop?  Write Postulates of Special Theory of Relativity.  State Stephan Boltzmann's Law and write its Mathematical Relation.  What are the measurements on which two observers in relative motion will alway agree upon?  As a Solid is heated and begins to glow, why does it first appear red?  Describe De - Broglie's interpretation of Bohr's Orbits.  Is Energy Conserved when an Atom emits a photon of light?  Part - II  State Gauss's Law. Find out the Electric Intensity due to an Infinite Sheet of Charge.  0 . 75 A Current Flows through an Iron Wire when a battery of 1.5 V is connected across its ends. The length of the wire is 5 m and its Cross Sectional Area is 2 . 5 x 10 m.  What is Solenoid? Derive an expression for Magnetic Field inside the Current Carrying long Solenoid.  The turns ratios of a step up transformer is 50. A current of 20 A is passed through its primary coil at 220 volts. Obtain the value of the Voltage and Current in the Secondary Coil assuming the transformer to be Ideal One.  What is Operational Amplifier? Describe Operational Amplifier as Inverting and Non-Inverting Amplifier.  When 10 V are applied to an A.C. Circuit, the current flowing in it is 100 mA. Find its Impedance.  What is Strain Energy? Derive a relation for Strain Energy of a deformed material? Yellow Light of 577 nm Wavelength is incident on a Cesium Surface.  The stopping voltage is found to be 0 . 25 V. Find the Work Function of the Cesium.  Using Bohr's Second Postulate , find the value of:   | ys   |  |  |  |  |



| Mathematics | (A)              | L.K.No. 1074        | Paper Code No. 8191                |
|-------------|------------------|---------------------|------------------------------------|
| Paper II    | (Objective Type) | Ist - A - Ex        | am 2023                            |
| Time :      | 30 Minutes       | Inter ( Part - II ) | Session (2019 – 21) to (2021 – 23) |
| Marks :     | 20               |                     |                                    |

Note: Four possible choices A, B, C, D to each question are given. Which choice is correct fill that circle in front of that Question No. Use Marker or Pen to fill the circles. Cutting or filling two or more circles will result in Zero Mark in that Question.

| Q.No. | A function $f: x \rightarrow y$ defined by $f(x) = a$ is called.   |
|-------|--|
| 1 (1) | (A) Linear Function (B) Constant Function (C) Identity Function (D) Implicit Function  |
| (2)   | $\lim_{x \to \infty} \frac{x+e}{x-e} = :$ (A) 0 (B) $\infty$ (C) 1 (D) -1  |
| (3)   | The derivative of $\frac{x^2-4}{x+2}$ is equal to : (A) $-2$ (B) 2 (C) 1 (D) 0   |
| (4)   | $\frac{d}{dx} (e^x - e^{-x}) = : 		 (A) Sinhx (B) Coshx (C) 2 Sinhx (D) 2 Coshx$   |
| (5)   | $\sqrt{1-x^2} \frac{d}{dx} (\cos^{-1}x + \sin^{-1}x) =$ (A) 0 (B) 1 (C) $\frac{1}{\sqrt{1-x^2}}$ (D) $\frac{+2}{\sqrt{1-x^2}}$   |
| (6)   | If $f(x) = Sinx$ then $f(\frac{\pi}{2}) = (A) - 1$ (B) 0 (C) 1 (D) $\infty$  |
| (7)   | $\int \frac{dx}{x \ln x} = \qquad \text{(A)}  \ln x + C  \text{(B)}  \frac{1}{x} + C  \text{(C)}  \ln \left( \ln x \right) + C  \text{(D)}  \frac{(\ln x)^2}{2} + C$   |
| (8)   | $\int_{-\pi}^{\pi} Sinx dx = : 		 (A) 1 (B) -1 (C) 2 (D) 0$  |
| (9)   | $\int e^{-x} \left( \cos x - \sin x \right) dx = (A) e^{-x} \sin x + C (B) e^{-x} \cos x + C$ $(C) - e^{-x} \sin x + C (D) - e^{-x} \cos x + C$  |
| (10)  | The solution of differential equation $xdy + ydx = 0$ :  (A) $y = lnx + c$ (B) $y = ln(cx)$ (C) $y = ce^x$ (D) $xy = a$  |
| (11)  | The equation of line $\frac{x}{PSec\alpha} + \frac{y}{PCosec\alpha} = 1$ is called :<br>(A) Symmetric Form (B) Intercept Form (C) Normal Form (D) Slope Intercept Form   |
| (12)  | Slope of line with inclination 45° is : (A) 1 (B) 0 (C) $\frac{1}{\sqrt{2}}$ (D) $\frac{1}{\sqrt{3}}$  |
| (13)  | Equation of Horizontal Line through (a,b) is :<br>(A) $x = a$ (B) $x = b$ (C) $y = a$ (D) $y = b$  |
| (14)  | (0,0) is not a solution of the inequality:<br>(A) $x - y < 1$ (B) $2x + y < 1$ (C) $-2x + y + 1 > 0$ (D) $-2x + y < -1$  |
| (15)  | Length of Tangent from (1,1) to circle $x^2 + y^2 - 2x + 3y + 6 = 0$ :<br>(A) 1 (B) 2 (C) 3 (D) 4  |
| (16)  | Focus of the Parabola $x^2 = -16y$ is :<br>(A) (0,4) (B) (0,-4) (C) (4,0) (D) (-4,0)   |
| (17)  | Focus of the Parabola $x^2 = -16y$ is :  (A) $(0,4)$ (B) $(0,-4)$ (C) $(4,0)$ (D) $(-4,0)$ Co – Vertices of Ellipse $\frac{x^2}{b^2} + \frac{y^2}{a^2} = 1$ ; (a > b) are :  (A) $(0, \pm a)$ (B) $(\pm a, 0)$ (C) $(0, \pm b)$ (D) $(\pm b, 0)$ |
| (18)  | The vertices of Hyperbola $\frac{x^2}{4} - \frac{y^2}{9} = 1$ is :<br>(A) $(0, \pm 3)$ (B) $(\pm 3, 0)$ (C) $(0, \pm 2)$ (D) $(\pm 2, 0)$  |
| (19)  | $ \cos\alpha i + \sin\alpha j + 0\underline{K}  = :$ (A) 0 (B) 1 (C) 2 (D) -1  |
| (20)  | Length of Vector $2i - j - 2k$ is : (A) 3 (B) $-3$ (C) $\sqrt{5}$ (D) $-\sqrt{5}$  |
|       |  |



Roll No.

1074 - 24000 Inter (Part II) Session (2019 -21) to (2021 - 23)

Mathematics (Subjective )

Ist - A - Exam 2023

Time 2:30 Hours Marks: 80

Note: It is compulsory to attempt any (8 - 8) Parts each from Q.No. 2 and Q.No.3 while attempt any (9) Parts from Q.No.4. Attempt any (3) Questions from Part - II . Write same Question No. and its Part No. as given in the Question Paper.

|        |        | Part - I  |              |  | $25 \times 2 = 50$                |  |
|--------|--------|---|--------------|--|-----------------------------------|--|
| Q.No.2 | (i)    | Define Even Function and give one   | exam         | ole.   |                                   |  |
|        | (ii)   | Without finding Inverse, state Doma   | in an        | d Range of f <sup>-1</sup> wher                  | e                                 |  |
|        |        | $f(x) = 2 + \sqrt{x-1}$   |              |  |                                   |  |
|        | (iii)  | Indicate Solution Region by shading   | the I        | nequality $3x + 7y \ge 2$                        | 21                                |  |
|        | (iv)   | Evaluate $\lim_{x\to 0} \frac{1-\cos 2x}{x^2}$  | (v)          | Find Derivative of V                             | $\sqrt{x}$ by definition          |  |
|        | (vi)   | Differentiate $\frac{(x^2+1)^2}{x^2-1}$ w.r.t. x  | (vii)        | Find $\frac{dy}{dx}$ if $x^2$                    | 4xy - 5y = 0                      |  |
|        | (viii) | Differentiate $\cos\sqrt{x} + \sqrt{\sin x}$  | (ix)         | If $f(x) = \ln(\sqrt{e^2})$                      | $x + e^{-2x}$                     |  |
|        |        | w.r.t. ' x '  | ,,           | then find $f(x)$ .                               | , ,                               |  |
|        | (x)    | If $y = Sinh^{-1} \frac{x}{2}$ then find $\frac{dy}{dx}$  | (xi)         | then find $f(x)$ .<br>If $x = at^2$ , $y = bt^4$ | , then find y <sub>2</sub>        |  |
|        | (xii)  | Define Feasible Region and Feasible   | Solut        | ion.   |                                   |  |
| Q.No.3 | (i)    | Evaluate $\int \frac{ax+b}{ax^2+2bx+c} dx$  | (ii)         | Evaluate $\int \sqrt{1 + Sin}$                   | $\overline{x} dx$                 |  |
|        | (iii)  | Evaluate $\int e^x (Cosx - Sinx) dx$  | (iv)         | Evaluate $\int \frac{1}{x \ln x} dx$             | r                                 |  |
|        | (v)    | Evaluate $\int_{-1}^{3} (x^3 + 3x^2) dx$  | (vi)         | Evaluate $\int_0^3 \frac{dx}{x^2 + 9}$           |                                   |  |
|        | (vii)  | Find the Integral $\int \frac{ax}{\sqrt{a^2 - x^4}} dx$   |              |  |                                   |  |
|        | (viii) | Find Direction Cosine of $\underline{r} = x\hat{i} + y\hat{j} + z\hat{k}$ Midexpert.cor   |              |  |                                   |  |
|        | (ix)   | Find a vector of length 5 in the d  | rectio       | n opposite that of $\underline{\mathbf{v}}$      | $= \hat{i} - 2\hat{j} + 3\hat{k}$ |  |
|        | (x)    | If $\underline{a} + \underline{b} + \underline{c} = 0$ , then prove $\underline{a} \times \underline{b} = \underline{b} \times \underline{c} = \underline{c} \times \underline{a}$    |              |  |                                   |  |
|        | (xi)   | Find $\alpha$ so that $\alpha \hat{i} + \hat{j}$ , $\hat{i} + \hat{j} + 3\hat{k}$   | and          | $(2\hat{i}+\hat{j}-2\hat{k})$ are Co             | planer.                           |  |
|        | (xii)  | Find the volume of Parallelepiped $\underline{\mathbf{v}} = 2\hat{\mathbf{i}} - \hat{\mathbf{j}} - \hat{\mathbf{k}}$ , $\underline{\mathbf{w}} = \hat{\mathbf{j}} + \hat{\mathbf{k}}$ | for <u>u</u> | $= \hat{i} - 2\hat{j} + 3\hat{k} ,$              |                                   |  |
| Q.No.4 | (i)    | The Coordinates of a point P are ( the point $O(-3,2)$ . Find the Coordinates   |              |  |                                   |  |
|        | (ii)   | By means of slopes show that the plie on the same line.   | THE SAME     | 10000  |                                   |  |
|        | (iii)  | Find the equation of Horizontal Line  | thro         | ugh (7,-9)                                       |                                   |  |
|        | (iv)   | Find the distance between the parallel lines $3x - 4y + 3 = 0$ , $3x - 4y + 7 = 0$  |              |  |                                   |  |
|        | (v)    | Whether point P(5,8) lies above or below the line $2x-3y+6=0$   |              |  |                                   |  |
|        | (vi)   | Find the Area of a Triangular Region whose vertices are   |              |  |                                   |  |
|        | (-1)   | A(5,3), B(-2,2), C(4,2)   |              |  |                                   |  |
|        | (vill) | Find the lines represented by $9x^2 +$  | 24×v         | $+16y^2 = 0$                                     |                                   |  |
|        | (viii) | Find the equation of a Circle centre  | -            |  | 1                                 |  |
|        |        | EIDE THE EQUATION OF A CIFCLE CENTRE  |              | Z I and Radius IS                                |                                   |  |

#### L.K.No. 1074

| (ix)  | Find the equation of Normal to the Circle $x^2 + y^2 = 25$ at $(5 \cos\theta, 5 \sin\theta)$     |
|-------|--|
|       | Find the length of Tangent drawn from $(-5,4)$ to the Circle $5x^2 + 5y^2 - 10x + 15y - 131 = 0$ |
| (xi)  | Find the Equation of Parabola with Focus $(2,2)$ and Directrix is $x = -2$                       |
|       | Find Foci and Vertices of an Ellipse $x^2 + 4y^2 = 16$   |
| (xiii | Find the Equation of Hyperbola with Foci (±5,0), Vertex (3,0)                                    |

(Part - II)

 $3 \times 10 = 30$ 

| Q.No.5        | (a) | Evaluate the Limit $\lim_{x\to 0} \frac{e^{1/x}-1}{e^{1/x}+1}$ ; $x<0$   | (5) |
|---------------|-----|--|-----|
|               | (b) | Differentiate w.r.t. x , $Sec^{-1}\left(\frac{x^2+1}{x^2-1}\right)$  | (5) |
| Q.No.6        | (a) | Evaluate $\int \frac{2x}{1 - Sinx} dx$   | (5) |
|               | (b) | Find an Equation of the Perpendicular bisector of the Segment Joining the points A(3,5) and B(9,8)   | (5) |
| Q.No.7        | (a) | Find the area between the x-axis and the curve $y = \sqrt{2ax - x^2}$<br>When a > 0  | (5) |
| ylas<br>gradi |     | Graph the feasible region of the following system of Linear Inequalities and find the Corner Points : $2x + 3y \le 18$ $x + 4y \le 12$ mjdexpert.com |     |
|               |     | $3x + y \leq 12$ $x \geq 0, y \geq 0$  | (5) |
| Q.No.8        | (a) | If $y = e^x \sin x$ , then show that $\frac{d^2y}{dx^2} - 2\frac{dy}{dx} + 2y = 0$   | (5) |
|               | (b) | Find an Equation of the Circle passing through $A(3,-1), B(0,1)$<br>and having Centre at $4x-3y-3=0$   | (5) |
| Q.No.9        | (a) | Find the Focus, Vertex and Directrix of Parabola. Sketch the graph $x^2 - 4x - 8y + 4 = 0$   | (5  |
|               | (b) | By Vector Method, prove that in any Triangle $b^2 = c^2 + a^2 - 2ca cosB$  | (5  |
|               |     |  |     |



| Chemistry |    | (A)                | L.K.No. 1072                 | Paper Code No. 8482       |
|-----------|----|--------------------|------------------------------|---------------------------|
| Paper     | 11 | ( Objective Type ) | Ist - A - Exam - 2023        | ( Group 2 <sup>nd</sup> ) |
| Time      | :  | 20 Minutes         | Inter ( Part II )            |                           |
| Marks     | :  | 17                 | Session (2019 - 21) to (2021 | - 23 )                    |

Note: Four possible choices A, B, C,D to each question are given. Which choice is correct fill that circle in front of that Question No. Use Marker or Pen to circles will result in Zero Mark in that Question.

| Q.No.1 | Oxides of Beryllium are :   |  |  |
|--------|---|--|--|
| (1)    | (A) Acidic (B) Basic (e) Amphoteric (D) Neutral   |  |  |
| (2)    | The number of Elements classified by Newlands in the Periodic Table are :  (A) 38 (B) 62 (C) 92 (D) 85  |  |  |
| (3)    | Which of the following elements is not present abundantly in Earth's Crust :  (A) Silicon (B) Aluminium (C) Sodium (D) Oxygen                                   |  |  |
| (4)    | Oxidation of NO in air produces : (A) N2O (B) N2O3 (C) N2O4 (D) N2O5  |  |  |
| (5)    | Hydrogen Bond is the strongest between the Molecules of :  WHF (B) HCI (C) HBr (D) HI   |  |  |
| (6)    | f – block elements are also called :  (A) Non Typical Transition Elements (B) Outer Transition Elements  (C) Normal Transition Elements                         |  |  |
| (7)    | The Linear Shape is associated with which set of Hybrid Orbitals :  Sp (B) sp (C) sp (D) dsp (D)  |  |  |
| (8)    | Preparation of Vegetable Ghee involves :  (A) Halogenation (B) Hydrogenation (C) Hydroxylation (D) Dehydrogenation  |  |  |
| (9)    | The conversion of n-hexane into Benzene by heating in the presence of Pt is called :  (A) Isomerization (B) Aromatization (C) Dealkylation (D) Rearrangement    |  |  |
| (10)   | Grignard Reagent is reactive due to :  (A) The presence of Halogen Atom (B) The presence of Mg atom  (C) The polarity of C - Mg bond (D) None of these          |  |  |
| (11)   | Which Enzyme is not involved in fermentation of Starch :  (A) Diastase (B) Zymase (C) Urease (D) Maltose  |  |  |
| (12)   | The Carbon Atom of a Formaldehyde is :  (A) sp - Hybridized (B) sp <sup>2</sup> - Hybridized (C) sp <sup>3</sup> - Hybridized (D) dsp <sup>2</sup> - Hybridized |  |  |
| (13)   | Acetic Acid contains :  (A) A Hydroxyl Group  (C) A Hydroxyl and Carboxyl Group (D) A Carboxyl and an Aldehydic Group   |  |  |
| (14)   | Which of these Polymers is a Condensation Polymer :  (A) nylon - 6, 6 (B) Polystyrene (C) Polyethene (D) Polyvinylchloride                                      |  |  |
| (15)   | Which Woody Raw Material is used for the manufacture of Paper Pulp :  (A) Eucalyptus (B) Bagasse (C) Wheat Straw (D) Bambo                                      |  |  |
| (16)   | Which One is most Toxic : (A) CO <sub>2</sub> (B) CO (C) O <sub>2</sub> (D) CH <sub>4</sub>   |  |  |
| (17)   | Ethanol can be converted into Ethanoic Acid by :  (A) Hydrogenation (B) Hydration (C) Oxidation (D) Fermentation  |  |  |
|        | (A) Hydrogenation (B) Hydration (C) Oxidation (D) Fermentation  |  |  |



Roll No. 1072 - 1 6000 Inter (Part II) Session (2019 - 21) to (2021 - 23)

Chemistry (Subjective) Ist - A - Exam 2023 Group 2nd Time 2:40 Hours Marks: 68

Note: It is compulsory to attempt any (8 – 8) Parts each from Q.No. 2, Q.No.3 and attempt any (6) Parts from Q.No.4. Attempt any (3) Questions from Part – II .Write same Question No. and its Part No. as given in the Question Paper.

| Make      | Diagra | am where necessary. Part - I  | x 2 = 44   |  |
|-----------|--------|---|------------|--|
| Q.No.2    | (i)    | How will you convert Boric Acid into Borax and Vice Versa?                              |            |  |
|           | (ii)   | Why is CO <sub>2</sub> a gas at room temperature while SiO <sub>2</sub> is a Solid?     |            |  |
|           | (iii)  | What are Semiconductors ? Give two examples.  |            |  |
|           |        |   |            |  |
|           | (iv)   | Write two Electrophilic Substitution Reactions of Benzene.                              |            |  |
|           | (v)    | Prepare Benzene from Acetylene.   |            |  |
|           | (vii)  | Draw the resonance structures of Benzene.   | منطم       | vnort oon  |
| -         |        |   | njae       | xpert.con  |
|           | (viii) | Write structures of Monomers of Epoxy Resins.   |            |  |
|           | (ix)   | How are Proteins classified based on their functions?                                   | 1          |  |
|           | (x)    | Describe Hazards of Ozone as a Pollutant.   |            |  |
|           | (xi)   | What do you mean by Blochemical Oxygen Demand (BOD)?                                    |            |  |
| 0.11-2    | (xii)  | Write the two harmful effects of Chlorination of Water.                                 | -          |  |
| Q.No.3    | (1)    | Write down names and formulas of any two Ores of Sulphur.                               | -          |  |
|           | (11)   | How is H <sub>2</sub> SO <sub>4</sub> used to Dehydrate the Oxalic Acid and Glucose ?   |            |  |
|           | (iii)  | How does Aqua Regia dissolve gold in it?  |            |  |
|           | (iv)   | What is Reforming? Give its chemical equation.  |            |  |
|           | (v)    | What are Alicyclic Compounds? Draw structure of two compounds.                          |            |  |
|           | (vi)   | What is Markownikov's Rule ? Give one example.  |            |  |
|           | (vii)  | Why are Alkenes more reactive than Alkanes?   |            |  |
|           | (viii) | How will you prepare Chloroprene from Ethyne?   |            |  |
|           | (ix)   | Give two methods for preparation of Alkylhalides from Alcohol .                         |            |  |
|           | (x)    | What are S <sub>N</sub> 2 Reactions? Give one example.                                  |            |  |
| 100000    | (xi)   | How is Diammonium Phosphate prepared?   |            |  |
|           | (xii)  | Write down names of any four Non-Woody Raw Materials for Paper.                         |            |  |
| Q.No.4    | (i)    | Under what conditions does Aluminium Corrode ?  |            |  |
|           | (11)   | What is meant by Chelates?  |            |  |
|           | (111)  | Why are Transition Metals tough?  |            |  |
|           | (iv)   | How can we distinguish Ethanol and Methanol?  |            |  |
|           | (v)    | What is meant by Denaturing of Alcohol?   | The sales  |  |
|           | (vi)   | How is Phenyl Acetate produced from Phenol?   |            |  |
|           | (vii)  | Write down any four uses of Acetaldehyde .  |            |  |
|           | (viii) | How can you distinguish Carbonyl Compounds from Non - Carbonyl Compo                    | ounds ?    |  |
|           | (ix)   | What is Zwitter Ion?  |            |  |
|           |        | Part - II   | 3 x 8 = 24 |  |
| Q.No.5    | (a)    | What are the Halides? Write its types. Describe one of them in detail.                  |            | (4)  |
|           | (b)    | What will happen when : (i) Lime is heated with coke (ii) Calcium Nitrate is            | heated     |  |
|           |        | (iii) Gypsum is heated (iv) Beryllium Oxide is treated with NaOH                        |            | (4)  |
| Q.No.6    | (a)    | Explain Peculiar Behaviour of Fluorine.   |            | (4)  |
|           | (b)    | What is Role of Digestion Step in the manufacture of Paper Pulp?                        |            | (4)  |
| Q.No.7    | (a)    | Define sp <sup>3</sup> Hybridization. Explain formation of Ethane Molecule according to | this       |  |
|           |        | approach.   |            | (4)  |
|           | (b)    | Describe the structure of Benzene on the basis of Atomic Orbital Treatmer               | (4)        |  |
| Q.No.8    | (a)    | Write down the mechanism of Kolbe's Electrolytic Method for the prepara                 |            | (4)  |
| Q.,,vo.,o | ,-,    | of Ethane.  | (4)        |  |
|           | (b)    | Discuss S <sub>N</sub> 1 reactions in detail.   |            | (4)  |
| Q.No.9    | (a)    | What is Haloform Reaction? How will you prepare lodoform from :                         |            |  |
| 2,110,19  | 100    | (a) Acetaldehyde (b) Acetone (c) Ethanol  |            | (4)  |
|           | (b)    | Write Mechanism for the formation of Ethyl Acetate from Ethyl Alcohol a                 | nd         | (4)  |
|           |        |   |            |  |
|           |        | Acetic Acid in the presence of H <sub>2</sub> SO <sub>4</sub> .                         |            | (4)  |
| -         | -      |   |            | The same of the sa |



| Biology  | (C)              | L.K.No. 1073             | Paper Code No. 8465 |
|----------|------------------|--------------------------|---------------------|
| Paper II | (Objective Type) | 1st - A - Exam 202       |                     |
| Time :   | 20 Minutes       | Inter ( Part - II )      |                     |
| Marks :  | 17               | Session (2019 - 2021) to | (202.               |

Note: Four possible choices A, B, C,D to each question are given. Which choice is correct fill that circle in front of that Question No. Use Marker or Pen to fill the circles. Cutting or filling two or more circles will result in Zero Mark in that Question.

| Each Lighter Band is called : (A) H - Zone (B) A - Band (C) I - Band (D) M - Line       |
|---|
| The Sclerenchyma cells found in seed coats and nut shells are :                         |
| (A) Tracheids (B) Sclereids (C) Vessels (D) Trachea                                     |
| The Homeostatic Thermostat is present in :  |
| (A) Thalamus (B) Kidneys (C) Liver (D) Hypothalamus                                     |
| The Cytoplasmic Processes which carries nerve impulse towards the cell body is :        |
| (A) Dendrites (B) Axon (C) Axoplasm (D) Soma  |
| Gray Crescent is present in : (A) Nucleus (B) Cytoplasm (C) Cell Membrane (D) Ribosomes |
| The Endosperm in Angiosperms is : (A) Haploid (B) Diploid (C) Monoploid (D) Triploid    |
| The Structure which control hunger is :   |
| (A) Amygdala (B) Hippo Campus (C) Hypothalamus (D) Thalamus                             |
| Histones are positively charged due to abundance of basic Amino Acids Arginine and :    |
| (A) Lysine (B) Methionine (C) Glysine (D) Alanine                                       |
| The Gene for Albinism is located on Chromosome No. : (A) 11 (B) 09 (C) 19 (D) 22        |
| S - Phase of Interphase is completed in :   |
| (A) 9 Hours (B) 4.5 Hours (C) 10 Hours (D) 30 Minutes                                   |
| The Methyl containing Nitrogenous base is :   |
| (A) Cytosine (B) Thymine (C) Uracil (D) Adenine   |
| F.C. Steward grew a complete Carrot Plant from a tiny piece of :                        |
| (A) Pith (B) Cortex (C) Xylem (D) Phloem  |
| Which One Bacteria is responsible for the convertion of Ammonia into Nitrite :          |
| (A) Nitrosomonas (B) Nitrobacter (C) Clostridium (D) Rhizobium                          |
| The Hot water or stream that comes from Earth also contain harmful substances like :    |
| (A) Oxides of Nitrogen (B) Oxides of Sulphur (C) Lead (D) CO2                           |
| Antibody used for the treatment of Genital Herpes is obtained from :                    |
| (A) Wheat (B) Rice (C) Soyabean (D) Sugarcane   |
| Northern Coniferous forests are also called :   |
| (A) Prairies (B) Taiga (C) Savanna (D) Temperate Deciduous Forests                      |
| Which of the following Scientist has studied the Order in the diversity of Life :       |
| (A) Cuvier (B) Lyell (C) Malthus (D) Linnaeus   |
|   |
|   |



(b)

Roll No.

1073 - 14000 Inter (Part - II)

Session

(2019-2021) to (2021-2023)

(4)

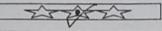
Biology (Subjective)

Ist - A - Exam 2023

Time 2:40 Hours Marks: 68

Note: It is compulsory to attempt any (8-8) Parts each from Q.No. 2 and Q.No.3 and attempt any (6) Parts from Q.No.4. Attempt any (3) Questions from Part - II. Write same Question No. and its Part

| Ma      | ke Diag         | ram where necessary. Part - I   | 22 x 2 = 44 |  |  |  |  |
|---------|-----------------|---|-------------|--|--|--|--|
| .No.2   | (i)<br>(ii)     | What will happen if an animal cell is placed into a Hypertonic Solution?  Mention two desert adaptations of Xerophytes. |             |  |  |  |  |
|         | (iii)           | What are Pyrogens?  |             |  |  |  |  |
|         | (iv)            | Why does water enter into the vacuole and hence create turgidity to the   | plant cell? |  |  |  |  |
|         | (v)             | How does Epinasty lead to opening of Floral Buds?   |             |  |  |  |  |
|         | (vi)            | How are Muscles arranged at hinge joint?  |             |  |  |  |  |
|         | (vii)           | How is seed dormancy important for plant survival?  |             |  |  |  |  |
|         | (viii)          | Give the method to produce Test Tube Babies.  |             |  |  |  |  |
|         | (ix)            | Differentiate between Climate and Weather. What is Tunden Feorystom 2   |             |  |  |  |  |
|         | (x)             | what is fundra ecosystem r  |             |  |  |  |  |
|         | (xi)            | How Kinetic Energy of water is used to produce electricity?   |             |  |  |  |  |
|         | (xii)           | How Oxides of Nitrogen and Sulphur can cause Acid Rain?   |             |  |  |  |  |
| Q.No.3  | (i)             | Differentiate between Reflex Arc and Reflex Action.   |             |  |  |  |  |
|         | (ii)            | What are Effectors?   |             |  |  |  |  |
|         | (iii)           | Define Epilepsy.  |             |  |  |  |  |
|         | (iv)            | A Single gene affects two or more traits. Give examples.  |             |  |  |  |  |
|         | (v)             | The blood group phenotype of a person can be changed. Comment on it.  |             |  |  |  |  |
|         | (vi)            | The first Rh - Incompatible pregnancy may not face much problems. Discuss it.   |             |  |  |  |  |
|         | (vii)           |   |             |  |  |  |  |
|         | (viii)          |   |             |  |  |  |  |
|         | (ix)            | How health of plants can be promoted? Give examples.  |             |  |  |  |  |
|         | (x)             | What is Niche? Give its elements.   |             |  |  |  |  |
|         | (xi)            | Differentiate Autecology from Syneocology by giving examples.   |             |  |  |  |  |
|         | (xii)           | What is Predation? Give its significance.   |             |  |  |  |  |
| Q.No.4  | (i)             | Define Regeneration. Write its two examples.  |             |  |  |  |  |
|         | (ii)            | How Inhibitory effect is differ from compensatory effect during growth correlation?                                     |             |  |  |  |  |
|         | (iii)           | What are Chromosomes ? Also write number of Chromosome in Mouse and Sugarcane.  |             |  |  |  |  |
|         | (iv)            | Differentiate between Leading and Lagging Strand.  What are Purine? Give example.                                       |             |  |  |  |  |
|         | (v)             | What is Mitotic Apparatus? Write its function.  |             |  |  |  |  |
|         | (vi)            | Define the term Synapsis and Crossing Over.   |             |  |  |  |  |
|         | (vii)<br>(viii) | What are Hydrothermal Vents? How did they support life?   |             |  |  |  |  |
|         | (ix)            | Write down any two points of Darwin Theory.   |             |  |  |  |  |
|         | ()              |   | 3 x 8 = 24  |  |  |  |  |
| Q.No.5  | (a)             | Describe the structure of Nephron with a labelled diagram.  | 3 + 1 =     |  |  |  |  |
|         | (b)             | What is Interphase? Describe the details of Sub phases of Interphase.   | 1+3 =       |  |  |  |  |
| 2.No.6  | (a)             | How does Secondary Growth occurs ? Give its significance.   |             |  |  |  |  |
|         | (b)             | Define Succession. Discuss Xerosere in detail.  |             |  |  |  |  |
| 2 41- 7 |                 | Explain the factors affecting Gene Frequency.   |             |  |  |  |  |
| Q.No.7  | (a)             |   |             |  |  |  |  |
|         | (b)             | Describe the Feedback Mechanism. Also draw the diagram.   |             |  |  |  |  |
| Q.No.8  | (a)             | Define and explain the process of Vernalization.  |             |  |  |  |  |
|         | (b)             | Explain Erythroblastosis Foetalis and how it can be prevented?  |             |  |  |  |  |
|         | 7.00            |   |             |  |  |  |  |



Write a detailed note on Gene Sequencing.



| Computer Science | (A)                | L.K.No. 1075            | Paper Code No. 8831                |  |
|------------------|--------------------|-------------------------|------------------------------------|--|
| Paper II         | ( Objective Type ) | (Ist - A - Exam - 2023) |                                    |  |
| Time :           | 20 Minutes         | Inter ( Part - II )     | Session (2019 – 21) to (2021 – 23) |  |
| Marks :          | 15                 |                         |                                    |  |

#### (Important Instructions)

Note: Q.No.1 from Sr.No.7 to Sr.No.15 is of two types: (i) C - Language (ii) Visual Basic. The candidates are required to attempt any one of them. While Q.No.1 from Sr.No.1 to Sr.No.6 is compulsory for all candidates.

Note: Four possible choices A, B, C, D to each question are given. Which choice is correct fill that circle in front of that Question No. Use Marker or Pen to fill the circles. Cutting or filling two or more circles will result in Zero Mark in that Question.

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| Q.No.1<br>(1) | In 2NF, which form of dependency is removed :  (A) Partial Functional (B) Non-Functional (C) Associative (D) Transitive                             |
|---------------|---|
| (2)           | Which file is used to store information that remains constant for a long time :  (A) Data File (B) Master File (C) Transaction File (D) Backup File |
| (3)           | Which of the following is used to associate entities with one another:  (A) Entity (B) Attribute (C) Relationship (D) Relation                      |
| (4)           | The output of a Query is in the form of : (A) Form (B) Query (C) Table (D) Macros   |
| (5)           | To find all names start with F, from Table, criteria is:  (A) Like "F?" (B) Like "F-" (C) Like "F#" (D) Like "F*"                                   |
| (6)           | An Attribute is also known as : (A) Record (B) Row (C) Field (D) Relation   |

#### C - Language

| Which of the given is a Valid Character Constant : (A) P (B) ' @ ' (C) " C " (D) =   |
|--|
| What is the variable that is used by a function to receive an argument :  (A) Expression (B) Parameter (C) Constant (D) Function |
| In which loop, initialization is the part of its syntax : (A) for (B) do - while (C) while loop (D) for each                     |
| The number of digits after a decimal point is called :  (A) Significance (B) Range (C) Precision (D) Scope                       |
| The escape sequence begins with : (A) { (B) # (C) * (D) \  |
| Conditional Operator is an alternate of : (A) If (B) If -else (C) Nested If (D) If -Else - If                                    |
| Which Programming Structure executes Program Statements in an order :  (A) Sequence (B) Relation (C) Decision (D) Repetition     |
| In C-Language int is : (A) Special Word (B) Keyword (C) Cut Word (D) First Word  |
| The number of Bytes used by int data type in C is : (A) 2 (B) 8 (C) 12 (D) 16  |
|  |

#### Visual Basic

| (7)   | A string literal must be enclosed in : (A) { } (B) " " (C) ( ) (D) "   |  |  |  |
|-------|--|--|--|--|
|       | What is the variable that is used by a function to receive an argument :   |  |  |  |
| (8)   | (A) Expression (b) Parameter (c) Constant (a)  |  |  |  |
| (9)   | Which of the following loop is also known as Counter Loop :  (A) For Next (B) While (C) Do - While (D) Do - Loop |  |  |  |
| (10)  | A Project File is saved with the given extension : (A) . frm (B) . bmp (C) . vbp (D) . frx                       |  |  |  |
| (11)  | Which Events occurred after a form has closed :  (A) Shut Down (B) End Close (C) Form Opening (D) Form Closed    |  |  |  |
| (12)  | Which of the given is not a Visual Basic Data Type : (A) Byte (B) Register (C) Long (D) Integer                  |  |  |  |
| (13)  | Which of the following reverse the Boolean Value of a Relational Expression                                      |  |  |  |
| (13)  | (M) NOT (B) 2015 (C) ON (B) D  |  |  |  |
| (14)  | Which method is used to delete an item from the list box :   |  |  |  |
| (14)  | (A) Add Item (B) Remove Item (C) Creat Item (O) Erase Item   |  |  |  |
| TOWN. | The number of bytes used by integer data type in V.B. is : (A) 2 (B) 8 (C) 12 (D) 16                             |  |  |  |
| (15)  | The number of Type   |  |  |  |



### English (Compulsory)

Paper - II (Objective Type) Time Allowed : 30 Mir

Time Allowed : 30 Minutes Maximum Marks : 20 1061 -

Ist - A - Exam 2023 Inter (Part - II) PaperCode No. 8015

Group Ist

Session (2019-2021) to (2021-2023)



| Not    | E: Four possible choices A, B, C, D to each question are given. Which choice is correct, fill that circle in front of Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero mark in that question.                                |
|--------|---|
| Q.N    | o. 1 (A) Fill the right choice of the following underlined words from (Book - II-Modern Prose and Heroes Part - 1) (3)  |
| (1)    | The garden was proverbial for its extensive shades. (A) Well Known (B) Beautiful (C) Big (D) Modern   |
| (2)    | It seemed to be a sort of slight. Why I hadn't got housemaid's knee?:  (A) Little (B) Embarrasment (C) Mild (D) Pleasure  |
| (3)    | Into the narrow streets, household garbage and other refuse were thrown.  (A) Denial (B) Waste (C) Contradict (D) Support   |
| (B)    | Fill the right choice of the following underlined words from (Book - II Modern Prose and Heroes Part - II ) (3)   |
| (4)    | Istanbul was <u>branded</u> by patriots as a pupper Government of traitors and dotards.  (A) Attached (B) Planned (C) Labelled (D) Won  |
| (5)    | Malaria was banished by draining the Malarial Districts.  (A) Thrown Out (B) Welcomed (C) Invited (D) Defeated  |
| (6)    | Caravan insisted Christopher on making a lengthy detour. (A) Visit (B) Map (Č) Destination (D) Diversion  |
| (C)    | Fill the right choice of the following underlined words from the novel "Good-bye Mr. Chips": (4)  |
| (7)    | Your personal habits are slovenly. (A) Casual (B) Tiresome (C) Old (D) Attentive  |
| To and | On rare occasions she urged severity. (A) Forgiveness (B) Overlooking (C) Strictness (D) Politeness   |
|        | I am the only man who has a vivid recollection of old Wetherby.  (A) Gift (B) Memory (C) Books (D) Watch  |
| (10)   | I have just come out of the sanatorium sir. (A) Gymnasium (B) Laboratory (C) Hospital (D) School  |
| (D)    |   |
| (11)   | This amount is equal that. (A) In (B) With (C) Against (D) To   |
| (12)   | He was knocked by a car. (A) Down (B) Out (C) On (D) Up   |
| (13)   | This is the secret you and me. (A) Among (B) Between (C) For (D) To   |
| (14)   | He swam - the river to reach the other bank. (A) Against (B) Up (C) Across (D) Along  |
| (15)   | Wet Clothes cling - body. (A) To (B) With (C) On (D) Against  |
|        | our options (A),(B),(C) and (D)are given at the end of every sentence. Only one of them is correct. Fill the correct one . (5)  |
| (16)   | You realize your mistake seldom.  (A) You realize your mistake not.  (B) You seldom realize your mistake.  (C) Seldom you realize your mistake.  (D) You do not seldom realize your mistake   |
| (17)   | I won't listen until you don't come alone.  (A) I won't listen until you come alone.  (B) I will listen until you come alone.  (C) I do not listen until you do not come alone.  (D) I won't listen until you not come alone.   |
| (18)   | He is enough rich to buy this house.  (A) He is too rich to buy this house.  (B) He is very rich to buy this house.  (C) He is much rich to buy this house.   |
| (19)   | No sooner we saw the snake than we stepped back.  (A) No sooner did we see the snake then we stepped back.  (B) No sooner we saw the snake then we stepped back.  (C) No sooner did we see the snake than we stepped back.  (D) No sooner we saw the snake, we did step back. |
| (20)   | None of the two speaks the truth.  (A) Neither of the two speaks the truth. (B) Neither of them speaks the truth.  (C) None of the two speak the truth. (D) None of them speak the truth.   |



| Roll No.                         | 1061 - 3 5000       | Group Ist                               |  |
|----------------------------------|---------------------|---|--|
| English (Compulsory)(Subjective) | Ist - A - Exam 2023 | Session (2019 - 2021) to (2021 - 2023 ) |  |
| Time = 2:30 Hours                | Inter ( Part II )   | Total Marks: 80                         |  |

All questions are to be attempted.

#### Section - I

Q.No.2 Write short answers to any six questions (in 3 - 5 lines) from Book - II ( Modern Prose and Heroes Part - I ) 6x2=(12) (i) Why do we find the Universe frightening? (11) Describe the role of Scientific Method in removing old fears What place would you accord to sportsmen in colleges? (iii) Why was Friday Morning rose coloured for the writer? mjdexpert.com (iv) (v) Why should bad books be destroyed? Why did writer go to his medical man? (vi) (vii) What did Manager say to the accountant? Why are Chinese Models impossible to be analysed? (viii) How was a regular Postal Service maintained during Muslim Rule in Spain? (ix) Q.No.3 Write short answers to any six questions in (3-5 lines) from Book-II (Modern Prose and Heroes Part - II ). 6x2=(12) Why were Examinations a trial to Churchill? (i) What was the condition of the Sahara Desert in the past? (ii) What technique did they adopt to make the truck move in the soft sand? (iii) Why was the aseptic method not successful especially in 1914? (iv) Write at least three sentences on early life of Fleming . (V) How did Pasteur discover the method of making vaccines? (vi) What were the effects of Silkworm disease in France? (vii) Write a note on Mustafa Kamal's activities in Anatolia. (viii) Q.No.4 Write short answers to any eight questions (in 3-5 lines) from the novel, (Good Bye Mr.Chips). 8x2=(16) What did Mr. Chips do before sleeping? (i) What was Mr. Chips' status at Brookfield when he was sixty? (ii) Why did Mr. Chips choose Mrs. Wickett's house after his retirement? (iiii) What did Mr. Chips tell Katherine about his weaknesses? (iv) What change did Katherine bring in Mr. Chips? (v) Who was Ogilvie? (vi) Describe Katherine's Tragic death. (vii) What role did the boys of Brookfield play during the Railway Strike? (viii) What status did Brookfield school enjoy during Mr. Ralston's stay there? (ix) Who was Forrester? (x) What would Linford always remember about Mr. Chips? (xi) Why did Mr. Chips like the summer season? (xii) Section - II Q.No.5 Write an essay (300- 400 words) on any ONE of the following topics : (15)(a) My Favourite Personality (b) Examinations (d) Future of Information Technology (c) Summer in Pakistan Use any five of the following idioms/phrasal verbs in sentences of your own: Q.No.6 (i) A Live Wire (ii) To bury the hatchet (iii) Under a Cloud (iv) Bosom Friend (v) To call a spade a spade (vi) In apple pie order (vii) Put Off (viii) Take After Translate the following passage into English: (15) لوك فريب إلى يدفيك يحروه كند يكول إلى ؟ كل ، موك ، على يم جال جاكي كندكى كاد ير الك موت إلى - لوك كمرون كا كورًا كرك الحي على بين مينيك ويت بين - يجال كے حفظان محت كى يرواؤليس كى جاتى - كندے مند باتھ بين كلي بين كيلتے بحرت بين - كحر بين اتنى عكدى الين موقى كديج وبال تعيل عيل -اس التي بج ل كوكرول = بابراقال وياجاتا - يكل اور بزى فروش بحى برطرف كوز ا بكمير تر رج بن \_لوگ المحصري كيول نيس بن جات ؟ OR Note: English medium / Foreign candidates / students will write a paragraph of

(150 - 200 Words ) on " Taxation and Economic Crisis ".

L.K.No. 1063

Paper Code No.8027

أردو (لازمى)

mjdexpert.com

Ist - A - Exam 2023

گروپ فرے

پرچه : ۱۱ (معروضی طرز) وقت : 20 مند

Inter (Part - II) (2021 - 2023) المراقب (2021 - 2021)

كل نبر : 20



| مجينا - جرموال كي جارتك جوارتك جوارك 0.0. B. A ويك كي يريس جواب كاتب دوست محيس جوافي كافيا بي أسوال فبرك<br>كان حقم ك مياف مصافع وي - ايك سنة إدوار والأول كون كرف إكات كرف كرسة كامودت بين فركوره جواب للماضور والا  | : قام موالات كا برائد وى كاليم الإيمالية إلى إلى المراد والمالية المراد والمالية المراد والمراد والمر | لوث     |
|---|---|---------|
|   | 1 (الف) عمرةن عبدالعزيز (رضي الشعف)   | ءال قبر |
| ب مثال تسوي (D) ممل تسوي (B) مجم تسوي (B) ممل تسوي (A)  |   | (1)     |
| رسی کی : چل پال (D) پریشانی (C) مراسیکی (B) افروکی (A)  | مولانا جب تك وفترش رح تقيدى   | (2)     |
| (A) الله (C) الله (D) الله (B) الله (B) الله (C) الله (B) الله (B | かしょしょんかんかいきょくりゃーと   | (3)     |
| قِام كيا: چار (D) تين (C) د (B) ايك (A)   | گدین قام نے بعرہ شی۔۔۔۔۔ ون   | (4)     |
| (A) يماتى (B) يماتى (C) يماتى (B) واتك (A)  | واکثریربان نے مکن رکی حتی :   | (5)     |
| مال کو مرتقر رکھتے ہوئے درست جواب کا انتخاب کیجئے۔  | مطابقت اور حروف کے سمج است  | (ب)     |
| (A) £ (B) £ (C) & (D) £ : == te-  | تحن جمان ، دو پوژھے اور ایک مورد  | (6)     |
| ارد (A) ارد (B) ارد (C) ورد (B) ارد (B)   | وو صرف وجين خيس جوشيار  | (7)     |
| (A) رکامل (B) رکامل (C) رکامل (D) الکامل :  | ص في الماري ص   | (8)     |
| بلو ک (D) بطی ک (B) بطی ک (B) بطی ک (B) بط ک (A)  | : 7 1111  | (9)     |
|   | موروں نے کہا ہم تعلیں   | (10)    |
| ا خاهر رہے ہوئے درست جواب کا انتخاب کیجئے ۔   | رموزاوقاف کے اصولوں کو محوز   | (3)     |
| (A) -: (B) · (C) ( ) (D) · · · · · · · · · · · · · · · · · · ·  | معميل بيان كرنے كے لئے علامت استعال   | (11)    |
| ج : علم كل (D) واوين كل (C) التواجع كل (B) رابط كل (A)  | قوسين كمتبادل علامت استعال كى جاسكق   | (12)    |
| (A) ! (B) ! (C) ? (D) -   | تحل شمراؤك لخ علامت استعال موذ  | (13)    |
| (A) (B) تعمیلیه ک (C) توسین ک (B) وادین ک (B) وادین ک (C)   | جدامة ضك لخ علامت استعال موتى ي   | (14)    |
| (A) استنهامیه کی (B) عائید کی (C) عائید کی  | علامت ° ۲ ° ې :   | (15)    |
| ر کھتے ہوئے درست جواب کا انتخاب کیجئے۔  | الدادی افعال کے اصولوں کو مدنظ  | (,)     |
| ع الله (B) مامان الم الله (C) ممان الله (D) والت يدوالى إليا  | : 6   |         |
| (A) عبال سائد باذ (C) عبال سائد باذ (C) جم الخديث (B) دلى دد سابلا أها (A)  | المنا : نجال نے شورے  | (17     |
| (A) عامر الما الما الما الما الما الما الما ا   |   | (18     |
| (A) いかははいかん (B) 学をなりかけ 中の (はりまして (C) はんしょ (D) テレ  | sreveror i tr   |         |
|   |   | (20     |
| (A) どうとという (B) ニュレ いでは (C) アカテューレンドラ (D) かんごこと  | 2. 10.  | (4)     |

| ر (2021 - 2023) المرابع (2021 - 2021) (2021 - 2023)         | 1063-35000                                 | 31.                              |            |
|---|--|----------------------------------|------------|
| ر (2014 - 2021) الروب (ب                                    |  | رول نیر<br>اردولازی (افثائیہ)    |            |
| كل قبر: 80  | Inter ( Part - II )                        | وت 2:40 كنا                      | <b>**</b>  |
| الله يرقر يرقون الله الله الله الله الله الله الله الل      | الله تمام والات كروباء إلى جوا             | 1 ( =cl+ )                       |            |
| (10) = 1 + 1 + 8  |  |                                  | سوال قبر2  |
| تے ہیں سے اُن میں پہلے وگر                                  |  |                                  | (الف)      |
| ئل اُن کی بادی ، نہ دین اُن کا مجر                          |  |                                  |            |
| (10) = 1 + 3 + 3 + 3  |  |                                  | (ب)        |
| جو بات مرد قلندر کی بارگاہ میں ہے                           |  |                                  |            |
| يہ كنته دو ب كه پاشيده لا إله من ب                          |  | منم كده ب جبال اور               |            |
| یہ شک و خصہ نیس جو بڑی تگاہ میں ہے                          |  | وی جہاں ہے رزاج                  |            |
|   | (23.40)                                    |                                  |            |
| (15) = 1+1+3+10 عنوان مَن قَرِيرَ عِيدِ اللهِ 1+1+3+10 (15) | يك جزوكي تشريح فيجيز مصنف كانام ادر        | یاق دہاق کے والے ہے کی           | موال نبر3  |
| بعدابنا خاص اسلامی فلفدقوم کے سامنے بیش کیا ، جس کا         | سلامی ومغربی علوم کے غائز مطالعے کے        | ا قبال (رحمته الله عليه) نے آگرا | (الف)      |
| عليه) كاخيال بكرانسان اطاعت ، منبط هس اور نيابت             | ی داجتما می نشو ونما ہے۔ اقبال (رحمته اللہ | مقعد کامل ترین انسان کی افزاد    |            |
| رتقاء ش اے قد ہب کی رہنمائی ورکار ہے۔                       | دى كى اخبالى بلندى ريايقى سكنا بـــاس      | اللى كى تىن منزليس كارتا مواخ    |            |
| بلن از لی رقابت بھی ہے۔ کی حد تک بیر قابت صحت مند بھی       |  |                                  | (ب)        |
| اع جاتے ہیں۔ طرح طرح کی نمائشیں ، فلم ، جشن                 | راوراعلیٰ وین سروی گری لیکھرے لئے با       | ب- امريك كي بهترين بروفيس        |            |
| جوآ دهی طلبه کی اورآ دهی پروفیسروں کی ہوتی ہیں ، امریک      | فادات كرسائي بي مروري                      | منائے جاتے ہیں۔اس کی جدید        |            |
|   |  | کی افراط کا سی شیع شوت میں۔      |            |
| (10) = 1 + 9 - 4.19   | في سبق كاخلاصة كعير اورمصنف كانا م بحي     | مندرجه ذيل مين سيكسي ايك نصا     | سوال نبر4  |
| ای  | ك حاقتين (ب) الإب                          | (الف) اکبری                      |            |
| (5)   | » کا خلامہ تحریر کیجئے۔                    | طينائب كى للم " نعة              | سوال فمبرة |
| (20)  | يك عنوان رمفصل مضمون تحرير سيجيئه          |                                  | سوال نمبر6 |
| اور أن كاسدباب (ج) ماحولياتي آلودگي                         | لله عليه وآله وسلم) (ب) وبإلى امراخ        | (الف) محن انسانیت (صلی ا         |            |
| وے شادیوں بیں فیراسلامی رسومات سے بیجنے کی تلقین کا         | دی ش شرکت کی دعوت تبول کرتے ،              | اینے دوست رسیلی کی شا            | سوال فبر7  |
| (10)  |  | فطالعية ر                        |            |
| mjdexpert   | .com                                       |                                  |            |

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| : ٥٠١١ ت ك جوبات ك ورست محيى جوبال ك والك د جوبال ك والك د و ي ك ي . في جوب جوب ورست محيى جوبي الن موال فيرك ا<br>ساستاه ي كاداران على عند والزيد كو هم كي سياق ع الروي - ايك عند إده والزون كورث لي الاث كري كرف كي مودت على وكوره جواب المعاهم ويوالا   | نوت    |
|---|--------|
| (الف) اوائی کی ملک کی دیاست ہے : مثان کی (C) جاپان کی (C) امریک کی (B) برطانے کی (A) برطانے کی (C)  | 0000   |
| A Land Comment of the land was  | (1)    |
| المن الثاء ك افغانى دوست نے شيطانى جو كي : كي الله (D) جين كو (B) جباز كو (B) ريلے كو (A)   | (2)    |
| سبق " محت پشد فردمند " على محرضين آزاد في كن كو فرائية ملت كها ب  | (3)    |
| است وقد یر کو (D) اولاداً دم کو (C) محت پند فردمند کو (B) خرداً رام کو (A)  |        |
| جاع من صرت نے مولانا تغفر علی مال کے ساتھ سیر سے بیج کے لئے کیا بہاند کیا :   | (4)    |
| (A) JU (B) 400 (C) 47 (D) 63  |        |
| داکٹریربان کے مطابق اب دروازے پروشک کون ویتا تھا : داکٹرزیدی (D) داکٹرزیدی کا مغیر (C) بوے میاں (B) ہوا (A)   | (5)    |
| مطابقت اور حروف کے سمج استعال کو منظر رکھتے ہوئے درست جواب کا انتخاب سیجئے۔   | (ب)    |
| (A) على (C) على (D) على (D) على الله على (A) على الله على الله على الله على الله الله الله الله الله الله الله ال   | (6)    |
| (A) (3) (B) 4,4 (C) (C) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D  |        |
| (A) الله على (B) الله (D) الله (D) الله (D) الله (B) الله (D) الله (D) الله (B) الله (B) الله (D) الل | (8)    |
| اگرچہ وہ برا بیا ہے ۔۔۔۔۔ نافرمان ہے : چاکہ (D) کین (D) چاہ (B) بکہ (A)   | (9)    |
| (A) UZ ŪT (B) 4 FT (C) UZ ŪT (R) UZ Z T : P UZ Z UZ UZ UZ Z   | (10)   |
| رموزاوقاف کے اصولوں کو مخوظ خاطر رکتے ہوئے درست جواب کا انتخاب کیجئے۔   | (3)    |
| ختصد کی طامت استمال ہوتی ہے :<br>عمل بیلے کے بعد کے (C) تاطب کرنے کے لئے (C) سکتان ٹیراؤ کے لئے (B) جملے کے درمیان ٹیل (A)  | (11)   |
| نوشی اور جیرت کا ظبارے لئے کون کی ملامت استعمال ہوتی ہے : قوسین (D) فیائید (C) سکت (B) رابلہ (A)  | (12)   |
| نقد کی تعریف ب : مخفرتغمراؤ (D) مکتان نظراؤ (G) ممل تغمراؤ (B) تغمیل بیان کرد (A)   |        |
| الدار مر کا درج الله الله الله الله الله الله الله الل  | (14)   |
| (A) -: (B) : (C) ! (D) ، : لا كان كا طامت آئے كى : ، (D) ، اتفاق ميں بركت ہے - كون كل طامت آئے كى :   | (15)   |
| مدادی افعال کے اصولوں کو مدنظرر کھتے ہوئے درست جواب کا انتخاب سیجئے۔  | 1000   |
| ن : المحتمد المناس على المناس (B) وولا مور نه جا كيك (C) من في أعلى (B) محتى أوى ابنا متعد باليتاب (A) : ا  | (16)   |
| : t علد كريط جاء (O) جادًا يناكام كرة (C) تم كيان جات بود (B) ووروزات كائي جاء با   | (17)   |
| (A) اینالام بردارد (C) تردارد (D) اینالام بردارد (B) تحقید کرد (C) اینالام بردارد (D) تحقید کرد (C) | (18)   |
| على عاب كل المجي وري فين كل (C) كاس على جاد (B) كيماد في عاد في الله (B) كاس على جاد في الله (B) المجي وري فين كل الله (B)  | ø (19) |
|   | (20)   |
|   |        |

| سيشن (2021 - 2023) له (2019 - 2021)   | 1064-32000                                | رول نمبر                                      |                    |
|---|---|---|--------------------|
| گروپ بیکند  | Ist - A - Exam 2023                       | أردولازي (انثائيه)                            |                    |
| (2021 - 2023) و (2019 - 2021) المنافقة | Inter ( Part - II )                       | وتت 2:40 محظ                                  | 100                |
| اكاني رور يحبي - منه المال  | الله تمام والات کے جوابات اپنی جوابی      | 14-149  |                    |
| (10) = 1 + 1 + 8 -2   | مجئا -شاعر كانام اورقعم كاعنوان بحى توريح | ج ذیل اشعار کی تفریخ کے                       | موال قبر2 ور       |
| کتا اونچا لے کیا جینے کا معیار آدی  | محتی می رو گئی                            | زندگی نیچ کهیں منہ وکج                        | (الف)              |
| قیس دیوانه مجلی نقا ، کتا مجھ دار آدی   |   | عمر بجر صحرا توردی کی                         |                    |
| (10) = 1 + 3 + 3 + 3  | تفرح سيجئ اور شاعركا نام بحي لكيي         | ن ویل فزل کے اشعار کی                         | (ب) درخ            |
| ہو اور آپ یہ صد رنگ گلتاں ہونا  | داغِ تمنائے نظالہ ع                       | لے گئے خاک میں ہم                             |                    |
| ڏټ ريش جگر ، غرق شمکدال جونا  | إ حمثًا كمانًا ل                          | فشرتِ پارهٔ دل ، زخم                          |                    |
| ئے اُس زود پشیال کا پشیاں ہونا  |   | ما یرے قتل کے بعد                             | 5                  |
|   | [عددم]                                    |   | - 21               |
| رِي الله عنوان مَن آلِ مِي مِينِهِ عنوان مَن آلِ مِينِهِ عنوان مَن آلِ مِينِهِ عنوان مَن آلِ مِينِهِ اللهِ عنوان مَن أَلِي مُعْرِيدًا مِن اللهِ المُلْمِي اللهِ المُلاَمِينَّ اللهِ المُلْمُ اللهِ اللهِ المُلْمُ اللهِ المُل | يك جزو وكي تشريح سيجيئن مصنف كانام اور    | ، دسباق کے حوالے ہے گئی آ                     | موال نبر3      ياق |
| ے کنارہ کش ہو گئے تھے اور ایک سیب کے درخت میں مجھولا  | یر اور مشوره دو تجربهکار دُنیا۔           | کا رنگ برنگ دیکو کرند                         | (الف) عالم         |
| ك پاس جاتا ، ال ملاح مناب بتاديا كرتے تھے۔  | في من البنة جوصاحبِ ضرورت ان              | کے الگ ہاغ میں جمبولا کر <u>۔</u><br>۔ یہ میں | _13                |
| عتیان وافلاس کی بلاے بندگان ضداکونجات ہو۔ وہ بہت فقا  | ائے خدا کوئی ایسی راہ لگا گیے جس سے ا     | بال کران کے پاس کھے کہ ہر                     |                    |
|   |   | يُدُاوركها كدائية كنة كاعلاج أ                |                    |
| ا كرى نے ندكوئى بنر يكھاند يكھاس كے مزاج كى اصلاح   | ل بحركيسي مصيبت بين ركعا _ الوكين بين     | ) کونانی کے لاؤ پیارنے زعراً                  | (ب) اکبری          |
| ، کڑازیورب کھاس کے پاس موجودتا ، چوں کہ   | جدا ہو کرالگ گھر کیا ، برتن بھانڈا        | - جب اکبری نے ساس سے                          | مولی.              |
| اورایک ی برس می باتھ کان نے تقی رو گئی۔   | وزمين تمام مال واسباب خاك مين ملاويا      | اری کا سلیقهٔ نیس رسمتی تنتی چندر             | خاشد               |
| (10) = 1 + 9 -4/2   | اسبق كاخلاص لكحيئة ادرمصنف كانا م بعى تح  | والم من سيكى الك نساني                        | سوال نمبر4 مندرد   |
|   | رین عبدالعزیز (رضی الله عنه) (ب           | (الف) مناتب                                   |                    |
| (5)   | . " کا خلامہ تحریکیے۔                     |   | سوال فمبرة مولانا  |
| (20)  | عنوان رمنصل مفهون تحرير يجيجن             | مِل عنوانات مِين سے كسى ايك                   | سوال نمبر6 ورج ذ   |
| = (ق) فرشتے ہے بہتر ہے انباں بنا  | وکاریاں (ب) کھیلوں کی اہمیہ               | (الف) سِلاب کی تبا                            |                    |
| F 10, 17, 4   | الکھ کر سمی پیندیدہ ناول کے بارے          |   | النبر7 این         |
| عش اهمار حيال عبي ـــــــــــــــــــــــــــــــــــ   |   | M.  |                    |
|   |   |   |                    |

| aper : II (Objective Type) (1st A. Exam. 2023) New Course المروض (رز) المحاورة المح       |          |
|---|----------|
| : المرسون عد كريم المن المن المن المن المن المن المن الم  |          |
| Masjid Wazeer Khan is situated in :   | موال قبر |
| (A) Peshawar かき (B) Multan いは (C) Lahore かは (D) Sialkot ユデュ   | (1)      |
| ہر سال کس تاریخ کو اقوام حقدہ کے اثبانی عثوق کے عالمی منٹور کی سائقرہ منائی چاتی ہے :<br>Every Year, on which date United Nations celebrates the Birthday of Universal Declaration of<br>Human Rights :   | (2)      |
| (A) 1 <sup>8t</sup> December کم وکبر (B) 5 <sup>th</sup> December و 5<br>(C) 8 <sup>th</sup> December ه کبر 8 (D) 10 <sup>th</sup> December و 10  |          |
| ا 1962ء میں مگومت پاکتان کی جاب ہے تمنہ اتباز ہے ٹوازا کیا :<br>In 1962, Tumgha-e-Imtiaz was awarded by Government of Pakistan to :<br>(A) Imam Bakhash امام (B) Jhara المراح (C) Bholu کھا۔  | (5,      |
| The Duration of Elementary Education is : : الجيموى المجيمون كا دوراني ب (A) Six Years الله الله (B) Seven Years الله الله الله الله الله الله الله الل   | (4)      |
| : جریاں کو جائیداد ہانے اور کی جائیداد رکنے کا حق جس دمرے میں آتا ہے :  The Right to purchase Property and hold a Private Property comes under the category :  (A) Social معاش (B) Economic معاش (C) Religious عاش (D) Cultural   | (5)      |
| Presides over the National Security Council of Pakistan : : باکتان کی قومی منامتی کوشل کی مدارت کرتا ہے :  (A) President مدد (B) Prime Minister وزیراعظم (C) Chief of Army Staff بندآ السائر بنائل (D) Chief of Air Staff بندآ آن ایر بنائل   | (6)      |
| (مرداویت مد یاس برل (C) مرداویت مد یاس برل (D) (D) مرداویت مد یاس برل (A) مرداویت مد یاس برل (C) مرداویت مد یاس برل (A) مرداوی (B) مرداوی (C) مرداوی (D)        | (7)      |
| The Levels of Local Governments Rural Areas are : : ロチャル しゅんしゅん しゅん  | (8)      |
| ال آ گَنَ رَبِّم مِن NWFP کَرَبِحُوْدُو کَا بَا مِن اِ کِن اِ کَا رَبِّم مِن NWFP کَرِبِحُوْدُو کَا بَا مِن اِ کِن<br>In which Constitutional Amendment NWFP was named as Khyber Pakhtunkha :<br>(A) Fourteen العام (B) Eighteen العام ال | (9)      |
| علام تحما آبّال (رحمة الشرطي) في المجار عن ابني مشهور صمارتی قطبه دیا :  Allama Muhammad Iqbal (رحمة الشرطي) delivered his famous Presidential Address in 1930 :  (A) In Delhi دفی ش (B) In Lahore الداور ش (C) In Karachi (D) In Allahabad الداور ش  | (10)     |

| Session (2021 - 2023)         | L.K.No. 1067 - 3 500 | يول فبر                 |
|-------------------------------|----------------------|-------------------------|
| Pakistan Studies (Subjective) | (1st A. Exam. 2023)  | مطالعه پاکستان (انثائی) |
| 40 : کلنبر                    | Inter ( Part - II )  | رت: 1:45 ك              |
| (New Course じんえ)              |                      | (گروپارت ۱- Group)      |



🛊 بدلیات 🤌 صداول یخ سراول یکی اورسوال قبر 3 میں سے برسوال کے ( 6 - 6 ) این اور کافتر جوایات تو ہوکر مالازی ہے۔ جیکہ مصدوم میں سے کوئی ہے وہ سوال میں اور میں اور کریں جو کہ سوالیہ ہے جو در تا ہے۔

Note: It is compulsory to attempt any (6 - 6) parts each from Q.No.2 and Q.No.3 and attempt any (02) questions from Part II. Write same Question No. and its Part No. as given in the question paper.

(Part 1) Coule  $24 = 2 \times 12$ سوال بر2 (۱) تقریه کا تعریف کیات Define Ideology. (اا) خارج اليس ع كيا مراد ع؟ What is meant by Foreign Policy? (III) 1973ء کے آئین کے مطابق مسلمان کی تعریف مان کیے:۔ Define Muslims according to the Constitution of 1973. (IV) 1962ء کے آئین کی مشوقی کی وجہ بیان کیجے۔ Describe the Reason of Repealing of Constitution of 1962. (٧) مدائ تفرقانى كا مراد ع؟ What is meant by Judicial Review? (vi) گلت بشتان کوشل کے ارکان کی تعداد سی ہور اس کوشل کا چیز میں کون موتا ہے؟ What is the number of Members of Gilgit Baltistan Council and who is the Chairman of the Council? (VII) بائے ہائی کا کیا مطب سے؟ What does Co-Existance means? (vili) 1973ء کے آئین کے قد کرز کی جیت ہے۔ State the Status of Governor under the Constitution of 1973. (ix) کون سے آرمیک کے قدے صوبائی مکوشی اتفای اختیارات استعال کرتی ہیں؟ تجرب مجینے۔ Under which Article do Provincial Governments exercise Administrative Powers? Analyze. موال قبر (1) علية إداوال = كيا مراد ب؟ ?" كطير تية الوداع " What is meant by the (۱۱) فرائض کی تعریف کے۔ Define the Duties. (ااا) املای اتبانی حقوق کیا ہیں؟ What are the Islamic Human Rights? (IV) فيررى فيم سے كيا مراد ہے؟ What is meant by Informal Education? (V) خصوص افراد کی تعلیم کیا ہوتی ہے؟ What is the Education of Special Persons? (٧١) إكتان عي تعليم ك كالي عود مقاصد بيان كيت State any four Objectives of Education in Pakistan. (۷۱۱) کیڈی کا تھیل کن ممالک میں متبول ہے؟ In which Countries Kabaddi Game is popular? (VIII) ماکن اکیل کے کمیا مانا ہے؟ How is Mulakhara Game played? (ix) ويكل علار ي يتد سلور لكين \_\_ Write a few lines on Dengue Fever. (Part II ) العدوم  $(16 = 2 \times 8)$ سال بره اسلام ، پاکتان کی نظریاتی اساس ہے۔ بحث میجے۔ 8 Islam is the Ideological base of Pakistan. Discuss. وال فبرة 1973ء كي آئين كے تحت وفاق كے فرائض بيان كينے۔ 8 Describe the Duties of Federation under the 1973 Constitution. سوال بر6 الكتان ك كوئى عواد ولى كليول كا عال مان كين-

Describe about any four Indigenous Games of Pakistan.

8

| ime Allowed : 15 Minutes Inter ( Part - II )  Maximum Marks : 10 Session (2021 - 2023)  Group - II بنا الربا المسالة  |            |
|---|------------|
| Maximum Marks : 10 Session (2021 - 2023) Group - 11 - 10 :  | 1.0        |
| 619312  |            |
| : تاسوال سے کے جانب دی گی جمائی کا کی جم الی کے جو مقد جہا ہے . مرسوال کے جارہ دی گئی ہے۔ جرسوال کی جانب ہوائی کی اس موال فیر کے اس موال فیر کے کہ مورث میں جو الی کا بھی اس موال ہوں گئی ہے۔ ایک سے کہ کہ کو کہ کہ کہ کہ کہ کہ اس کا اللہ مورث کا کہ   | لوت<br>ion |
| قرارداوستا مد منكور بولي : Objective Resolution was passed in :   | وال تبر1   |
| (A) ,1947 (B) ,1948 (C) ,1949 (D) ,1950   | (1)        |
| Administrative Head of Federal Ministary is : : ج اتفاق مريماه على مريماه على المنافع على المنافع الم | (2)        |
| (A) Minister (i) (B) Secretary ひだ   |            |
| (C) Additional Secretary المشاعرةي (D) Joint Secretary  |            |
| When were first General Elections held in Pakistan : الكتان ممن بلط عام الكابات من بلط عام الكابات من بلط عام الكابات الم   | (3)        |
| (A) -1964 (B) -1968 (C) -1970 (D) -1972   |            |
| " الله تعالى ك زويك ابتديده وين اسلام ب " كس سورة بس ب :  | (4)        |
| "Favourite Deen of Allah Almighty is Islam" is in which Surah :   |            |
| (A) Al-e-Imran しんし (B) Al-Baqarah ブル  |            |
| (C) Al-Nisa اشاء (D) Al-Maida اشاء  |            |
| Number of Members of Kashmir Council is : : جميرونسل کے ادکان کی تعداد ہے :   | (5         |
| (A) 12 (B) 14 (C) 16 (D) 18   |            |
| Which comes under the category of Political Rights : : جا کا حق ق کے زمرے میں آتا ہے :  | (6)        |
| (A) Religious Freedom المنافرة (B) To Adopt Profession المنافرة (C) (B) To Adopt Profession المنافرة المنافرة (B) To Adopt Profession المنافرة المنافرة (B) To Adopt Profession (B) To Adopt Professi |            |
| (C) Right to Vote الله (D) Right of Education الله الله الله (C)  |            |
| United Nations passed the Charter of Human Rights in : : اقرام حمده نے انسانی حقوق کا منٹور سخور کیا :  | (7)        |
| (A) ,1946 (B) ,1947 (C) ,1948 (D) ,1949   |            |
| 1973ء کے آئین کی فتن جس کے تحت مقامی عکومتوں کو تحفظ دیا ص  | (8)        |
| The Article of Constitution of 1973 that protected Local Governments :  | 11113      |
| (A) 140 A (B) 140 B (C) 140 C (D) 141 A   |            |
| الله عنان واقع ب : ( ) منان واقع ب : Masjid Wazeer Khan is situated in  | (9)        |
| (A) Peshawar 15 (B) Multan CC   |            |
| (C) Lahore Mil (D) Sialkot  |            |
| الما الماء المار الماري  | (10)       |
| An other name of Higher Secondary Education is : الرجمان (B) Intermediate   |            |
| (C) Post Graduation (D) Professional (C) Professional (D) Professional (D |            |
| (C) Post Graduation   |            |

| Session (2021 - 2023)         | L.K.No. 1068 - 32000 | رول فير                       |
|-------------------------------|----------------------|-------------------------------|
| Pakistan Studies (Subjective) |                      | مطالعه باكستان (انائي)        |
| كل قبر : 40                   | Inter ( Part - II )  | رت : 1:45 كنا                 |
| (New Course いん)               |                      | ( ( را المراب يكذ ال - Group) |



م بدایات ﴾ در اول من موال قبر 2 اور موال قبر 3 شرن میں سے جرموال کے ( 6 - 6 ) ان اور کا تقریم البات قریم کا تا ان کے ایک سے کوئی سے کوئی سے اور موال قبر اور 2 وقیر موال میں کوئی بھی کہ موالیہ ہے ہی دون ہے۔

Note: It is compulsory to attempt any (6-6) parts each from Q.No.2 and Q.No.3 and attempt any (02) questions from Pari II. Write same Question No. and its Part No. as given in the question paper.

| 24 = 2 x 12                           | (Part I) Jil              | -                           |                           |            |
|---------------------------------------|---------------------------|-----------------------------|---------------------------|------------|
| Write the meaning of Tolerance.       | midovnort c               | om                          | (۱) رواواری کا مغیوم لک   | موال قبر2  |
| Write the Definition of Ideology.     | mjdexpert.c               |                             | (۱۱) نظریه کی تعربیه      |            |
| What is meant by Foreign Policy?      |                           | 14 37                       | (ااا) غارب إليس سے كيا    |            |
| What is meant by "Sovereignty" of     | Allah Almighty?           | ے کیا مرادع؟                | (۱۷) الله تعالی کی حاکیت  |            |
| What is meant by Judicial Review?     |                           | يا مراد بها                 | (v) مالتي نظرة في _ ك     |            |
| Describe the Duties of Council of Is  | slamic Ideology.          | ا کے فرائض میان کیجے۔       | (VI) اسلامی تفریاتی کوشل  |            |
| What Duties does the Chief Officer    | perform?                  | ر برانیام دیا ہے؟           | (vii) چاہے آفیر کیا فرائغ |            |
| Write the Status of the President of  | Azad Jammu and Kashmir    | مدد ک حثیت تکیئے۔           | (Viii) آزاد جول و محير ك  |            |
| Write the different Levels of Local C | Governments.              | مخلف درجات كلمية .          | (ix) مقامی حکومتوں کے ا   |            |
| Define the Rights.                    |                           | -4                          | (۱) حقق کی تعریف ک        | موال فبر3  |
| Mention any two Rights of Women       | in Islamic State 45 U     | فواتین کے کا کے وہ حقوق ما  | (۱۱) املای دیاست می       |            |
| Explain Arabic Word "Education".      |                           | کی وشاحت کیجے۔              | (١١١) عربي لقظ " تعليم "  |            |
| Describe any two Goals of Education   | on in Pakistan.           | ه دو مقاصدتعلیم بیان سیجند. | (۱۷) پاکستان میں کوئی۔    |            |
| Explain Agricultural Education in t   |                           | د دو لائزل عن مجار          | (v) زرگانیم کی وشاهنت     |            |
| Describe any two benefits of Sports   |                           | ه دو فوائد ميان کچند        | (۷۱) کمیلوں کے کوئی۔      |            |
|                                       |                           | ورلدک کن دو ممالک ش         | (vii) 1992 کا کا          |            |
| In which two Countries the 1992 W     | orld Cup Cricket was held | 7                           |                           |            |
| What do you know about Shindoo        |                           | کے بارے میں آپیا جانے و     |                           |            |
| Describe any two effects of Dengu     |                           | ے ود اثرات بیان کے۔         | (ix) ویکل بمار کے کوئی    |            |
| (16 = 2 x 8)                          | (Part II )                | حسدد                        |                           |            |
| 2                                     | £ =                       | ک اہم خصومیات کی وضاحہ      | 1973ء کے آئیں             | سوال نبر4  |
| Explain the Salient Features          | of Constitution of 197    | 73.                         |                           |            |
|                                       | ا جازه کیجہ               | مخصیل کوسل کے فرائض کا      | بإكستان مين مسلعي يا      | موال فبرة  |
| Analyze the Duties of Distr           | ict or Tehsil Council in  | Pakistan.                   | کمیلوں کی اہمیت وار       |            |
|                                       |                           | -4 8                        | کھیلوں کی اہمیت وار       | موال فمبر6 |
| Explain the Importance of S           | norte and Games           |                             |                           |            |



Marks

17

| Statistics | (A)               | L.K.No. 1082        | Paper Code No. 8181                |
|------------|-------------------|---------------------|------------------------------------|
| Paper II   | (Objective Type ) | Ist - A - Exam 2023 | Session (2019 – 21) to (2021 – 23) |
| Time :     | 20 Minutes        | Inter ( Part - II ) |                                    |

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Note: Four possible choices A, B, C, D to each question are given. Which choice is correct fill that circle in front of that Question No. Use Marker or Pen to fill the circles. Cutting or filling two or more circles will result in Zero Mark in that Question.

| No.1 | In a Normal Distribution $\sigma^2 = 5$ , $then \; \mu_4 = :$   |
|------|---|
| (1)  | (A) 25 (B) 75 (C) 15 (D) $\sqrt{5}$   |
| (2)  | If X $\sim$ N (50,100), then $\sigma$ = : (A) 100 (B) 10 (C) 50 (D) $\sqrt{50}$   |
| (3)  | In a Normal Distribution $\mu=20$ and $\sigma^2=49$ then Mode is :<br>(A) 20 (B) 49 (C) 7 (D) $\sqrt{20}$   |
| (4)  | The collection of Information from a part of Population is called :  (A) Sample Survey (B) Census (C) Complete Enumeration (D) Sample                       |
| (5)  | A value calculated from Sample is called :  (A) Statistic (B) Parameter (C) Sampling Error (D) Bias   |
| (6)  | If 'T' be the Sample Statistic and ' $\theta$ ' be the Parameter then Bias = :<br>(A) T - $\theta$ (B) $\theta$ - T (C) E(T) - $\theta$ (D) $\theta$ - E(T) |
| (7)  | <pre>If E(T) = θ , then Estimator T is :    (A) Unbiased (B) Biased (C) Positively Unbiased (D) Negatively Unbiased</pre>                                   |
| (8)  | The Level of Confidence is denoted by : (A) 1 - $\beta$ (B) 1 - $\alpha$ (C) $\alpha$ (D) $\beta$   |
| (9)  | Which of them can not be Null Hypothesis :<br>(A) $\theta \geq \theta_o$ (B) $\theta \leq \theta_o$ (C) $\theta = \theta_o$ (D) $\theta \neq \theta_o$      |
| (10) | The value of Correlation Coefficient is always in the Range :  (A) 0 to +1 (B) -1 to +1 (C) -1 to 0 (D) -2 to +2  |
| (11) | In Regression Analysis b <sub>yx</sub> , b <sub>xy</sub> and S <sub>xy</sub> has always :  (A) Same Signs (B) Opposite Signs (C) No Signs (D) None of these |
| (12) | If $r_{xy} = -0.84$ , if $U = -2x$ and $V = 4y$ then $r_{uv} = :$ (A) $-0.84$ (B) $0.84$ (C) $-0.48$ (D) $0.48$   |
| (13) | Yule's Coefficient of Association lies between :  (A) 0 to +1 (B) -1 to +1 (C) -1 to 0 (D) -2 to +2   |
| (14) | The value of Rank Correlation Coefficient lies between :<br>(A) 0 to +1 (B) -1 to 0 (C) -1 to +1 (D) 0 to $\infty$  |
| (15) | Irregular Movements are :  (A) Signal (B) Noise (C) Systematic Component (D) Secular Trend  |
| (16) | (A) Signal (b) Noise (C) Erratic (D) Randon  (A) Signal (B) Noise (C) Erratic (D) Randon  |
| (17) | The Computer Programs in general are called :  (A) Software (B) Hardware (C) ROM (D) RAM  |



Roll No. Statistics (Subjective)

1082 - 6000

Ist - A - Exam 2023

Inter (Part - II )

Session (2019 - 21 ) to (2021 - 23)

Time 2:40 Hours Marks: 68

Note: It is compulsory to attempt any (8 - 8) Parts each from Q.No.2 and Q.No.3 while attempt any (6) Parts from Q.No.4. Attempt any (3) Questions from (Part - II) . Write same Question No. and its Part No. as given in the Question Paper.

Part - I

22 x 2 = 44

| Q.No.2 | (1)   | In a Normal Distribution the Mean and<br>Find : (a) The Mean Deviation (b)   |        | dard Deviation are 25 and 5 respectively.  |  |  |  |  |  |  |
|--------|-------|--|--------|--|--|--|--|--|--|--|
|        | (ii)  | The Standard Deviation of a Normal Distribution is 4, find its Third and Fourth  Moment about Mean.                                    |        |  |  |  |  |  |  |  |
|        | (iii) | Define Standard Normal Variable.   | (iv)   | Write any two properties of Normal Distribution.   |  |  |  |  |  |  |
|        | (v)   | What is the role of the Mean $\mu$ in the Normal Curve?  | (vi)   | Define an Unbiased Estimator.  |  |  |  |  |  |  |
|        | (vii) | What is Interval Estimation?   | (viii) | Define Composite Hypothesis.   |  |  |  |  |  |  |
|        | (ix)  | What is One Tailed Test?   | (x)    | What is Computer Hardware?   |  |  |  |  |  |  |
|        | (xi)  | Given $H_0$ : $\mu = 5$ , $n = 9$ , $\vec{X} = 2$ , $t = -2$ find $S$ .  | (xii)  | Differentiate between Hard Copy and Soft Copy.   |  |  |  |  |  |  |
| Q.No.3 | (i)   | Define Population.   | (ii)   | What is Sampling?  |  |  |  |  |  |  |
|        | (iii) | Explain the purpose of Sampling.   | (iv)   | Define Sampling Units. mjdexpert.col   |  |  |  |  |  |  |
|        | (v)   | Describe any two Properties of Correlation Coefficient.  | (vi)   | Define Simple Linear Regression Coefficient.   |  |  |  |  |  |  |
|        | (vii) | Explain Perfect Positive Correlation.  | (viii) | Describe Regressand.   |  |  |  |  |  |  |
|        | (ix)  | Determine Regression Equation $y = a + bx$ if $n = 10$ , $\Sigma x = 20$ , $\Sigma y = 260$ , $\Sigma x^2 = 3144$ , $\Sigma xy = 3490$ | (x)    | If $r = 0.48$ , $S_{xy} = 36$ and $S_{x}^{2} = 16$ ,<br>then what will be the value of $S_{y}$ ? |  |  |  |  |  |  |
|        | (xi)  | For an Infinite Population $\mu$ = 30 , $\sigma$ :   | 5 , 1  | n = 100 , find $\mu_{\overline{\chi}}$ and $\sigma^2_{\overline{\chi}}$                          |  |  |  |  |  |  |
|        | (xii) | For Finite Population of size N = 4 , fir  | nd σ   | if $\mu = 6$ , $\sigma = 5$ and $\sigma = 3$   |  |  |  |  |  |  |
| Q.No.4 | (i)   | Explain the term Rank Correlation.   | (ii)   | Define Contingency Table.  |  |  |  |  |  |  |
|        | (iii) | Given $n = 100$ , (A) = 40 find ( $\alpha$ )   | (iv)   | Describe a Time Series.  |  |  |  |  |  |  |
|        | (v)   | Explain the term Secular Trend.  | (vi)   | Elaborate Historigram.   |  |  |  |  |  |  |
|        | (vii) | What is meant by Seasonal Trend?   | (viii) | Write a short note on Noise in Time Series.  |  |  |  |  |  |  |
|        | (ix)  | Given $x = 0, 1, 2, 3$ find $\hat{y}$<br>if $\hat{y} = 6 + 2x$   |        |  |  |  |  |  |  |  |

1/2

Part - II

3 x 8 = 24

|        |     |  |  |                |           | 1.0             |          | 3       |          |         |                                 | 200-00 |
|--------|-----|--|--|----------------|-----------|-----------------|----------|---------|----------|---------|---------------------------------|--------|
| Q.No.5 | (a) | If Z ~ N   | (0,1)  | then f         | ind :     |                 |          |         |          |         |                                 |        |
| 4 19   |     | (i) P ( Z <  | 1.75)  | (ii) P ( Z     | > -0.     | 99 ) (iii)      | P(Z >    | 1.45    | ) (iv) P | (-1.5   | < Z < 1.75 )                    | (04    |
|        | (b) | If x is N  |  |                |           |                 |          |         |          | 16 the  | n find :                        | (04    |
| Q.No.6 | (a) | (i) Sample<br>1,2,3,4<br>(ii) Sampl  | What will be the Mean and Variance of Sample Means if :  (i) Samples of 36 is drawn with replacement from the population  1,2,3,4,4,4,5,6,6,7  (ii) Samples of 4 is drawn without replacement from the population  1,2,3,4,4,4,5,6,6,7         |                |           |                 |          |         |          |         |                                 | (04)   |
|        | (b) |  | thout re   | eplacem        | nent. Cal |                 |          |         |          |         | ole samples of<br>n each sample | (04)   |
| Q.No.7 | (a) | a Mean   | A Sample of 12 Measurements of the breaking strength of cotton threads gave a Mean $\overline{X}$ = 209 grams and a Standard Deviation $\overset{\diamond}{S}$ = 35 grams . Find 95 % Confidence Limits for the actual mean breaking strength. |                |           |                 |          |         |          |         | (04)                            |        |
|        | (b) |  | > 26   | ,3 at          | 5 % L     | evel of         |          |         |          |         | lypothesis<br>given as ;        | (04)   |
| Q.No.8 | (a) | The Equations of two Regression Lines are : $ \hat{\gamma} - 0.55 x = 33 $ $ \hat{x} - 1.04 y = 240 $ Find : (i) r (ii) $s_y^2$ if $s_x^2 = 138926 $ |  |                |           |                 |          |         | (04)     |         |                                 |        |
|        | (b) | Estimate<br>and Est  |  |                |           | neters o        | f Straig | ht Line | by usi   | ng Norr | mal Equations                   | (04)   |
|        |     | ×  | 1  |                | 2         | 3               | 4        |         | 5        |         |                                 |        |
|        |     | У  | 8  |                | 9         | 13              | 18       |         | 27       |         | -                               |        |
| Q.No.9 | (a) | (AB) =   | Given the following Data : $(AB) = 150 \ , \ (A\beta) = 272 \ , \ (\alpha B) = 106 \ , \ (\alpha \beta) = 132$ Find Association and Interpret it.  |                |           |                 |          |         |          |         |                                 | (04)   |
|        |     | Fillu A  |  |                |           |                 |          |         | for the  | a aluan | ā                               | 10000  |
|        | (b) | NAME OF  | e Trend  | Values         | by 3 -    | years N         | toving   | Average | ior th   | e given | Data :                          | (04)   |
|        | (b) | NAME OF  | e Trend  | Values<br>1981 | by 3 -    | years N<br>1983 | 1984     | 1985    | 1986     | 1987    | 1988                            | (04)   |



**Economics** 

L.K.No. 1078

Paper Code No. 8111

اكنامكس

Paper : Il (Objective Type)

(1st A. Exam. 2023)

ري : ۱۱ (سرځ کالرز) د ت : 30 ميد

Time : 30 Minutes

Marks : 20

Inter ( Part - II )

Session (2019 - 21) to (2021 - 23



| : برسمال کے بار محت ہوا ہے گئے ہیں۔ جم ہوا ہو کہ کہدرہ بھی جمالیکا پی پاک سوال قبر کے ساتھ کے گھ دائروں میں سے مختلہ دائر کے اس موالہ ہوا کہ کہ کہ کہ انہوں کی سے مختلہ دائر کے کا مورد میں کہ کہ کہ کہ کہ انہوں کی کے انہوں کی انہوں کا انہوں کا انہوں کا انہوں کا انہوں کی کہ انہوں کی کہ کی انہوں کی کہ انہوں کی انہوں کی کہ کی انہوں کی کہ کی انہوں کی کہ کہ کی کہ کی کہ کہ کی    | ion             |
|---|-----------------|
| (A) Total Expenditure = Investment אינט אין אינט אינט אינט אינט אינט אינט אינט אינט  | دال نبر1<br>(1) |
| Marginal Propensity to Consume is equal to : : : : : : : : : : : : : : : : : :  | (2)             |
| الله الماتي كبانا ب : (A) Metallic Money الماتي كبانا ب : (B) Near Money الماتي (C) Paper Money الماتي (D) Unit of Account حالي در  | (3)             |
| The Formula of Quantity Theory of Money was presented by : : المقال (در كا قارموا على كيا : (A) Irving Fisher المقال (B) Marshall المقال (C) David Ricardo المعالمة (D) Keynes  | (4)             |
| Lender of the last resort is called : جارتی پیاماء کہا ہے :<br>(A) Commercial Bank جہارتی پیک (B) Central Bank جہارتی پیک (C) Cooperative Bank مہادلہ بیک (D) Exchange Bank مہادلہ بیک اللہ بیک (D) Exchange Bank مہادلہ بیک اللہ بیک (E) اللہ بیک (E) اللہ بیک (D) اللہ بیک (E) اللہ ب | (5)             |
| The Purpose of Commercial Banks is : : ﴿ يَا مِثْدُولَ كَا اللَّهِ مِنْ اللَّهِ عَلَى اللَّهِ اللَّهِ مِنْ اللَّهِ اللَّهُ ال   | (6)             |
| Excise Duty is a : : نَالُوا الْوَالُ وَالْوَالُ الْوَالُولُ اللَّهِ اللَّهِي اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ   | (7)             |
| The Duration of Budget in Public Finance is : : : : : : : : : : : : : : : : : :   | (8)             |
| The Theory of Comparative Cost was presented by :  (A) Adam Smith الراحة على معارف وقل كيا (B) Ricardo المراحة على المراحة (C) Marshall المراحة (D) Pigou (D)   | (9)             |
| الم الله على الله على الله الله الله الله الله الله الله ال   | (10)            |

| ا الله المجال الله الله المجال الله الله الله المجال الله الله المجال الله الله المجال الله الله الله الله الله الله الله ا | (11)   |
|---|--------|
| (A) Lahore C ort (B) Islamabad C of the   | 10,557 |
| (C) Peshawar にかな (D) Karachi にない  |        |
| In Economic Development, Natural Resources are included in : : : יין אול מיל מיל מיל מיל מיל מיל מיל מיל מיל מי   | (12)   |
| What was the time period of Colombo Plan : الله بان کے والے کا (B) Six Years بال چال (C) Eight Years کی سال (D) Ten Years کی سال در الله الله کان کال کان   | (13)   |
| المال المال الله المال الله الله الله ال  | (14)   |
| Vertical Mobility is called when:  (A) To Work at High Wage  (B) To Work at Same Wage  (C) To Work at Low Wage  (D) Nature of Job not Change  (A) To Work at Low Wage  (D) Nature of Job not Change   | (15)   |
| The Objective of Agriculture Development Bank is : الله ترقيق ولك كا مقعد ب (A) To Extend Trade المرات كا قرار أو الله (B) To Extend Agriculture المدات كا قرار أو الله (C) To Extend Industry منعت كا قرار أو الله (D) To Extend Services  |        |
| The Financial Year of Pakistan ends on : : ここの ここの ここの ここの ここの ここの ここの ここの ここの  | (17)   |
| ارک مجران کی تعاد ہے : : : : : : : : : : : : : : : : : :  | (18)   |
| The Founder of Socialism was : : نَامِ مَعْ إِلَى قَامَ مَا الْحَرَاقَ عَامَ الْحَرَاقَ عَلَى الْحَالِي الْحَر<br>(A) J.M. Keynes الرحماد (B) Adam Smith الرحماد (C) Karl Marks الرحماد (D) Marshall  | (19)   |
| Prohibition in Islam is of :  (A) Concentration of Wealth ارتالا دائت کی  (B) Production of Wealth پیدائش دائت کی  (C) Distribution of Wealth تشیم دائت کی  (D) Consumption of Wealth   | (20)   |

Session (2019 - 21) to (2021 - 23) Economics (Subjective)

LK.No.1078-10000

(1st A. Exam. 2023)

اكتامكس (الثاني)



80: 25

Inter (Part - II)

- 中心はなるないのは、100/2 はんしなり、からいないのできというは 8-8/2 いかっと 3/2 いかっと 2/2 いっとしかいとしゃしゃ 4 二

ー このできていることにいっていっていっていっていっている。 Was compulsory to attempt (E-E) parts each from Q.No.2 and Q.No.3 while attempt any (02) parts from Q.No.4 and attempt any (03) questions from Part II. Write same Question No. and its Part No. as given in the question paper.

| 25 x 2 = 30                        | (Part I)   | Make diagram where necessary. I be Profest                 | W        |
|------------------------------------|--|--|----------|
| Write Definition of National       | Income by Prof. Alfard Marsh   | ر2 (1) يولير الروار الى وال كروارة فري ما كى الروار الليما | حوالي    |
| Write Definition of Per Capit      |  | in فی تریا کی توب للصف                                     |          |
| What is meant by Induced In-       |  | (iii) رفي ياد مرايال ع كام اد ع                            |          |
| Explain Equilibrium Level of       |  | (N) فری د فر ک حوال کا ک وشاعث کی۔                         |          |
| Write four Characteristics of      |  | (v) مره در ک مواد اوساف کھیے۔                              |          |
| Write names of any three Mo        |  | الان کاف کی جو آات در کے والان (vi)                        |          |
| What is meant by Speculative       | A CONTRACTOR OF THE PARTY OF TH | (۱۱۱) اور کی محلیانی طاب سے کیا مراد سے                    |          |
| Define Bill of Exchange at Sig     |  | (١١١١) روشي بره کا کريك کلايه                              |          |
| Write Definition of Commerc        |  | (١١) فهارتي ونك كي تعريف للفيحاء                           |          |
|                                    |  | er respleció Celped to Celoso (x)                          |          |
| What is meant by Bank Rate?        |  | 14 1/4 = 400 (xi)  |          |
| Explain Time Deposits.             |  | (ادنا) معادل اماتول کی وشاهت کین                           |          |
| Write Adam Smith's four Car        | mon of Taxes.  | رة (١) المرمن كان مائد كرائ بار أمول لفي                   | حوال في  |
| What is meant by Surplus Bu        |  | (۱۱) فاقتل کات کیا مراد سائد                               |          |
| What is "Tax Revenue"?             | -8-11  | (۱۱۱) مصواتی آرتی کے کہتے ویء                              |          |
| What is the difference between     | Fee and Tax?   | (١٧) في او كيل عي كافرق عة                                 |          |
|                                    | Domestic and International Tr  |  |          |
| Define term "Balance of Payme      |  | (vi) قوازان اوالی کی توطب لکھیا۔                           |          |
| What is meant by "Exchange         |  | (vii) فرن مادا سے کیا مراد سے                              |          |
| What do you know about terr        |  | to the first confinition                                   |          |
| What is meant by "SMEDA"?          |  | (ix) ميدا ع كيا مراد ع ؟                                   |          |
| Write names of four importar       |  | (۱) پاکتان کی عاد اہم منعقوں کے عام لکھیے۔                 |          |
| Write four Steps to Improve/       |  | (١٨١) كاتول عن اضاف كي لي ماد اقدامات لكمين -              |          |
| What is meant by Tax Culture       |  | (xii) D. J. J. (xii)                                       |          |
| Define Developing Economy          |  | ره (۱) رق در موت کی ترید کید.                              | حوال     |
| What is meant by Planning?         |  | (11) مشور بندی سے کیا مرادے؟                               |          |
| Write two Problems of Econo        |  | (١١١) معاثى ترقى كى دد ركاريس للصيد                        |          |
|                                    |  | (iv) رق فرر ميشتر ل كام أن واشتر كرفسوميات مان عجمه        |          |
| Write three Advantages of Me       |  | (۷) موزوے کے تین فرائد تھیے۔                               |          |
| Write two Problems of Labou        | r Force.   | (vl) افراد کی آفت کے در سائل لکھیا۔                        |          |
| What is meant by Money Mar         | midexpe  | rt com   |          |
| Explain Wealth Tax.                | Пјаскрс  | -4 20,00 On kind   |          |
| What is "Abiana"?                  |  | (ix) 가는 다른 나는 (ix)   |          |
| Describe two Causes of Unfav       | rourable Balance of Payment.   | (x) اتوازن ادالی می قرانی کی رو وجویات بیان کچتـ           |          |
| Write two Objectives of W.T.       | 0.   | (W.T.O. (vi) کے در مقامد اللہے۔                            |          |
| What is meant by Economic E        | quality?   | (xii) معاثی مساوات ہے کیا عرادے؟                           |          |
| What is "Capitalism"?              | ,  | (xiii) بربایدای کلام کیا ہے؟                               |          |
| 3 x 10 = 30                        | ( Part II  | عدددم (  |          |
| (10) Illustrate different conce    | epts of National Income.   | رة آوىآمانى كا مخلف السورات كى وضاحت كيات                  | حوال فبر |
| (10) Explain the Tools of Mo       |  | ر6 زری پالیس کے آلات کی وشاحت کچئے۔                        | والاير   |
|                                    | 4  | رح بر کاری اور فی مالیات عمل کیا فرق ب اوضاحت کجتے۔        |          |
| (10)<br>What is difference between | een Public Finance and Priva   | te Finance? Explain.                                       |          |
| (10) Describe Classical Theo       |  | رة این الدقرای تجارت کا کلانکی تقریب بیان کچئے۔            | وال      |
| (10) Write a note on Benefici      |  | 9 متحقين الآلار أن أو كاي                                  | جال فير  |
| no Wester a note on penetics       | MARKET LIFE SUMPLISHED   |  | -        |

صحت و جسمانی تعلیم Paper Code No. 8421

Paper : II (Objective Type)

(1<sup>st</sup>A. Exam. 2023) Inter (Part - II)

ي پيد ا ا (معروض)

Time Allowed : 20 Minutes Maximum Marks : 17

Session (2019 - 21) to (2021 - 23)

| : سبوه بي پر بخد بر موال كم بار كلن براك و بك ك بل حمل جمال كالي براك مورت محمل جمالي كا بي براك المرك ما من من بيان من براك بي براك المرك من بيان من  | اوت<br>n<br>fon |
|--|-----------------|
| The Utility of —— has become even more important in the present time : ﴿ لَا اللَّهُ اللَّهُ اللَّهُ اللَّهُ اللهُ اللَّهُ ال    | 1,4)+<br>(1)    |
| Accepts defeat generously : ﴿ اللَّهُ لَ اللَّهُ اللَّاللَّهُ اللَّهُ اللَّهُ اللَّهُ    | (2)             |
| The beginning point of the Stomach is called : スギュノニバーニー (A) Mucous Membrane しょうしゃ (B) Pyloric End えいがく (C) Peritonium トネス (D) Cardiac End えいんが  | (3)             |
| There are — types of Muscles in the Human Body : اتَمَانُ يَّم مِن صَلَقَتَ إِنَّا يُعِلِي اللهِ المِ    | (4)             |
| The Balanced diet has — Elements of Food : : ن الله الله الله الله الله الله الله ال   | (5)             |
| A Human Body has about — percent Water : ج له بي من الله الله الله الله الله الله الله الل   | (6)             |
| الله is considered a Blessing in Summer : جوم كرما على ليك الحت السور كما على الله الله (C) الله الله (A) Tea الله (B) Coco # (C) Beverage الله (D) Coffee الله الله الله الله الله الله الله ال   | (7)             |
| The minimum Length of the Runway for Javelin Throw is : 4 De UV (If U = 1 LL in L = 1).  (A) 25 Meter × 25 (B) 35 Meter × 35 (C) 30 Meter × 30 (D) 40 Meter × 40   | (8)             |
| ارِيُّى بِمِنْكُ كُلِّ كُرُونَاتَ كُوَّى الْمِرْمَاتَ كُوَّى الْمُرْمِاتَ كُوْلِ اللَّهِ اللَّهِ اللهِ اللهُ اللهِ المِ    | (9)             |
| It is famous as "Man Killer":   (A) 200 Meter    (B) 400 Meter    (C) 100 Meter    (D) 800 Meter    800  | (10)            |
| Sleeping Pills affects : الله الله الله الله الله الله الله ال   | (11)            |
| Gonorrhea is spread by — Germ : $\varphi G = \mathcal{E} \mathcal{E} - \mathcal{E} \mathcal{E} = \mathcal{E} \mathcal{E} - \mathcal{E} \mathcal{E} = \mathcal{E} \mathcal{E} - \mathcal{E} \mathcal{E} \mathcal{E} = \mathcal{E} \mathcal{E} \mathcal{E} \mathcal{E} \mathcal{E} \mathcal{E} \mathcal{E} \mathcal{E}$  | (12)            |
| Good Conductor of Electricity is  (A) Air 14 (B) Water 3: (C) Heat 35 (D) Cold 35  | (13)            |
| النان نوکی کا آمر کے کے لیے اشر طروبال ہے۔<br>(A) Oxygen الکی اللہ (B) Nitrogen کا مروش (C) Carbondioxide کی الکی اللہ (D) Hydrogen کی اللہ کا ا | (14)            |
| ا کے اور   | (15)            |
| (For Boys کے کے اور کا کے کہ )  The Length line of Hockey Ground is called:  (A) Side Line کا ماہ کہ کہ کہ (B) Touch Line کہ کہ (C) Back Line کا ماہ کہ کہ کا کہ کہ کہ کا کہ   | (16)            |
| The duration of Basketball Game consists of  | (17)            |
| (For Girls کے لیے )  The number of Feathers of Shuttle in Badminton Game is : (5) عال کی تحداد اول کے اور  | (16)            |
| (A) 16 (B) 13 (C) 12 (D) الله على الله الله على الله الله الله الله الله الله الله ال  | (17)            |
| The Length of table in the Table Tennis Game is  (A) 2. 00 meter   |                 |
|  |                 |

Session (2019 - 2021) to (2021 - 23) Health & Physical Education (Subjective) (1st A. Exam. 2023) (الثاني) عليم (الثاني) المحت وجسماني تعليم (الثاني)

68 : بر ا

LK.No. 1085 - 12000

Inter ( Part - II )



﴿ بِدَايات ﴾ حدادل في سال فير 2 مال فير 2 من ال فير 3 من ال فير 3 من ال فير 4 من الله عن عالى الإدار عن المنافق عن المناف

المجار العالم المرابع المرابع

| attempt any (03) questions from Part II. Write $44 = 2 \times 22$ | (Part-1) (Part-  | E TABLE IN POST   |   |
|---|--|---|---|
| Write down four Benefits of Sports in Colleges.                   |  | 4 d si 4 C UN a UNS   | 00226                                   |
| Play is a Mental Activity. Explain briefly.                       |  | تحیل ایک ومانی مرکزی ہے۔ محفرا وضاحت تجانہ  |   |
| Sports are Source of Employment. Write briefly.                   |  | ميل دري صول دري عول الله ي  | (ii)                                    |
| Games Produce Fitness. Write in short.                            |  | کیل ے کس مال اول ہے۔ اللہ أل كا   | (iii)                                   |
|   | For Boys (الماليطان الم  |   | (iv)                                    |
| What is the Purpose of Boards in Hockey?                          | The state of the s | ماک کمل کے گوں کا مقعد کیا ہے؟  | 6.4                                     |
| What is the distance of the Mark of Penalty Stroke f              | om the Goal Line?  | 14 to 2 20 2 = 10 10 10 10 10 10 10 10 10 10 10 10 10   | (v)<br>(vi)                             |
| Explain * Center Pass * in Hockey Game.                           |  | اک کے تعمیل میں " سنتریات" کی وضاوت کیا۔  | (vii)                                   |
| Write a short note on the * Shooting Circle * of Hoc              | cev.   | الى ك م وقت ركل م ي فقر لوك لفي -   | (vili)                                  |
| Explain * Center Circle * in Basketball Court.                    | 07.0   | باعب بال كورك ك " مشوركل " كا وشاهك كلاية   | (ix)                                    |
| Write down maximum and minimum weight of Bal                      | in Basketball.   | باشك بال كيد كا زياده عناوده ادد كم علم وزن للمع  | (x)                                     |
| What is meant by * Jump Ball * in Basketball Game                 | 1  | الك الكيل عن " عبول " عدا مواد ع  | (xi)                                    |
| Describe the Three Second Rule in Basketball.                     |  | اعت بال عن عن عيد لا تافان بيان عجد   | (xii)                                   |
|   | r Girls علايات   |   | 1                                       |
| Write down the measurement of " Net " in Badmint                  | III.   | بیشن ص بیدک باش کلیند.  | (v)                                     |
| How many Officials are in the Game of Badminton                   |  | يات عمل مي سيح والمعلو موت ورا  | (vi)                                    |
| Write down four Fouls of Service in the Game of Ba                |  | بيدهل عن مروى كے جار فاؤل للمجار  | (vii)                                   |
| Explain the Shuttle in Badminton Game.                            |  | پرخل تمیل می مش کی وشاهت کیج:۔  | (viii)                                  |
| Write down four Duties of Umpire regarding Table                  | Tennis Game &  | اللي الله الله الله الله الله الله الله   | 2000                                    |
| Write a short note on the Ball of Table Tennis Game               |  | الله الله الله الله الله الله الله الله   | (bt)                                    |
| How many Games are in the Match of Table Tennis                   |  | میل لیس ممیل میں مجید یہ فقر آوٹ لکھیا۔<br>محل لیس مجا سی مجبول مع محتل ادا ہا                                    | (xi)                                    |
| How many Techniques of Service are in Table Tenn                  |  | for the collection of the order   | 100000000000000000000000000000000000000 |
| Briefly describe the Runway of Javelin Throw.                     | at come manues unity, exp. p.  | يور والله ك ما الم ك ما الله الله الله الله الله الله الله ا  | (xii)                                   |
| Write only the names of Holding Methods of Javeli                 | EF-  | 10 JO C URA ( 12 L 2) 12  | (ii)                                    |
| Briefly describe the Parts of Javelin.                            |  | ارہ اور کے حسوں کو افتارا مان کے۔<br>افزو کے حسوں کو افتارا مان کے۔   | 2000                                    |
| What is the difference of Structure of Javelin of Mer             | and Women? to 3  | ادے کے فالا سے مروں اور میروں کے غزہ علی کیا فرا  | (iii)                                   |
| State the Second Rule for Solving Tie in High Jump                |  | اولی جانگ علی جاندی علی کرنے کے دورے اسول کی ج  | (iv)                                    |
| Write the Length and Weight of Crossbar of High Ju                |  | 15 et ou 14 of 1000 ce suedin   | (vi)                                    |
| Write four Rules of High Jump.                                    |  | الى علامك ك عاد أالى للجاء  | (vii)                                   |
| What is meant by " Jump Off " in High Jump?                       |  | الماراد و المراد و المراد و   | (viii)                                  |
| Explain the * Torso * in 400 meter Race.                          |  | 400 مخر درو ی ۴ مرم ۴ کی وضاحت کید.   | (ix)                                    |
| Write down four Rules of 400 meter Race.                          |  | - 4 d dil 14 L to 16 400  | (x)                                     |
| What is the Penalty of * False Start * in 400 meter Ra            | e7   | 400 عرود عل " فلاعادث " كي موا كي عا  | (xi)                                    |
| Write the Staggers of Second and Third Track of 400               |  | 400 عز ساد عی دوری اور قبری کی کے دیے العجا   | (xii)                                   |
| Write a note on Unvoluntary Muscles.                              |  | فير ادادي منذات م أدث لكيء-   |   |
| Write a short note on Pharynx.                                    |  | مثل بالكراب للميا.  | (ii)                                    |
| Write three Characteristics of Balance Diet.                      |  | حوال نذاكي تين فسوميات قرم ميكا-  | (111)                                   |
| Write a short note on Protein.                                    |  | يدفين بالخفر لات للبياء   | (iv)                                    |
|   | lovin out oc   |   | (v)                                     |
| Write a short note on Sleeping Pills.                             | lexpert.cc   | الماب أو اللها ير القر لوك الليء  | (vi)                                    |
| Write three Causes of Aids.                                       |  | الله ك ملح ك ثمن والوات للصفاء  | (vii)                                   |
| Write four benefits of Lassi.                                     |  | 251 11463   | (viii)                                  |
| Write four basic Principles of First Aid.                         |  | ابتدائی کمی اماد کے عار خیاری اصول ترویجیا۔   | (ix)                                    |
| 24 = 8 x 3  | Part · II OLD  |   | 5607                                    |
| Linearing comment.  | Brian car car car car can recognise parties and  | - mil a   | 16.71                                   |
| <ol> <li>Define the Sportsmanship and write down</li> </ol>       | ルーキャートートートートートートートートートートートートートートートートートートー  | سپورٹس مین شہر کے اور ایک کھاڑی کے اور<br>Good Player   | 37.00                                   |
| 8) Write down the Rules of Javelin Throw in c                     | etail.   | 15,0 F L 25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | 621-                                    |
|   | of rather is   | كام مطات ب كما مرادية مطات كي المام كي تلميا  |   |
| 8) What is meant by Muscular System? Explai                       |  |   | 10500                                   |
| What is meant by Beverages? Describe its ty                       | pes in detail also نج (For Boys المنظراء   | شروبات ے کیا مرادی اور ای فی اقدام تصیفا ایان   | اللبرة                                  |
| 100000  | plete Measurement 속,<br>Girls 그십니다)  | ک کے میدان کا خاکہ ہائے اور اس کی تحمل بیاکش توری<br>Or ایل<br>پرخش گارے کا خاکہ ہائے اور اس کی تحمل بیاکش قور کے | موال برو إ                              |
| 8) Draw a Sketch of Badminton Court and Write its co              | mplete Measurement2  | و حل الله الله الله الله الله الله الله ا   | el .                                    |
|   |  |   |   |

Islamic Studies

D L.K.No. 1076

Paper Code No. 8207

اسلامیات اختیاری 7 پچه : ۱۱ (معروفنی طرز) 30 من

Paper : II (Objective Type) Time : 30 Minutes

Marks : 20

(1<sup>st</sup>A.Exam.2023) Inter (Part - II)

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Session (2019-21) to (2021-23)

| ر ر ر ب بد جابات A , B , C , D دیے گئے ہیں جس جواب کو آپ درست جمیس جوابی کائی پرائس وال فبر کے سامنے دیے گئے دائر دن بٹس سے متعلقہ دائرے  |                           |
|---|---------------------------|
| کو تلام کی سیاتی ہے مجرو میجئے۔ ایک سے زیادہ وائروں کو پُرکرنے یا کائے کر کر کے کی صورت میں کہ کرہ جواب غلظ تصور ہوگا۔  Note: Four possible choices A, B, C, D to each question are given. Which choice is correct, fill that circle in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero mark in that question  | 1                         |
| ' لفظ " قرآن " محتق ب : (C) قُرُون (D) قراً قام (E) الفظ " قران (D) قران (B) قرائر قام (C) الفظ " قران (D) قران (D) قران (D) قران (D) توران (D) ت | سوال نبسر <b>1</b><br>(1) |
| ا الله الله الله الله الله الله الله ال   | (2)                       |
| " کفر " کے لفوی معنی بیں : is : (C) To Cover الله (D) To Disclose کنام (A) To Anger نظمترکا (B) To Admit کنام کرکا  | (3)                       |
| Present order of the Holy Quran is called : تبينزول A) Nazooli Order ترتيبنزول (B) Suodi Order (تريبنزول Tougeefi Order (تريبراتي عن المرتبراتي المرتبراتي المرتبراتي المرتبراتي المرتبراتي (D) Quranic Order (تريبراتي المرتبراتي الم | (4)                       |
| " بُكُم " " كا مَتِى ب " is : " بُكُم " " is : " بُكُم " " (C) Blind " بُكُم " المُع الله (D) Lame المرت (D) Deaf (عرب المرت (B) Dumb (عرب (B) Dumb (عرب (B) Dumb (عرب (B) Dumb (B) Du | (5)                       |
| " بَصَلُ" " كَا مَعْنَ ہِ : " is : " بَصَلُ " " is : " بَصَلُ " " (C) Vegetable بَرى Wheat كُنْ مِ كَانُ اللهِ ال | (6)                       |
| ا الرائيل كا لقب ب : : : : : : : : : : : : : : : : : :  | (7)                       |
| The Steps of Taqwa are : (A) 05 (B) 04 (C) 03 (D) 02  | (8)                       |
| Allah Almighty took Pledge from Hazrat Moosa (ما يبالسام) : (عايبالسام) = وعده ليا : (عايبالسام) = وعده ليا : (A) 30 Nights (B) 40 Nights (كاتول كا 30 Nights (كاتول كاتول كاتو | (9)                       |
| الم بخارى (رقمة الله عليه) بيدا بوئے :<br>(A) 194 A.H (B) 204 A.H (A) 256 A.H (ك) 256 A.H (ك) 261 A.H (ك) 261 أجرى  | (10)                      |
| (A) 194 (B) اوی از الله الله الله الله الله الله الله ا   | (11)                      |
|   | (12)                      |
| " کلیشہادت " کے جے ہیں : " are : " کلیشہادت " are : " کلیشہادت " (A) 04 (B) 03 (C) 02 ( اللہ ) 06   | (13)                      |
| Virtue is the name of : : جرد کا اور د (C) Refusal (ک) کا   | (14)                      |
| عدیث جریل (علیاللام) کے مطابق ایمان کے افتداہ بیں : the parts of Eman are : نظیاللام) کے مطابق ایمان کے افتداہ بیں :  (A) 03 (B) 04 (C) 05 (D) 06   | (15)                      |
| ro invent new thing in Deen is called : ادین شمل فئ چنز ایجاد کرنے کو کہا جاتا ہے : (C) Prayer دین شمل فی (D) Favourite دین شملہ (A) Sunnah بندیدہ  | (16)                      |
| " مَلْبَسَهُ حَرَامٌ" الله عطاب ہے:  (A) Drinking Unlawful الله عراب (B) Eating Unlawful الله علی الله علی الله الله الله الله الله الله الله ال  | (17)                      |
| " اِجُعَلُوًا " فَعْلَ ہِ :<br>" اِجُعَلُوًا " فَعْلَ ہِ : is a Verb : اِجُعَلُوًا " فَعْلَ ہِ : (A) Past نَّى (B) Aorist اللہ (A) Imperative الم   | (18)                      |
| (A) Past و المراقب على ماض کے سینے بیں اس اللہ اللہ علی اللہ اللہ اللہ اللہ اللہ اللہ اللہ ال   | (19)                      |
| (A) 06 (B) 08 (C) 12 (D) 14   |                           |

Inter (Part - II)

L.K.No. 1076 - ک 2000

Islamic Studies (Subjective)

(1st A. Exam. 2023)

(علاميات اختيار کي (انثائي)

Session (2019 - 21) to (2021 - 23)

- وه اول يخي سوال نبر 2 اورسوال نبر 3 اورسوال نبر 3 اورسوال نبر 3 اورسوال نبر 3 الراب على على المناب ا

? " فترت وي " What is meant by سوال نبر2 (i) " فترت وحی" ے کیا مراد ہے؟ to compile the (رمنى الله عنه) give opinion to Hazrat Abu Bakr Siddique (رمنى الله عنه) to compile the Holy Quran? Write four names of the Holy Quran. (iii) قرآن مجد کے جار اساء قریر سیجے۔ ? " صَلْصَلَةُ الْمَرَسِ " What is meant by (iv) " صَلْصَلَةُ الْحَرْسُ " ے كيا مراد ے؟ (v) سورة القره ميل فدكور متقين كي جار صفات تحرير سيجيد-Write four Characteristics of Pious Men (متقين) as in surah Al-Baqarah. Describe the kinds of Hypocrites. (vi) منافقین کی اقسام بیان کیجئے۔ Translate. فَزَادَهُمُ اللَّهُ مَرَضًا - بي المار كان (vii) By which title the Offsprings of Hazrat Yaqoob (عليه السلام) is famous What did Pharoah used to do with the Children of Bani Israeel? (ix) فرعون بني اسرائيل كے بچوں كے ساتھ كيا كيا كرتا تھا؟ Write the Feminine of: هذا \_ يَهُوُدِي" (x) مؤثث لكييخ : سوال نبر (i) " يَوْمُ السَّبُتِ " كا عَم تَحْرِر سَحِيَّـ ? " يَوْمُ السَّبُتِ " Write Rule of (ii) گائے کے ذیح کرنے کی وجہ بیان کیجے۔ Describe the Reason to Slaughter of the Cow. قُلُهُ ثِنَا غُلُفٌ (iii) زجمہ کیجے۔ (iv) كمه كے ليے حضرت ابراہيم (عليه السلام) كى دُعا كيا تقى؟ • for Makkah (عليه السلام) كى دُعا كيا تقى؟ نَّمَنَّا قَلِيلًا " What is the meaning by (v) " ثَمَنًا قَلْمُلا " ك كما معنى بس midexpert.com کی تعریف تیجید (vi) . " مديث تولى " Define . (vii) " محالی " کس کو کما جاتاہے؟ Who is called Sahabi? (viii) صحیح مسلم کے مؤلف کا نام لکھیئے۔ Write down the name of the Compiler of Sahi Muslim. (ix) محفیصادقہ کے مؤلف کا نام لکھیئے۔ Write down the name of the Compiler of Saheefa Sadiqa (محيفه صادقه) . (x) فعل ماضي كي تعريف لكھيئے۔ Write the definition of Past Tense. سوال أبر 4 (أ) نبي كريم (صلى الله عليه وآله وسلم) نے حضرت جرائيل (عليه السلام) كو قيامت كى كيا نشانياں بتائيس؟ "What Signs did the Holy Prophet (صلى الله عليه وآله وسلم) tell to Hazrat Jibrail (عليه السلام) about the Doomsday? (ii) آپ ایے آپ کو بدعت ے کیے بچا کتے ہیں؟ How can you save yourself from Heresy (برعت) ? (iii) رزق حرام کے بارے میں نی کریم (صلی الله علیه والدولم) نے کیا وارنگ وی ہے؟ What Warning has been given from the Holy Prophet (مسلى الله عليه وآله والمراكم) about Unlawful Earning? (iv) غریب عابرام (رشوان الله الله الله الله الله علیه واکرم (صلی الله علیه واله والمم) سے کس بات کی شکایت کی متی؟ ? (صلى الله عليه وآله وسلم) complain to the Holy Prophet (رضوال الله عليم الله عليه وآله وسلم) (v) سابقدانمیاء (علیم السلام) کی تعلیمات کا خلاصہ کیا ہے؟ ? (علیم السلام) کی تعلیمات کا خلاصہ کیا ہے؟ (vi) شادی شدہ اور کوارے زانی کی سزائیں کیا ہی؟ What are the Punishments of Married and Unmarried Adulters? Write the requirements of Islamic Brotherhood according to Hadith. عدیث کے مطابق اسلامی آخوت کے تقاضے تحریر کیا جیکے۔ (viii) حدیث کے مطابق تک دست لوگوں کو صدقے کے متبادل کن اعمال کی تعلیم دی گئی ہے؟ Which Substitute Deeds for Charity have been told to Needy People in Hadith? خَلِيُفَة " كَاذِب" Write the Plural of: (x) فعل نبى سے كيام او بي؟ الك مثال عربي ميں الصية \_ What is meant by Negative Verb? Write an example in Arabic.

P.T.O.

(10) = 6 + 4

اللبرة النادلية المائية لا دور و وركايد

Translate and explain the following Quranic Verse:

يَالَيْهَا النَّاسُ اعْبُدُوا رَبُّكُمُ الَّذِي خَلَقَكُمْ وَالَّذِينَ مِنْ قَبُلِكُمْ لَعَلَّكُمْ تَتَّقُونَ ٥

(10) = 5 + 5

الماليرة ورناويلة آفي آيات على سے كسى ايك قرآنى آيت كى بياق دمياق كے والے سے وشاحت كيد

Explain any one of the following Quranic Verses with reference to the Quranic Context

(الف) وَإِنَّ مِنَ الْحِجَارَةِ لَمَا يَتَفَجُّرُ مِنْهُ الْانْهِرُ \*

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(·) إِذْ قَالَ لِمَنِيْهِ مَا تَعُبُدُونَ مِنْ ؛ بَعْدِيْ "

البرح درن ورا المادي مارك لا زور و توري كيد

(10) = 6 + 4

Translate and explain the following Hadith :

يَقُولُ مَا نَهَيْتُكُمُ عَنُهُ فَاجْتَنِبُوهُ وَمَا آمَرُتُكُمْ بِهِ فَانُوا مِنْهُ مَااسْتَطَعْتُمْ فَإِنَّمَا آهُلَكَ الَّذِيْنَ مِنْ قَبَلِكُمْ كَثْرَةُ مَسَائِلِهِمُ واخْتِلَاقُهُمْ عَلَى ٱنْبِيَآئِهِمْ.

(10) = 5 + 5

سوال قبر8 ورج ویل اماوید مبارکش سے کی دو امادید مبارک کی سیاق دمیات کے اے دشا در کیجے۔

Explain any two of the following Ahadiths with reference to the context

- (الف) إِخْفَظِ اللَّهُ تَجِدُهُ أَمَامَكَ تَعَرَّفَ إِلَى اللَّهِ فِي الرَّحَاءِ يَعُرِفُكَ فِي الشَّدَّةِ \_
  - (+) وَسَكَّتَ عَنُ اَشْيَاءً رَحْمَةً لَكُمْ غَيْرَ نِسْيَانٍ فَلَا تَبَحَثُوا عَنْهَا \_
- ج لَا تَحَاسَنُوا وَلَا تَنَاجَشُوا وَلَاتَبَاغَضُوا وَلَا تَنَابَرُوا وَلَا يَبِعُ بَعْضُكُمُ عَلَى بَيْعِ بَعْضٍ -

L.K.No. 1084

Paper Code No. 8341

فارسى

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1st A. Exam. 2023) Inter (Part - II) Session (2019 - 21) to (2021 -23)

که : II (سرونی ارز)

وات : 30 من

كانبر: 20



| - مر " مِن توريف ك جاتى ہے :  | 1,  |
|---|-----|
| ول کی (D) سمائی کی (C) ثبی کی (B) اشتقائی کی (A)  | 0   |
| ح اغ و حيثم جمله انجياه جين :<br>حضرت واؤو (طيبالمنام) (B) حضرت الله عالم النيسن صَلَى الله عَلَيْهِ وَعَلَى آلِهِ وَأَصْلَمْهِ وَسَلَمْ) (A)<br>حضرت عيلى (طيبالمنام) (D) حضرت عيلى (طيبالمنام) (C)  | (2  |
| - طوفي = جنت کی کس بیخ کا عام ہے : سندر (D) پیاڑ (C) میدان (B) ورفت (A)   | (3  |
| (A) JUL (B) JU (C) LEG (D) STE (B) JUL (B) JULY (C)   | (4  |
| " ربا ٹی" کا افغلی مطلب ہے : جیں (D) عمین (C) عار (B) ایک (A)   | (5  |
| روائی ہے محروم تھے : مافھ (رمتاشدیا (D) خاتائی (C) رودکی (B) اتبال (رمتاشدیا (A)  | (6  |
| استادشامران کس کا لقب ہے : تحصیم شائی کا (D) رودکی کا (C) مظام اللک کا (B) قاتی کا (A)  | (7  |
| - مولیان " نام ہے : شہر کا (0) کا کا (B) کلک کا (B) پیاڑ کا (A)   | (8  |
| " اب " ك معنى بين : يتي (D) كموزا (C) اون (B) تل (A)  | (9  |
| فردوی طوی پیدا ہوئے : طوس میں (D) پشتہ میں (B) مجرات میں (B) وہلی میں (A)   | (10 |
| " پد " کے سمنی بیں : اپ (D) ماں (B) وست (A) دوست (A) دوست (C)   | (11 |
| " فرورگاہ " کے سخل بیں : یوالی اور (D) ادری اور (E) ویکن اور (B) اور اور (C)  | (12 |
| ایان (A) دول (B) دول (C) ترکی (C) دول (B) ایان (C) ایان (C) دول (B) ایان (C)  | (13 |
| انارَكَلَى بازار ممن شهر مين واقع ب : وادو (D) سَكَمر (C) باكبتن (B) لامور (A)  | (14 |
| (A) المال (B) المال (C) المال (B) المال (C) المال (B) (B) المال (B) | (15 |
| " پرستان " کس کی کتاب ہے : خالب (D) حافظ (رمتاشیابی) (C) مجلے صدی (رمتاشیابی) (B) خاتانی (A)  | (16 |
| لوثيروال عادل تقا : وزير (D) بادشاء (C) واكثر (B) وكل (A)   | (17 |
| " منا اور مرده " كيا إلى : دو بازار (D) دو بهار (C) خبر (B) دريا (A)  | (18 |
| النيست كياى كن شير عمل پيدا هو ي : مجرات (D) مان (B) جبلم (B) لاجور (A)   | (19 |
| طار عما آبال (رمة الدين ) كن شهر عن بيدا بوع : بياكوت (D) لابور (C) مان (B) كرايي (A)   | (20 |

|                  | L.K.No. 1084 - 10000               | رول قبر        |
|------------------|------------------------------------|----------------|
| Inter (Part -II) | (1st A. Exam. 2023)                | فارسى (انائه)  |
| كل قبر: 80       | Session (2019 - 21) to (2021 - 23) | رت: 30: 2 كناخ |



|  | جوافي كافي وى وال الرير اور يروقرورن كري جوكرواليدي يدي ورقب   |
|--|--|
| 30 = 2 x 15  | [حساول]  |
|  | سوال قبر2 (ا) سعدى (رحشالشطير) نے اپنے آپ کو " عادات کون کیا ہے؟   |
|  | (۱۱) بھیں کس کی کاریگری وجود ش لائی؟   |
|  | (۱۱۱) مرکب اشانی اور مرکب توسلی الگ کیجے : تیرقفا _ وات یاک _  |
|  | (iv) دیے کے الفاظ کے قاری عمل بھلے یا جے: حرکہ ۔ عدہ۔  |
|  | (v) جب جامع عام موتی ہے ? کیا موتا ہے؟   |
|  | (vi) سعادت کس سے انجرتی ہے؟  |
|  | (vii) اگر تو یہ عابقا ہے کہ تھے لیک لوگوں کی دولت کے تو تھے کیا کن جاہے؟   |
| mjdexpe  | ert.com کیا کی کو تکلیف دیا انجا ہے!   |
|  | = 12 00 00 % UV 07.00 1  |
|  | (ii) دیے گے الفاظ کے متفاد ککھنے : میریان _ شاوبان _<br>(iii) امیر سبکتگلین نے ٹواپ میں کس کو دیکھا ؟                    |
|  | (۱۱۱) این سلمت علین کے خواب شان کی و دیمنا ؟<br>(۱۷) دیجے مصاور کے معنی لکھنے : رفتن _ آمان _                            |
|  | (V) \$ 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10   |
|  | (VI) میں لایک دوت ہے کول دور رہا ہاہے؟   |
|  | (۱۱۱) جب ہوائی جہاز رکا تو اس کے ساتھ کیا چے لگائی گئی؟  |
|  | الوال تبر4 (1) جب مقاب كو تير كا تو كيا جوا؟   |
|  | (۱۱۱) جملوں میں استعال کیجے : روزی _ برویا _   |
|  | (۱۱۱۱) مالک نے رابعہ سے کیا کہا؟   |
|  | (۱۷) خابر طعمل اور عمل الگ کیج : پارش _ رشای تو _  |
|  | (٧) سلطان منگ الدين ايبک كا حوار كهال واقع ب   |
|  | (٧١) موالنا جال الدين روى (رحة الله عليه) جب كل اور بازار ے كررتے تو كيا كام كرتے تھے؟                                   |
|  | (vii) کیا بیاؤف کی دوکی انسان کے قائمے ش ہے؟   |
|  | [ المسددي  |
| (10) = 1+1+8   | الوال أمرة كى ايك شرى واكراف كا أردو عن ترجر يجيئ سبق اورمصنف كا عام مجى كليمية _  |
| علامات محبت ،  | (الف) صال از محبوبات است ، زكوة دادن محكى است ، اشا نساز بالاى اين هسه اركان است . از ه                                  |
| 1  | كثرت ذكرٍ محبوب است ، ونعاز ذكر محبوب است.   |
| به خواهد گفت.  | (پ) ما امروز شمارا از احکام نجوم سخن خواهیم گفتد همه مردم گوش و هوش به شیخ دادند تاپ                                     |
| ł.   | شیخ گفت: ای مردمان !   |
| (10) = 6 + 4   | العال قبره درج و بل الدو مي ترجه و تفريح سيجير   |
|  | ثنا و حَددِ بي هايان خدارا كه صنعش در وجود آورد مارا   |
|  | خدا وندا! توايمان و شهادت عطاكردى به فضل خويش ما را  |
| (10)   | سوال نبر7 مجمر قاری یا ایسعیدایوالخیر (رمیناله النیز (رمیناله الله می اور ادبی خدمات بر آردو می نوش تحریر سیجی           |
| (10)   | سوال نبر8 ممکی ایک عنوان پر فاری میں مضمون لکھیئے۔   |
| <b>■</b> 11.50 ( | (الف) علامتهما آبال (رادة الدماي) (ب) كشور من (ع) محمطي جناح (   |
| November 1   | سوال نبرو ورج ذیل میں سے کوئی سے پانچ جملوں کا فاری میں ترجہ کھیے۔   |
| (10)   |  |
| ن بى بهت مقبول إلى-  | (i) الدسميد الوالخير (روية الشدلي) شاعر من (ii) أن كي تولهورت إلى توكون كوبهت من تركن قيمي - (iii) أن كي فارى رياميان آر |
| ) مرانام قاطمه   | (iv) حفرت القمان نیک آدی تھے۔ (v) شن من سات بج بیدار ہوا۔ (vi) من نے ایک ہرنی دیکھی۔ (vii) بیاتھ ہے۔ (viii)              |
| 1  |  |

Ist - A - Exam - 2023

ئاچ : II (سروشی طرز)

وت : 30 من

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Inter ( Part - II ) ession (2019 - 21) to (2021 - 23)

20 : 25



| ر محاد يو با با ما در يو ما يو  |  | الات            |
|---|--|-----------------|
| أَيْظَالَهُنَّ (D) أَيْطَالُهُمْ (C) أَيْطَالُهُمْ (D) أَيْطَالُهُمْ  | را إِذَا نَادَبِ الْحَرُبُ :                 | سوال قبر<br>(1) |
| (A) غَيْنِ (B) غَيْنِ (C) غَيْنِ (D) اَعْبَانِ  | آلاًمُ نَجْمُلُ فِي وَلِيَدِهَا :            | (2)             |
| الْمَعَامِلُ (D) المُكَارِمُ (C) الْعَظَائِمُ (B) الْعَزَائِمُ (A)  | عَلَى قَدْرٍ أَهُلِ الْعَزْمِ تُاتِي:        | (3)             |
| اَلْتَخْتِيْرُ (D) اَلْإِكْرَارُ (C) اَلْنَسْيَانُ (B) (B) التَّذَاكُرُ (A)                                     | هِنَ آفَةُ الْعِلْمِ :                       | (4)             |
| خَطِيْفَةِ (D) سَيِّنَةِ (C) حَسَنَةِ (B) مَرَضِ (A)  | حُبُ الدُّنْيَا رَأْسُ كُلُّ:                | (5)             |
| (A) "غَنْهُ" (B) أَعْزُمْ" (B) لُغَيَّة" (C) أَعْزُمْ" (B) لُغَيَّة" (E) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A | كُلُّ خُبُّ مِنْ حُبُ الْوَطَنِ              | (6)             |
| لهَاجِرُونَ (D) الْأَمْرِيُكِيُّونَ (C) الْصِيْنِيُّونَ (B) الْعَرَبُ (A)                                       | هُمُ إِخْوَانْنَا الأَوَائِلُ: اللهُ         | (7)             |
| اِخُوَانُ (D) جَلِيْسُ (C) رَفِيْقُ (B) أَصْحَابُ (A)   | ٱلْمُبَدِّرُونَ هُمُ الشَّيَاطِيْنِ:         | (8)             |
| مَخُفِي" (D) غَاشِيَة" (C) بَادِيَة" (B) وَاضِع" (A)  | آثَارُ الْآلَمِ عَلَى وَجُهِهِ :             | (9)             |
| رُوْسِي" (D) أَفْرِيقِيّ (C) آسْيوِيّ (B) أَمْرِيْكِيّ (D)  | مَايُكُلُ هارت يَاجِت" :                     | (10)            |
| (A) الَّذِينَ (B) الَّذِينَ (C) الَّذِينَ (B) مَا (A)   | نَحْمَدُ اللَّهُ أَنْجَزُ وَعُدُهُ -         | (11)            |
| بَاكِسْتَانُ (D) كَرَاتَشِي (C) الْهِنْد (B) الْعِنْنِ (A)  | " اسلام آباد " هِيَ عَاصِمَةُ :              | (12)            |
| (A) نَتُثُ (B) رُبُعُ (B) بِضْتُ (D) نَتُعُ   | حُسْنُ السُّوَالِ الْجِلْمِ :                | (13)            |
| كُرُّةُ الْقَدَمُ (D) شَتَابُو (C) الْكَرِيْكَتُ (B) الْهُوْكِيُ (A)  | لُغَبَّةُ بَاكِسْتَانَ ٱلْقَوْمِيُّةُ هِيَ : | (14)            |
| الْأَوْلُ (D) الْحَقِيْقِيُّ (C) النَّالِيِّي (B) الْأَصْلِيٰ   | إِنَّ الرَّبِيِّعَ هُوَ الشَّبَابُ :         | (15).           |
| فة المضارع من الماضى . (اش كالضفارة ادر مقارة كالقاض كا الخابري)  |  |                 |
| قِلِمُتُنُّ (D) عَلِمَ (C) عَلِمَ (D) عَلِمُتُ  | يَمَلَمُ :                                   | (16)            |
| نَقَضًا (D) نَقَضَتُمُ (C) نَقَضَنَ (B) نَقَصَ (A)  | يَنْقُصُ :                                   | (17)            |
| (A) نُشِيكُ (B) يُشْبِكُنَ (C) يُشْبِكُنَ (D) ثُشْبِكُ  | خَبْكَ :                                     | (18)            |
| يَخُرُجُنَا (D) يَخُرُجُ (C) تَخُرُجُ (B) يَخُرُجُنَ (B) يَخُرُجُنَ   | غزنج :                                       | (19)            |
| نَوْلِنَا (D) تُنْزِلْنَ (C) يَنْزِلُ (B) تُنْزِلُ (A)  | آتَوْلَ :                                    | (20)            |
|   |  |                 |

| Session ( 2019 - 21) to (2021-23)                           | Inter (F    | Part - II)          | 1083 - 5                 | 000                     | رول نمبر  |            |
|---|-------------|---------------------|--------------------------|-------------------------|---|------------|
| کل نمبر: 80   | -           | رت 30               |                          |                         | عربي (انثائي)   |            |
|   |             |                     | oli illo Carly i         |                         |   | 21010      |
| 20) = 2x10  |             |                     |                          |                         | مندرجية على سوالات ش  | الأبر2     |
| لَعْلُو مِنْ الْاسْعَادِ الْاَيْنَةِ إِلَى الْعَرْبِيَّةِ ) | il rii ete  | ث راحند ا           |                          |                         |   |            |
| 9.7   |             | G,                  |                          | لام الأولى ؟            | مَا هِنَ نُوَاةُ الْإِنْ  | (i)        |
|   |             | 41                  | مُخْتَالًا فَخُوْر       |                         | هَلْ يُحِبُ اللَّهُ ،   | (ii)       |
| لله عنه رسّالَةً ؟  | وضر ال      |                     |                          |                         | لِمَاذًا كَتُبُ ابُؤن   | (iii)      |
|   | 0           |                     | وُلَةِ السُّلَامِيَّةِ ؟ | باکستان کد              | متنى اسْتَقلَّتُ ا  | (iv)       |
|   |             | 50                  |                          |                         | مَنْ أَحَقُّ النَّاسِ   | (v)        |
|   |             |                     |                          |                         | مَنِ الْمُسْلِمُ وَمَو  | (vi)       |
|   |             |                     | 8.7                      |                         | مَاهِيَ عَاقِبَةُ الَّذِ  | (vii)      |
|   |             |                     |                          | الْقُتُل ؟              | مَاهُوَ أَشَدُ مِنَ ا   | (viii)     |
|   |             |                     | ?                        | سْتَانَ الْقَوْمِيَّةُ  | مَا هِيَ لُعُبَهُ بَاكِ   | (ix)       |
| mjdexpert.co  | m           |                     |                          |                         | مَنْ هُمْ خِيَارٌ عِبُ  | (x)        |
| illijuexpert.cc   | וווע        |                     |                          | مُبَدِّرِيْنَ ؟         | فِيمَنُ أَعَدُ اللَّهُ الْ  | (xi)       |
|   |             |                     |                          | بسَايَهُ ؟              | أَيْنَ فَتَحَ حَسَن ج   | (xii)      |
|   |             |                     | رَاضِيُهَا ؟             | . وَيُدَافِعُ عَنُ أَوْ | مَنْ يُخمِي الْبِلَادَ  | (xiii)     |
|   |             |                     | لِدَرَأْسِهِ ؟           | انِيُّ مِنْ أَسَّنَقَهُ | لِمَاذَا خَرَجَ الْأَفْغُا  | (xiv)      |
| Bank,   |             |                     |                          |                         | أَيْنَ تَرَبِّي فَيْصِلُ  | (xv)       |
| خُنْسُ جُمَّلٍ مِمَّانِائِيُّ) 2 x 5 = (10)                 | الى الغربية | أرجم المؤجع         | i) _U/27.0               | بالحج جملول کا عربی:    | متد بجدا یل عمل سے کوئی ہے  | موال فبر 3 |
|   |             |                     |                          |                         | <ul> <li>(۱) پاکستانی بران شرامی</li> <li>(۱۱) عرب ایک بهادر أ</li> </ul> | (الف)      |
|   |             |                     | -12                      | ک مهادت کرتے!           | (أأأ) بم مرف الله تعالى   |            |
|   |             |                     |                          |                         | (IV) وہ کالون سے دل<br>(V) اچھا حوال آوسا علم                             |            |
|   |             |                     |                          | کی فوقری دیے ہیں۔       | (VI) بم جُدا كر بنت   |            |
|   |             |                     |                          |                         | (VII) وقال کے ساتھ ع<br>(VIII) رفتہ توڑ کے وال ج                          |            |
|   | 2 10        |                     |                          |                         | (۱۱۱۱) رک ۱۱۷ کا ۱۲۵ (۱۱۱۱)<br>(۱۱۵ کی ک سے ای الالا                      | (ب)        |
| غودات و مفردات الجموع من الآنية)    (5)                     |             | به هانی خف<br>(iii) |                          |                         | ساریاتیاتیاتی دور<br>(i) نَفُسی"  | 100        |
|   | زټ"<br>طوق" | (vi)                | اسم"                     | 100000                  | (iv) سَيَّارات  |            |
|   | طرق         | ()                  | قَلُب''                  | (viii)                  | (vii) لِسَانِ ''  |            |
| (5)   |             |                     | ملول عن استعال كريا-     | الغاظ کو مقید عربی ج    | ورية لي عن سركول سوا في   | (5)        |
| كَلِمَاتِ بِمُا يَاتِيُ فِي جُمَلِ مُقِيدًةٍ)               |             | نعدم راشة           |                          | (11)                    | (i) أَتَ"   |            |
|   | أغاز        | (iii)               | الْقَنَاعَةُ             | (ii)                    |   |            |
| "_  | طالِم       | (vi)                | طَاعُوْت"                |                         | (iv) إِنْنُ السَّبِيُّ<br>(iv) الْأَدُّ مِنْ السَّبِيُّ                   |            |
|   |             |                     | أغيّان"                  | (viii)                  | (vii) أَلَامُجَادُ  |            |

P.T.O.

|  | 1  |  |             |
|--|--|--|-------------|
| (15)   |  | مندبوذیل ش عدد الاله کا أددد ش زجم سجار                                | حال قبر 4   |
| اُلارُدِيَّةِ)                               | رُجِعَىٰ الْجَزُّلين مِنَ الْآجَزَاءِ الْأَتِيَةِ إِلَىٰ   | ( الراجع )   |             |
| يُ الأرْضِ كَمّا                             | وُا الصَّالِحَاتِ لَيَسُتَخُلِفَنَّهُمْ فِي  | وَعَدَ الَّذِيْنِ آمَنُوا سِنْكُمْ وَعَمِلُ                            | (الف)       |
| وَلَيُبَدُّلَنَّهُمُ مِنُ                    | هُمْ دِيْنَهُمُ الَّذِي أَرْتَضَى لَهُمُ   | اسْتَخُلَفَ الَّذِيْنَ مِنْ قَبْلِهِمْ وَلَيُمَكَّنَنَّ لَ             | 1           |
| ذلك فأوليك                                   | كُونَ بِي شَيْقًا، وَمَن كَفَرَ بَعُدَ   | بَعْدِ خَوْفِهِمُ أَمْنًا يَعْبُدُ وَنَنِي لَا يُشْرِ                  |             |
|  | قَالُا لَا رَيْبَ فِيْهِ -   | هُمُ الْفَاسِقُونَ ، وَعُداً لَا خُلْتَ لَهُ ، وَمُ                    | 1           |
| لُغَنَّ عِنْدَكَ                             | الوالدين إحسانًا ط إسانة   | وَقَرْضَى رَبُّكَ آلًا تَعَبُدُوْ آلِالَّ إِيَّاهُ وَبِ                | (ب)         |
| قَيْلًا كَرِيْمًا ٥                          | مَا أُفُّ وْلَا تُنْهَرُ هُمَا وَقُالُ لُّهُمَا  | الْكِبَرَآحَدُهُ مَا أَوْكِلْهُمَا فَلَا تَقُلُ لَّهُ                  |             |
| صَغْدًا -                                    | َقُلْ رُّتُ ارْحَمُهُمَا كُمَا رَبُّنانُ .<br>وَقُلْ رُّتُ ارْحَمُهُمَا كُمَا رَبُّنانُ .  | وَاخْفِضْ لَهُمَا جَنَاحَ الذُّلِّ مِنَ الرُّحْمَةِ وَ                 |             |
| غَفْهُرُا٥                                   | نُهُ الصلحة. فَانَّهُ كَانَ لِلأَوَّالِيةِ.  | رَبُّكُمُ أَعْلَمُ بِمَا فِي نَفُوسِكُمُ طَ إِنَّ تَكُو                |             |
| الْحَنْد ، وَأَنْ                            | رِوْ سَلِكَ اللَّهُ بِهِ طَرِيقًا مِهِ: طُرُهِ   | مَنْ سُلَكُ ظُرِيْقًا يَكُلُبُ فِيْهِ عِلْ                             | (5)         |
|  |  | ٱلمَلائِكَة لَتَضَّعُ اجْنِحَتَهَ ارِضاً لِمُ                          |             |
|  |  | السُّمُ وَاتِ وَمَنْ فِي الْأَرْضِ وَالْحِيْتَ                         | 1           |
|  |  | الْعَابِدِ كَفَضُلِ الْقَمْرِ لَيْلَةَ الْبَدْرِ، عَلَى،               | 1           |
| نه ۱۱ کېپوء ت<br>ننډ اِلیَ الْاُردِيدِی (10) | معايورات موا يعني وان العلماء ور<br>تُرحهُ مِنْ أحدُ العَمَامَةِ مِنْ العَمَامَانِ الآ   | ورج و فیل میں اور قطعات کا اردو میں ترجر کریں۔                         | ا سوال نبرة |
| وجروی دروین<br>دکال:                         | رى أَهْوَاكَ فِي جَلَّىٰ وَفِيْ ذَ   | كُنْ فِي الدُّرَى يَامَهِ طِينَ أَوْفِي الرُّ                          | (الف)       |
|  | رك ختى وَلَوْ فِينَ أَعْتَقِى الآ  | ٱلاُمُّ تَجُمُلُ فِي عُيُونَ وَلِيُدِهَا                               |             |
|  | وَلَوُ أَنَّهَا طُلَلٌ " مِنَ الآ  | لَا يَعْشَقُ الْاحْزَارُ غَيْرَ بِلَادِهِمْ                            |             |
|  | وَتُصْغُرُ فِهُ عَيْنِ الْعَظِ   | وتتعظم في عين الصَّغِيرَ صِغَارُهَا                                    | (ب)         |
|  | وتصعر به عين العطِ<br>سِل مُ فَوَّادِ الرَّمَانِ إِحْ  | رَّ تُجَمُّعَتُ فِيُ فُوَادِهِ هِمَم" تُجَمُّعَتُ فِي فُوَادِهِ هِمَم" | (T)         |
|  | وس ۽ مورد الرمان آب<br>أَوْسَعُ مِنْ ذَا الرَّسَانِ آبُ  | قبان أَثَى حَظُّهَا بَارْسِنَةِ<br>قَانُ أَثَى حَظُّهَا بَارْسِنَةِ    |             |
| ئال.<br>ئال                                  | سَيُدانُ سَبُقِ لَلْجَوَادِ ال   | فَتَسَابَقُوا الْخَيْرَاتِ فَهِي آسَامَكُمْ                            | (3)         |
|  | يُومُ الْإِنَّابَةِ عَشْرَةُ الْأَمْ   | وَالْمُحْسِنُونَ لَهُمْ عَلَى إِحْسَانِهِمْ                            |             |
|  | عَدُّ وُغُن وَرْنِ وُغَن بِهُ  | وَجَزَاءُ رَبُ الْمُحْسِنِيْنَ يَجِلُّ عَنَّ                           |             |
| (10)   | The state of the s | اے پر اسل صاحب ر صاحب کے مام ر بی می ضروری کا                          | ا سوال نبرة |
| الاقلام في الما                              | ريب من المنظمة المُكلِّيّةِ لِلْمُعْشُولِ الإِجَ<br>نَ طَلَبًا إِلَى عَمِيْدِ المُكلِّيّةِ لِلْمُعْشُولِ الإِجَ  | ( أَكُنُ الْمُنْ الْمُنْدِ   |             |
| (क्यु ३३)                                    | · , w  | أَقُ يِا   |             |
|  | ان ميل خدالكويئر _   | امتحان میں کامیانی کی خردیتے ہوئے اپنے والد کو عربی ز                  |             |
| وفئ الأمتحان                                 | تُبِيُّ رِسَالَةً إِلَى وَالِدِكَ أَنْ تُخْبِرُهُ لِلنَّجَاءِ  |  |             |
| (0-3-0)                                      |  | " نَصَرَ " ے فل اض عروف کی اگروان تحریر                                | سوال نبر7   |
| (5)  |  |  | 17.00       |
| " ten " - "                                  | تُبِيُ تصريف الماضي المعروف مِنُ فعل<br>بد   | かななな   |             |
| 1  | 3  | 6.000000   |             |

A

L.K.No. 1077

Paper Code No. 8171

**سوکس** پچ ۱۱۱ (سرش)

Paper : II (Objective Type) Time Allowed : 30 Minutes

Maximum Marks : 20

(1st A. Exam. 2023) Inter (Part - II)

Session (2019 - 21) to (2021 - 23)

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الات : الماسوال = عرب المالي المالية في المعناء برسوال كم يور مكن يواب 0,0,8 وي كان ين يواب كان بدرت بمين جوالي في ياك موال يمرك ساسند بيك الرون ش عرصت والمسائم كاسياق عام ويك الك سندودوان الدك كذك كذك كروك في صورت ش وكود جواب الماضوراوك Note: Four possible choices A.B.C.D to each question are given. Which choice is correct, fill that circle in front of that question number. Use marker or pen to fill the circles Cutting or filling two or more circles will result in zero mark in that question Bangal was Partitioned in (A) +1911 (D) ,1906 (1) (B) ,1909 (C) 1905 قاضی عینی کا تعلق تھا 🛚 Qazi Esa belonged to : (2) (A) Punjab - 14 (D) Sindh (B) Balochistan ∪C¢A (C) Bangal J€ (A) +1870 (B) +1970 (C) 1566 بفروتان كا آفرى والسرائ في The last Viceroy of India was : (4) (A) Lord Minto المائن (B) Lord Wavel المائن (C) Lord Mountbatten المائن (D) Lord Irvon المائن میل کول میز کالوانی منعقد ہوتی : First Round Table Conference was held in : (5)(A) +1932 (B) ,1930 (C) +1933 (D) +1928 1973ء کے آئی کے قت وفاق اکتان می صوبوں کی تعداد حی Number of Provinces in Federation of Pakistan in 1973 Constitution was : (6) (C) 03 (D) 06 (A) 05 (B) 04 Headquarter of Supreme Court is : ير ع كورك كا مدد مقام ب (7)(C) Islamabad officer (D) Peshawar 🚜 (A) Lahore ord (B) Karachi (LV مدروکتان کے کے کارکم فرے Minimum age for the President of Pakistan is : (B) 40 Years Uv 40 (D) 50 Years J 50 (C) 35 Years Jr-35 (A) 45 Years JV 45 يات عمل كارم (9)Quorum in the Senate is : (A) 35% (B) 25 % (C) 10% الإلى في يل وق كيا جات : Finance Bill is presented first in : (10)(A) Senate はい (B) Supreme Court はいんに (C) Army はら (D) National Assembly はけげん 4 spec Sour E of E wife, Tenure of Supreme Court Judges is : (11)(A) 60 Years Ju 60 (B) 55 Years Ju 55 (C) 65 Years Ju 65 (D) 70 Years JL 70 الا محت در تترال ے Health Department is Controlled by (12)(الله الله (A) Federal Government (B) Provincial Government ين الأقوالي مُومت D) International Government (C) Local Government متاك موت Only Medical College in Pakistan in 1947 was 1947ء عن باكتان عن واحد ميذ يكل كائح تنا : (13)(A) King Adward Medical College & Chilal (B) Fatima Jinnah Medical College ともしないします (D) Bolan Medical College Of Charles (C) Nishtar Medical College さんんなった معرت معاد (رشي الدون) كررت هے . Hazrat Ma'az (زی افراد) was the Governor of (14)(D) Iran 01/ (A) Iraq Jy (B) Yamen & (C) Syria باكتان عن --- كام كى بري بهت مطيوط عيل The roots of ----- System are very strong in Pakistan (B) Elections らい (C) Educational の (D) Territorial (A) Feudal Ships 37 C U 1 199 W 20 74 (16)China came into being in : (8) ,1949 (C) ,1980 (D) +1970 (A) ,1950 1 11 14 2 E LIST OF 150 150 150 1 1 1 1 1 1 1 1 America Pressurized Pakistan to give up its Nuclear Program in (17)(D) +1970 (A) +1950 (B) +1990 (C) +1980 باكتاك في مقرق باك عن شوايت التيار ك Pakistan joined Western Block in : (18)(D) 1954 - 55 (C) +1950-51 (A) ,1945-46 (B) ,1945-49 · On Jy Sil The Bonduing Conference was held in (19) (D) +1560 (A) ,1955 (B) -1855 (C) ×1960 امریک نے افغالستان پر تمل کیا The USA Attacked Afghanistan in (20)(C) ,2001 (D) ,2011 (A) +1979 (B) ×1990

| Session (2019- 21) to (2021 - 23) | L.K.No. 1077- 9 000 | رول قبير       |
|-----------------------------------|---------------------|----------------|
| Civics (Subjective)               | (1st A. Exam. 2023) | سوكس (انثائيا) |
| کل نبر : 80                       | Inter (Part - II)   | وت 2:30 كنظ    |



﴿ بِدَايَات ﴾ حدادل ين مال لبر 2 اورمال لبر 3 على عرموال ك ( 8−8 ) الاام على عدادل بر 4 على عدادل عن عدادل عدادل عن عدادل عن عدادل عن عدادل عن عدادل عن عدادل عدادل عن عدادل عد جک اللہ میں میں سے کوئی سے تی موال میں کے بیریانی کا فی پروی موال قبر اور بیر وقبر دری کریں برکر موال پر پر بردری ہے۔ Note: It is company to attempt (8 - 8) parts each from Q.No.2 and 3 while attempt any (09) parts from Q.No.4 and attempt

| 50 = 2 x 25   | رادل (Part 1) |   |          |
|---|---------------|---|----------|
| When Muhammadan Educational Conference was estab        | lished?       | 2 (١) الذن الجيشل المؤلى لا قيام كب على عن آيا؟                                     | سوال فير |
| When and who founded Indian National Congress?          |               | (ii) الذين يَحْق الأكريس كب الد كس شرق قالم كان                                     |          |
| Write two basic Points of Lahore Resolution.            |               | (۱۱۱) قرارداد الدور کے دو بنیادی الات لکھیے۔  |          |
| Who was Redcliff and what was his Profession?           |               | (۱۷) رفیکل کون قا اور ال کا پیشد کیا قا؟  |          |
| Between which two Nations Luckhnow Pact was signed      | 20            | (V) کھنڈیک کن در قوموں کے درمیان ہوا؟   |          |
| Write the names of two Muslim Leaders of Khilafat Mor   |               | (۷۱) توکیا خانت کے دو مسلم ریاناؤں کے نام لکھینے۔                                   |          |
| Who was the Speaker of First Legislative Assembly?      |               | (۱۷۱۱) مکل قانون ساد اسل کے تکر کون ہے ا  |          |
| Write any two Functions of the Speaker of National Ass  | embly.        | (۱۱۱۱) توی اسیل کے سیکر کے کوئی ہے وہ فرائض لکھے۔                                   |          |
|   |               | الله 1962 م المين ك فحت مدر إكتان كا الآب كون ما                                    |          |
| Which Institution elects the President of Pakistan unde | r 1962 Consti | 14 Fix J J J 1973 (x)   |          |
| When 1973 Constitution was enforced?                    | TO SEE        |   |          |
| Write two Powers of Supreme Court under 1973 Constitu   | ution         | (xi) 1973ء کے آئین کے تحت پریم آدے کے دو افتیارات                                   |          |
| What is meant by One Unit Scheme of West Pakistan?      |               | (xil) وحدت مطرفی پاکتان سے کیا مرادب؟   | . Ele    |
| What does BHU stands for?                               |               | 8 (۱) BHU کی کا مختلہ ہے؟   | والمجرو  |
| Which is the most important Duty of the Police?         |               | (II) کائی کا ایم وی قرید کان سا ہے؟<br>فلد  |          |
| What is meant by Adult Education?                       |               | (۱۱۱) تعلیم یالفال سے کیا مراد ہے؟  |          |
| When and where was Pakistan Nursing Council formed      |               | (۱۷) پاکتان میں زعک کوئل کب اور کیاں اوالی کال ا                                    |          |
| Which merits are created in Citizens with Adequate Edu  | acation? 13   | (٧) مناسب تعليم ع شريال ين كون كا خويال عدا كاجامكن                                 |          |
| What are the Duties of Crime Branch?                    |               | (vi) کرائم برائی کہا کام کرتی ہے؟<br>(vii) وجٹ کروی کی روک تھام کیے حکن ہے؟         |          |
| How is possible to stop Terrorism?                      |               | (vii) دہشت اردی کی روک تھام سے میں ہے!<br>حل میں مواد                               |          |
| How Power is divided at District Level?                 |               | (۱۷۱۱) خلع کی سط پر احتیارے کی تحتیم کیے کی سمال ہے                                 |          |
| What is the Role of Mass Media about the National Inte  | egration?     | (ix) درائی ابارغ کا قری علی کے حالے سے کیا کردار ہے؟                                |          |
| Write down any two Requisits of Social Order.           |               | (x) معاشرتی علم وشیط کے کوئی ہے وہ قامنے توری کیا۔                                  |          |
| What is meant by Sectarianism?                          |               | (xi) فرقہ دارہ سے کیا مراد ہے؟<br>(xii) دہ جمہوری اقدار توم کیے۔                    |          |
| Write down two Democratic Values.                       |               | (XII) ود بھروں الدار مرح ہے۔<br>4 (۱) باکتان کی خامد بالیس کے بارے میں محقر للمینے۔ | .26      |
| Write shortly about Pakistan's Foreign Policy.          |               |   | 47.00    |
| What is meant by Trusteeship Council?                   |               | (۱۱) فیلی کول سے کیا مراد ہے؟   |          |
| When did Charter of UNO approved?                       |               | (۱۱۱) اقوام خده کا منطور کب حقور اوا؟   |          |
| Who is the Head of Secretariat of UNO?                  |               | (۱۷) اقرام تحدوث کریزیت کا انجاری کرن بوتا ہے؟                                      |          |
| When did Soviet Troops entered in Afghanistan?          |               | (٧) روى افراق كب المفاشتان عن داخل جومي؟  |          |
| When did Pakistan join Western Block?                   | 178           | (٧١) باکتان نے مطربی بلک سے کب وابیکل افتیار کا                                     |          |
| Which two new Porvinces were established under 1935     | Act? ₹€       | (VII) 1935ء کے ایکٹ کے تحت کون ہے دد سے صوب بنا ہے                                  |          |
| Write names of two E.C.O. Countries.                    |               | (viii) ای او کے دو رکن ممالک کے نام کلیے۔   |          |
| Write names of Khairi Brothers.                         |               | (lx) فحری مادران کے نام لکھیے۔  |          |
| Write two Powers of International Court of Justice.     |               | (x) التحالة الى عدالت انساف ك ود المتيارات للحية.                                   |          |
| Write basic requirements for Voters in Pakistan.        |               | (xi) باکتان می دائے دہندہ کی شرائلا لکھیے۔  |          |
| What is the total number of permanent members of Sec    | urity Counci  | (xii) سکی رای توسل کے مستقل ارکان کی تعداد کل سختی ہے ا 17                          |          |
| Which two Countries face Kashmir Dispute?               |               | (XIII) محتمير كا مسئلہ كن وو مكول ك ورميان ب؟                                       |          |
| (30 = 10 x 3)   | art II) p     | [ط  |          |
| (10)<br>Evaluate the Political Services of Sir Syed A   |               | سرسیدا حمرخان کی سیای خدمات کا تعقیل جائزہ کہے۔                                     | ي نبرة   |
| (10) Evaluate the Salient Features of the Constitu      |               |   | 6,       |
| (10) Explain the Powers of President of Pakistan.       |               | صدر پاکتان کے افتیارات کی وشاحت کیجے۔   |          |
| (10) Describe the Health Problems in Pakistan.          |               | باکتان میں صحت کے سائل میان کیجئے۔  |          |
|   |               | باکتان میں درتی پر لوٹ قریر کیا۔  |          |
| (10) Write a note on Pak. China Friendship.             |               | -4 2/ C) (01 00 00 t  | 9/.      |
|   |               |   |          |

ي: اا (سرونۍ لرز)

Paper : II (Objective Type) Time Allowed : 30 Minutes

(1<sup>st</sup> A. Exam. 2023) Inter (Part - II)

Maximum Marks : 20 Session (2019-21) to (2021-23)



| ت المرسوان عد كريم الموسط الله الله المحالي المحال | n                 |
|---|-------------------|
| aws are Implemented by : : جان کا کا از کیا جات : (B) Neighbours جان (C) Markets عندان (D) Education تغیم (D) Education عندان الله عندان (D) Education عندان (D) الله عندا | حوال قبر 1<br>(1) |
| Most effective Source of Conflicts Resolution in Rural Areas is : マジッグテニード グ ピョン ジャント しい (A) Courts デル (B) Senate シャ (C) Panchayat ジャ (D) Police グセ   | (2)               |
| The most important elements of Socialization are : ロックター こった (B) Social Stratification びみかびゃ (C) Social Interaction プジャ (D) Politics ニャ   | (3)               |
| Pakistan is a — Country : ← ムーー ログリ (A) Developing (も見) (B) Developed ゴロラ (C) Arab ナノ (D) European なん   | (4)               |
| In Pakistan Literacy Rate is higher in : בַּלְשִׁיט שׁ מֶּלֶשְׁלָּע נְעָנִי בְּּ<br>(A) Rural Areas (C) בּעְשׁלָּע (B) Urban Areas (C) בּעְלַעְּלִינִי (C) Peripheral Areas (D) Hamlet (D) Hamlet (D)   | (5)               |
| Population Growth is dependent upon — : المول من اخاذ كا المحار — با المحار (C) Migration و (D) All of These با المحار (D) All of These و المحارث (D) | (6)               |
| Major Cause of Illiteracy is : اتَوَادَكُو كُو الْتِم بِدِ بِ (C) Politics الله (D) Illiterate Parents المُوادِين التَّم بِدِ بِي (D) Illiterate Parents المُوادِين التَّم بِدِ بِي اللهِ الهِ ا  | (7)               |
| Major Population of Pakistan is : ج الحال كي الماد تر آباري على الماد الله الله الله الله الله الله الله ال   | (8)               |
| Which Factors increase the Rate of Social Change : نواع کا گری کری کری کری کا ایس کا گری کا ایس کا گری کا   | (9)               |
| Impacts of Poverty are due to : ローニナー こうしょう (A) Traffic Accidents こだんり (B) Deforestration しかしょばっ (C) Crime パ (D) Floods コナ  | (10)              |
| Tantra School of Budhism was founded by : المواد الله الله الله الله الله الله الله ال  | (11)              |
| : الله على بو بينا آدل وافل بو الله الله الله الله الله الله الله الل   | (12)              |
| Which one was the most Civilized Race of Indo-Pak Sub-Continent : معبر باکسیند کی سے مینب کس کان کی کان کان کا کان کان کان کان کان کان کان  | (13)              |
| Major Aim of the Creation of Pakistan was :  (A) Promotion of Sectarianism أَوْرَ وَرَارِينَ اللَّهُ اللَّهُ عَلَى بِاللَّهُ اللَّهُ عَلَى اللَّهُ اللَّهُ عَلَيْهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَيْهُ عَلَيْهُ عَلَى اللَّهُ عَلَيْهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَى اللَّهُ عَلَيْهُ عَلَى اللَّهُ عَلَيْهُ عَلَى اللَّهُ عَلَيْهُ عَلَى اللَّهُ عَلَى اللّهُ عَلَيْهُ عَلَى اللّهُ عَلَيْهُ عَا | (14)              |
| Poverty can be Controlled by : (B) Economical Planning التقاري المستوج على (C) Corruption التقاري المستوج على (D) Religious Values على القرار المستوج على القرار المستوج على التقار التقار المستوج على التقار التقار المستوج على التقار المستوج على التقار المستوج على التقار المستوج على التقار الت | (15)              |
| Which Family System is the outcome of Feudalism : جو الله الله الله الله الله الله الله الل   | (16)              |
| Which Institution creates difference between Right and Wrong: チロックション はいという といって (A) Religious ばら (B) Economic ひゃ (C) Recreational よう (D) Agricultural よっ   | (17)              |
| Which Social Condition is not a Social Problem : با من عال من عال من الله الله الله الله الله الله الله الل   | (18)              |
| Large number of Negroids is settled in which regions of the World : جاوا مراس کی یوی قدار دیا کے کن قطوں میں آباد جارہ (B) Arab برا (C) Turkey کی (D) China کی  | (19)              |
| Who were considered as the Founder of Urban Settlement in Indo-Pak: コヤイイ からいい (B) Aryans ゴ (C) Austricks グゲ (D) English で   | (20)              |
| 4444  |                   |

L.K.No. 1093

Paper Code No. 8451

سوشيالو جي

Paper : II (Objective Type)
Time Allowed : 30 Minutes

(1st A. Exam. 2023) Inter ( Part - II ) (m/2/s/c) 11 : 35

Maximum Marks : 20 Session (2019

Session (2019-21) to (2021-2 mjdexpert.com

| : قام والات كي جواب دل كل جوالي كل في والكور عوال كي والكور عواب ك 0, C, B, A وي الي وي مي جواب كو آب درس جميس جوالي كالي والسراع  | 160        |
|--|------------|
| المت المحالات المحال  |            |
| = t \ \ 10 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \   | ا حوال فيم |
|  | (1)        |
| lost effective Source of Conflicts Resolution in Rural Areas is : + 217 75 8 8 6 - 26 8 8 6  | (2)        |
| (A) Courts عاتم وهم إلى (B) Senate عند (C) Panchayat عاتم (D) Police المات ال  | (3)        |
| (A) Ethnocentrism (B) Social Stratification はみかびを  |            |
| akistan is a ——— Country :   | (4)        |
| (A) Developing المُورِيَّةُ (B) Developed المُورِيِّةُ (C) Arab المُورِيِّةِ (D) European المُورِيِّةِ (D) European المُورِيِّةِ (D) European المُورِيِّةِ (D)  | (5)        |
| opulation Growth is dependent upon :  (A) Bloth Rate (B) Death Rate (C) Migration (D) All of These (V)   | (6)        |
| Major Cause of Illiteracy is :  (A) Crime of (B) Religion من (C) Politics المراكب (D) Illiterate Parents المراكب (E) المراكب   | (7)        |
| Major Population of Pakistan is :  | (8)        |
| (A) Criminal الم (B) Poor المرابع (C) Illiterate المحاجة (D) Politicians (الله الله الله الله الله الله الله الل   | (9)        |
| (A) Crime (2 (B) Education (4 (C) Classapp) (C) に (C) に (D) Floods マギ (A) Traffic Accidents こかしまえ (B) Deforestration しつじょけい (C) Crime (2 (D) Floods マギ   | (10)       |
| 111 J. 14 14 17 J. 12/42   | (11)       |
| Tantra School of Budhism was founded by :  (a) Aman's 2 (b) 1 (b) Dravidians 2 (b) (c) Arabs 2 (d) Hind Mangol 2 (d) Arabs 2 (e) (e) Hind Mangol 2 (f) Arabs 2 (f)   |            |
| The first Man who entered the Sub-Continent belonged to which Civilization:  (B) Persian (C) English (D) Negroid (D)   |            |
| (A) Arab با الله الله الله الله الله الله الله ا   | (13)       |
|  | (14)       |
| Major Aim of the Creation of Pakistan was :  (A) Promotion of Sectarianism على الله الله الله الله الله الله الله ال   |            |
| (C) Racialism 020  | (15)       |
| (B) Economical Planning القيادل المسوية على المساول (B) (B) (B) (B) (B)  |            |
| الله الله عالي الله عالي الله الله الله الله الله الله الله ا  | (16        |
| (A) Martin 1200) of the Martin Plant and Wrong : : 4 th Jo Cy of the Martin E who both   | (17        |
| (A) Religious (C) (B) Economic (C) (C) Recreational (C)  | F (18      |
| (C) Illiteracy (D) High Population Growth (I) Original (C) Illiteracy (D) Original (C) Original (C |            |
| Large number of Negroids is settled in which regions of the World  (C) Turkey 07 (D) China 05  |            |
| (A) America より (B) Atab (中) Who were considered as the Founder of Urban Settlement in Indo-Pak : ロヤッチ (D) English で (A) Dravidians かん (B) Aryans まり (C) Austricks グブ (D) English で   | Jį (2      |
| (A) Dravidians 300 (D) (D) (D)   |            |
| · · · · · · · · · · · · · · · · · · ·  |            |

Philosophy

L.K.No. 1087

Paper Code No. 8141

Paper : II (Objective Type)

Total Marks : 20

(1stA. Exam. 2023)

اا (معروضي طرز)

Time Allowed : 30 Minutes

Inter (Part - II) Session (2019-21) to (2021-23)

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| ن : جرموال کے بار مختر ہوائے ہیں۔ جس جو اب کا ہورے محصور ہوائی کی ہا کی مات دیے کے داروں کی سے محصور ہوگا۔  Note: Four possible choices A, B, C, D to each question are given. Which choice is correct, fill that circle in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero mark in that question  | on               |
|---|------------------|
| Ethics is a knowledge : الغاتيات اكي علم ب : (C) Scientific عراق (D) Physical الغاتيات الكي علم ب الله (D) Physical العالم الله الله الله الله الله الله الله ا   | موال فبر1<br>(1) |
| Who was the Author of Arganon : اَرْكُون كَا مَعَنْفُ كُون قَا<br>(A) Socrates الله (B) Plato النظر (C) Aristotle كانت  | (2)              |
| " نفق " کس زیان کا انظ ہے :   | (3)              |
| is the Source of Expressing Views : الله الله الله الله الله الله الله ال   | (4)              |
| is a Type of Wrong Argument : الدويل كى لِكِ الْمِ بِعَا بِهِ اللهِ اللهِ اللهِ اللهِ اللهِ (C) Subject اللهِ (D) Fallacy اللهِ اللهِ اللهِ (A) Word اللهِ (B) Sentence اللهِ (C) Subject اللهِ (D) Fallacy   | (5)              |
| ا الله ادراك بوتا ي Is a Wrong Perception : الممل ـــــــــــــــــــــــــــــــــ   | (6)              |
| How many Parts of Proposition are there : : ن الله الله الله الله الله الله الله ال   | (7)              |
| <ul> <li>Which Sign is used for Particular Negative : : (a) A   (b) E € (c) 1 € (D) O و</li> </ul>  | (8)              |
| Predicate is Undistributed in : : ن الحمل أبير بان الحمد الله الله الله الله الله الله الله الل   | (9)              |
| How many Laws of Thought are there : (A) 02 (B) 03 (C) 04 (D) 05  | (10)             |
| Mediate Inference is called : : : التحاق لجواسط كيِّت إلى (C) Argue التحال المواسط (D) Premise مقدم (A) Syllogism تقدم (B) Proposition قديم (C) Argue التحال التحا | (11)             |
| The first Premise of Syllogism is called : : الله عقد عن كو كيت إلى الله الله الله الله الله الله الله ال   | (12)             |
| Which Symbol is used for Equivalence : $(A)$ V (B) $(C)$ . (D) $(D)$  | (13)             |
| If P is true then not P is : In not p 3 n & P Ji  (A) True & (B) False A (C) Correct (D) Wrong A  | (14)             |
| اگر ایک مقدر 2 ئے ہو تر تیجہ کل ہوگا : (C) Affirmative بھی اور کا کہ کا اور کا کہ کا کہ اور کا  | (15)             |
| What is the base of the Inductive Logic : : نظل استقرائے کی بخواد کس کر ہے : (C) Events اتھات (D) Symbols علمات دانا ت  | (16)             |
| Which Generalization is based on Experience : بر الله الله الله الله الله الله الله الل   | (17)             |
| ا الله على المراد على التنبيم كرني كو كتب بين (C) Analogy معامت كو المراد على التنبي (D) Explanation والمراد على التنبي (A) Enumeration منتبل (B) Generalization والمراد على التنبي (D) Explanation والمراد على التنبي التنبي (E) التنبي التنبي التنبي (E) التنبي التنبي التنبي (E) التنبي التنبي التنبي التنبي التنبي (E) التنبي ا | (18)             |
| The Supposed Scientific Explanation is called : مَرْ اللهُ اللهُ اللهُ اللهُ اللهُ اللهُ اللهُ (A) Reasoning الترائل (B) Syllogism الترائل (C) Argue الترائل (D) Hypothesis   | (19)             |
|   | (20)             |
|   |                  |

| Inter (Part - II)       | L.K.No. 1087 - 1000                | رول فبر        |  |
|-------------------------|------------------------------------|----------------|--|
| Philosophy (Subjective) | (1stA. Exam. 2023)                 | فلاسفى (انائي) |  |
|                         | Session (2019 - 21) to (2021 - 23) | وات: 2:30 كنا  |  |



Note: It is compulsory to attempt (8 - 8) parts each from Q.No.2 and Q.No.3 while attempt any (09) parts from Q.No.4 and attempt any (03) questions from Part II. Write same Question No. and its Part No. as given in the question paper.

| 50 = 2 x 25  | صاقل (Part 1)                        | Make diagram where necessary - Chelinder  |
|--|--------------------------------------|---|
| Explain the External Aspect of                     |                                      | حال قبر 2 (۱) انسانی کردار ۲ عاری پاید داخ مججه   |
| 47. 41. 42. 4. 41. 41. 41. 41. 41. 41. 41. 41. 41. |                                      | (۱۱) عالیت سے کیا مراد ہے؟  |
| What is the Pole of Loric in the                   | as Authentication of Writing Materia | (ااا) تحور کو مت مائے کے لیے منطق کیا گردار ادا کرتی ہے؟ 17<br>(ماز) مازم دری کا میں منطق کا استدار تھی سے۔ |
| Write down the Use of Logic i                      | n everyday Life.                     | 12 // 04 / 0 0 0 0 0 // (1)   |
| What is meant by Reasoning?                        |                                      | (v) اشدال سے کیا مراد ہے؟   |
|  | ve and Deductive Arguments.          | (vi) اعترالی اور اخراری واکل عی فرق توری تھے۔   |
| Explain Formal Truth with an                       |                                      | (vii) سوری میانی کو مثال کے ساتھ واضح کیے۔  |
| What is meant by Symbols?                          |                                      | (Viii) طامات سے کیا عراہ ہے؟  |
| Explain Language as an Instri                      | iment.                               | (ix) زبان الحور آلہ وشاهت کیجے۔   |
| Explain the Role of Language                       |                                      | (x) معاثل ترتی شک زبان کا کردار واضح کیجنے۔   |
|  | in Source of Cultural Information".  | (xi) " زبان اللات كو جائے كا ايم دريد بي وشاحت كيا.   |
|  | he Informative use of Language       | (xii) زبان کے اطلاعاتی استمال کی امثال و یحتے۔  |
| What is Fallacy according to I                     |                                      | وال أمرة (١) الخاطون كے خيال عن مقالط كيا ہے؟   |
| Explain the Use of Fallacy in                      |                                      | (١١) اشتهارات ش مظافع کے استمال کی وشاحت کیے۔   |
| Write down the Fallacy Appe                        |                                      | 25 e3 7, 2 le (b) will (iii)  |
| What is meant by Fallacy of A                      |                                      | (۱۷) خالد ابهام سے کیا مرادے؟   |
| Define Term.                                       |                                      | (v) صد کی تحریف کجند۔   |
| Illustrate Predicate with an ex                    | ample.                               | (۷۱) محمول کی وشاعت مثال سے تھینے۔  |
| Describe the kinds of Propos                       |                                      | (۷۱۱) کیلیت کے لحاظ سے تشالی کی اثبام بیان کیجا۔  |
| Define Simple Proposition.                         |                                      | (۷۱۱۱) ساوہ تشبہ کی تحریف کیجا۔   |
| Explain the Opposition of Co                       | ntrast.                              | (ix) تشاد کا انتقاف واشخ کجنیه  |
|  | Subject of Universal Propositions.   | (x) کلیے تضایا کے موضوع کی جامعیت واضع کیجئے۔   |
| Write down the first Rule of :                     |                                      | (xl) محکیم کا پیلا اصول قرم کچنے۔   |
| Explain the Law of Identity w                      |                                      | (xii) امول مینیت مثانول سے واضح کیے۔  |
| Define Immediate Inference.                        |                                      | ال أبر 4 (1) احادث بالواسلة كى تحريف مجانت  |
| Explain Major Term with an                         |                                      | (ii) سو اکبر مثال سے واضح کجانے۔  |
| Is Middle Term used in a Cor                       |                                      | (۱۱۱) کیا نتیب میں مداوسا استعال ہوتی ہے؟   |
| What is meant by Figures of 5                      |                                      | (۱۷) قیاس افغال سے کیا مراہب  |
| Define Moods.                                      | 27.00.00000000000                    | (۷) شرب کی تعریف کچئے۔  |
| Illustrate (O) Proposition's di                    | stribution by Venn Diagram.          | (٧١) تشير (و) كى جامعيت وين ذائيرام ك ذريع واح كجد  |
| What is mount by Avioms?                           |                                      | (vii) أصول اوليہ ہے کيا مراد ہے؟  |
| (Ali is honest and Ali is a har                    | d worker) Change into Logical Form.  | (viii) (مل ایداداب اور علی محتی ب) کو منطق هل میں جدیل کھے۔   |
| What is meant by Inductive I                       |                                      | (ix) احترال زقد ہے کیا مراد ہے؟   |
| Define the Law of Uniformity                       |                                      | (x) قانون بکمانی فطرت کی تعریف کیجنا۔   |
|  | umeration in Inductive Logic.        | (xi) منطق اشترائیہ میں محمق کی ایمیت واضح کیجے۔   |
| Differentiate between Interp                       |                                      | (xii) کوئ اور فری، میں فرق کچے۔   |
| Explain the general meaning                        |                                      | (xiii) توجیبہ کے عموی معنی واضح کجیا۔   |
| (30 = 3 x 10)                                      | (Part II) O                          | آهـ   |
| (10) Write a note on Logic                         |                                      | ال نبرة منطق بر ملمون تحرير سجيح-   |
| (10) Explain the Expressiv                         | e and Directive Use of Language      |   |
| (10) Prove the Importance                          | of Fallacies.                        | ال نبر7 منالقوں کی ایمیت تابت کیجئے۔  |
| (10) Define Categorical Sy                         | llogism and explain its structure    | ل البر8 معقول قياس كى تعريف يجيئه اور اس كى سافت يمى واضح تجيئه.  |
| (10) What is Analogy? Wr                           |                                      | ل نبروا فشیل کیا ہے؟ تنصیل تحریر سیجے۔  |

|                   | LK.No. 1094 - 7000                 | رول فبر         |  |
|-------------------|------------------------------------|-----------------|--|
| Inter (Part - II) | (1st A. Exam. 2023)                | چنجانی (انثائی) |  |
| کل قبرات : 80     | Session (2019 - 21) to (2021 - 23) | وت: 30 : 2 كناخ |  |



﴿ بِدایات ﴾ حدادل مین سال برد اور سوال برد اور سوال برد می برسوال کرد - 5) ایراد کافتر جوایات قریر کا اوالی ب-جید حدوم اولی بادی بادی این سوالی با بادی سوال بر اور دو البرد من کری جوکسوالیا به بردارت می

| 3    | $0 = 2 \times 15$  | 1  | حشداقل  |              |
|------|--|--|---|--------------|
|      | " کوو تے جملار" رہ کیے فرق اے؟                                 | (ii)   | ی حرفی دی کیہ سہان اے؟  | وال فبر2 (١) |
|      | دو سے دار فسلال دے نال کھو۔                                    | -  | مال کرمال والی وا تعارف کراؤ۔   | (iii)        |
|      | " عن فيكون" وى وضاحت كرو-                                      |  | وراسه " پنتھے " وا مرکزی خیال تکسو۔   | (v)          |
|      | لوک گیت " بولی" دبان دو مثالان کلسو.                           | (viii)   | شاه سین (رحمه الله ماید) وی شاهری دیال دد خومیان میان کرد.  | (vii)        |
|      | حبالون تحمير دے سلطان دى ملك كوي في؟                           | THE RESERVE AND ADDRESS OF THE PERSON NAMED IN | حیالون دی سس کس مواج دی ی؟  | وال نبر3 (i) |
|      | راجه وا ماسر می نال کس طرحان وا رویه ی؟                        | (iv)   | " قرامہ" کس زبان وا لفظ اے ؟ البدے معنی وسو۔  | (iii)        |
|      | " مطلع " دی تعریف کرو۔   |  |   | (v)          |
|      | كا زكر الى جان أت كيول في عملدا اع؟                            | (viii)   | کم امرتری نے اپنے چھے وق اذان تے قماد وا ذکر  | (vii)        |
|      |  |  | من حوالے عال کھا اے؟  |              |
|      | لوک رسال دے کوئی دو تنسان تکسو۔                                | (ii)   | لوک رسال دی ساڈی راحل چہ کیہ ایمیت اے؟  |              |
|      | زماند اس وی ریدار دے کید فاکمے تین؟                            | (iv)   | عباد دا چره کوي دگی مونیا؟  |              |
| كثيا | فیروزوین شرف و مطابق زندگی دا سنر شکه نال کوئیں<br>جا سکدا اے؟ | 725350   | نشے نے انور دی کیہ حالت کر دِتی ی؟  | (v)          |
|      |  | _  | للم " تاريال وا ميت" وي رسم كليني تول كيه مراد اسي؟   | (vii)        |
|      |  | -  | ا عندروا  |              |
| (15) | ا نال دى ككسو_ = 2 + 13  | لعاری و  | تفارة مع ور دى منابى وق توري كرد سيق ي  | موال نمبرة   |
|      | ول برا ومیان دا جاءا اے۔ الی تے ہر کے ویاں                     | د ممال   | بانجاب وی کنگ ہے توں وقی قسل اے تے ساؤی خوراً<br>جوعدا اے۔ ایس کر کے ایس قسل دی بھائی ، کٹائی ، تے<br>آساں جوعدال تیں۔ عام طور تے کسان قسل کیک کے ،<br>لگ چیدیاں تیں۔ |              |
| (15) | = 2 + 13 -5ml  | ال وی  | تنے وتے مح شعران وی و بنائی وی تحریح کرؤتے شام وا :   | موال نمبر6   |
|      | مجھ کوئی آکھو ہیر نہ آکھو کوئی<br>ے لمیاں کال بخل محمولی       |  | جس شوه لون مين وهويل دي لدها شوه سوئي   |              |
| -    | اکسیق دا خامہ اپنے لفظاں وی کھور                               | وں کے  | سبق " شِنْكُ " يان " ونجاب ديان لوك رسان " وج   | موال فبر7    |
| (10) |  | 40   | رؤف فی یاں بیرمنذر وجاں کے اک شامر دی   | 100          |

L.K.No. 1094

Paper Code No. 8323

(1st A. Exam. 2023)

ي چه : ۱۱۱ (معروض لرز)

Inter ( Part - II )

وت : 30 من

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Session (2019 -21) to (2021 -23)

كل نبر : 20



| " تاریاں دا گیت " دا موشوع کیہ اے :<br>جدائی کے قم (0) مشق کے منتل (C) مال کے دولت (B) نحن کے جواتی (A)  | دال نبر1<br>(1) |
|--|-----------------|
| نساب دی فیرودوین شرف دی نقم وا سرناوال کید اے: حال (D) کااڑکہ (C) سے پاڑ (B) ووقعے پائی (A)  | (2)             |
| منظور وزیرآبادی وهرتی توں اساناں ول کیہ اٹھالن دی محل کروے نیمی :<br>سورج (D) ستارہ (C) گیند (B) جمن (A) انجاد (D) ستارہ (C) گیند (B) جمن (A) اقبال صلاح الدین وا تعلق کس شہر نال اے : خوشاب (D) سرگودها (C) اوکاڑہ (B) مانان (A)  | (3)             |
| ا قبال صلاح الدين والتعلق من شهر عال اے : خوشاب (D) سر کودها (C) اوکار و (B) مان (A)   | (4)             |
| " بھائیاں ہاتجہ نہ کیلسال سوہتدیاں ٹی " دے شاہر کون ٹیں :<br>وارٹ شاہ (رمة اللہ طب) (D) بلص شاہ (رمة اللہ طب) (C) ہاہا فرید (رمة اللہ طب) (B) خواجہ تفام فرید (رمة اللہ طب) (A)  | (5)             |
| " چوکتن " تول کید مراد اے : ویکے دبنا (D) کمیڈنا (B) کمرکنا (B) نیک کل کنا (A)   | (6)             |
|  | (7)             |
| راقب قسوری بنجابی وی کس بارول چو کے مشہور نی : کیت (D) فزل (C) لعت (B) تد (A)  | (8)             |
| بابا کرید (رفتہ النہ ملیہ) وے خیال وی کیمیوی رونی اوبیٹال وا سمن مجرن کی کافی اے :  علی رونی ((()) کنز دی رونی (()) چرپڑی رونی (()) مطمی رونی (()) اوبیٹر (()) العت (()) تعد | (9)             |
| خشیات وا مسئلہ کس سبق وی بیان کہا گیا اے :<br>زرامت کہانی (D) کھپلی پڑھائی (C) پٹھے (B) مسممیاا بیان (A)<br>جہازاں وا پید لاون والی مشین کیبری اے : ٹرانسٹر (D) دوربین (C) ریڈار (B) کمپیٹر (A)  | (10             |
| جہازاں وا پید لاون والی مشین کیبوی اے : ٹرانسٹر (D) دورین (C) ریڈار (B) کپیوٹر (A)   | (11             |
| میں قانون وا آبائی علاقہ کس نے دکی کاشت کی خمیرر اے :<br>معدال (0) سے (2) کی (9) امار (۵)  | -00 CF CF       |
| ر مران کیہ ہوتدا اے :<br>کمون دا مرکز کیہ ہوتدا اے :<br>خمیس ٹاری (0) تحتیدکٹا (2) محتید الے بحث (B) کوئی ذکوئی سٹلہ (A)   | (13             |
| راج نے ماسری ٹوں کیے دین دا وہدہ کیا گ : سوٹ کیس (D) گھڑی (C) شیپر پکارڈر (B) رومال (A)  | (14             |
| میرال بخش منہاس دے ناول وا نال کیہ اے :<br>شدری (0) پہت کھا (C) چمیواں دریا (B) جٹ دی کرتوت (A)  | (15             |
| 1947ء وے نساواں وی ماشر مجید وا کون ماریا گیا گا :<br>ماک کے ماما (D) ان کی کے بچہ (C) ماں کے زیر (B) جمجان کے مجرا (A)  | (16             |
| دیا دا کل رقبہ کئے ارب ایکر اے : (D) 30 (E) 10 (C) 20 (D) 30 (D) 30 (D) 30   | (17             |
| کیبوے سبق وی وطن ٹال محبت دا درس دہ گیا اے :<br>حبہ فاتون (D) کھیلی پڑھائی (C) پٹھے (B) جنجاب دیاں اوک رسمان (C) پٹھے (B) جنجاب دیاں اوک رسمان (A)   | (18             |
| شاه مین (رور: الله ماید) کیموے قلیفے وے قائل نیمی :<br>مثالیت پندی (D) جدت پندی (C) وجودیت (B) وصدت الوجود (A)   | (19             |
| " تصوف تے پنجابی زبان" وے ککھاری کون نیمی :<br>واکٹرافٹر حسین اختر (D) واکٹر سرفراز حسین قامنی (C) واکٹر پوسٹ بغاری (B) واکٹرانعام اُفیق جادیہ (A)   | (20             |

L.K.No. 1107 (1st A. Exam. 2023) Paper Code No. 8961

سرائیگی ۱۱ (مرونی طرز) کچه: ۱۱ (مرونی طرز)

Inter ( Part - II )

وت : 30 من

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كل قبر: 20

| تمام سوالات کے جوابات دی گئی جوابی کا بی رکھیئے۔ ہرسوال کے جار مکنہ جوابات A , C , B , A دیے گئے ہیں۔ جس جواب کوآپ درست<br>مجھیں جوابی کا بی برأس سوال فہر کے سامنے دیئے گئے وائر وں میں سے متعلقہ وائرے کوالم کی سیابی ہے بھر ویجئے۔ ایک سے زیادہ وائر وں کو<br>پُرکرنے ما کاٹ کرنڈ کرنے کی صورت میں بدکورہ جوار بداراتھیں میں میں | : | نو ث |  |
|---|---|------|--|
| ے میں بواب کا ہے ہوئے ہوئے میں ہوئے میں انسان کے دائروں میں سے متعلقہ دائرے کوئم کی سیائی ہے جرو پہنچے۔ ایک ہے زیادہ دائروں کو<br>پُدُکرنے یا کاٹ کریڈ کرنے کی صورت میں مذکورہ جواب للماتھ ہورہوگا۔   |   |      |  |

|                    |                 |                          | 12. 2. 5         | ر<br>نام 1845 ( الم              | حصرت خواجه فلام فريد (رحمة ا                     | وال نمبر1                       |
|--------------------|-----------------|--------------------------|------------------|----------------------------------|--|---------------------------------|
| (A) UI             | (B) mil         | ے .<br>افازی خان (C)     | (D)              | مار المريف<br>ماي المريف         | (5.094) 5.095-7                                  | (1)                             |
| (A) -L-            |                 | (D) But (D)              |                  |                                  | مک نبو تے مک نتما آپت                            | (2)                             |
| (A) zi L           |                 | ری)<br>بندی رت دی شام (۵ | يدا کے :         | وی کتاب توں مج                   | افسانه " رونکاروپ" کم                            | (3)                             |
|                    | و (B) عبرانی    |                          |                  |                                  | ورقہ بن نوفل سمبوی إو ز<br>عربی تے سرائیکا       | (4)                             |
| الله وسايا (A)     | الله إن (B)     |                          | یدے ہیں :        | ں پیار نال کیا سڈ<br>ق           | نواب صادق خان پیجم کوا                           | (5)                             |
| معلنُ (A)          | يې اکرڻ (B)     |                          | (D)              | ا ملہوم ہے :<br>اگوں پچھوں ٹرن ( | " ويراچاون " محاور ، د                           | (6)                             |
| خسدکرنی (A)        | ن آون (B)       |                          | S=4 (            | ب<br>خوشامار فی (D               | " سن چن کرن " وا سنی                             | (7)                             |
| د محنت کرانی (A)   |                 | (0)                      | 2.4.             | (D) (C                           | " إِينْدرات بكرنُ " وا                           | (8)                             |
| ئِنْ (A)           | شرمسارتیمون (B) | رن (c)                   | آکیں جنکیاں      | يانى دُى مرنُ (0)                | " بدُمرن " دا معنی ہے<br>" عبد دا جندر جودن " دا | (9)                             |
| أَعِلَ وَوَنُّ (A) |                 | ن (c) ك                  |                  | معنی ۔۔۔۔۔۔ ہے<br>عمیدآون (D)    | " عيد دا چندر جودڻ " دا                          | (10)                            |
| (A) 1,             | ونياں (B)       | وان (c)                  | (D) //ii         | 3                                | " وفد " دی جی ہے                                 | (11)                            |
| (A) UP;            | (B) =           | (c) UÇ                   | (D) 1/k          |                                  | " 🚐 " دی تح ہے                                   | (12)                            |
| اکس (A)            | (B) يرال        | (C) U.K                  | (D) 1            |                                  | " ماوال " دى واحد ب                              | (13)                            |
| بندوق (A)          | پىتول (B)       | (c) b5                   | (D) <u>L</u> 12: | 4                                | " بندوقال " وا واحد ې                            | -                               |
| (A) UF             | (B) 311         | ر) کری (c)               | (D) ž            |                                  | " أشح " دى مؤدث ب                                | (15)                            |
| (A) U              | رشتددار (B)     | (c) Ł                    | (D) 11           | :                                | " ایناً " دا ألث ہے                              |                                 |
| (A) x <sup>j</sup> | منی (B)         | (C) •N.                  | (D) Üţ           |                                  | ا رت " وا جم عنى ب                               | (17)                            |
| (A) rt             | (B) 1r          | (c) E,                   | رات (D)          | 40                               | ا إيهن " وا ألك ب                                | The second second second second |
| (A) &              | (B) _jt         | سبتاب (c)                | (D) UFT          | 1                                | چندر " وا جم معنی ہے                             | (19)                            |
| (A) بإب            | (B) باب         | سواب (C)                 | جاب (D)          | 1:                               | سوال * دا متضاد ہے                               | (20                             |
|                    |                 |                          |                  |                                  |  |                                 |

|                   | L.K.No. 1107 - 7 000                | دول قبر         |
|-------------------|-------------------------------------|-----------------|
| Inter (Part - II) | (1st A. Exam. 2023)                 | سرائیکی (انائے) |
| کل نمبرات : 80    | ينتن ( 2019 - 21 ) to ( 2021 - 23 ) | وت : 30 : 2 كنظ |



|      |  | بیشہ اِتے بیریاں وچوں کیں کب وی آبار میکھو وے حوالے عال تفریح کرو۔   | وال تبر2   |
|------|--|--|--|
|      | 15 = 1+1+3+10  | سبتی دا عنوان تے تکھاری دا نال وی ککھور  |  |
|      |  | نوجوان آ کھیا " سکیں تہاؤے ملک اچ مروجہ سارے علم میں پڑھ گرم ، ایں پہلی پوڑ<br>کرگدے پر تساں ڈِٹ باز ٹابت تھتے ہو ، این علم دی روشی وچ تاں میں جنت وچ جو   | (الف)  |
|      | ے نال پاحدے ہیں۔   | نواب صاحب غریباں تے مسکیتاں نال مہرمجت وا ورتارا کریندے تین۔ عیونماز بیماں و۔<br>بیماں کوں اپٹے سے پاسوں کھڑیندے تین، سلام کھیر تے پہلے بیماں وے سر تے ؟   | (ب)  |
|      | 10 = 1+1+8   | تلے فہتے ہوئے شعرال دی تشریح کرو۔ لقم وا عنوان تے شاعر وا نال وی لکھو۔   | وال نمبر 3   |
|      | بان  | توڑے و محروے کھاعدری ہاں میدے نام توں منت و کاعدری میدے نام توں منت و کاعدری   | (الف)  |
|      |  | حید کی باعدیاں وی میں باعدری ہاں<br>ہے ور دیاں کتیاں نال ادب   |  |
| эх   | pert.com   | ساؤی ازلوں بھوئیں ہے بھاڳ سروی<br>حیدے سرتے واچھڑ مسئلیں [آ  | (ب)  |
|      |  | جیدے ہر وای دے گل وی بن  |  |
|      |  | کئی مریشر مجانویں عمران دے   |  |
| 4    | 15 = 5 x 3   | سی میرز مجانوی عمرال دے سے خوج کے اور میرال دے سے خوج کے اور میرال دی تشریح کرد۔   | وال نمبر 4   |
|      |  | کی کیٹر پگانویں عمرال دے ۔<br>تنے ڈیتے ہوئے شعرال دی تشریح کرد۔<br>پکی در اقدی تے چھکدی ہے ہر ملک دی خلقت خبل ڈیکموں ۔<br>جئیں بیبت ناک زمین کنوں گئے ۔  | وال نمبر 4<br>(i)  |
|      | ویغیر وی پناہ متلدے  | کی گیر گیانویں عمرال دے سے شعرال دی تشریح کرد۔ اللہ ہے ہوئے شعرال دی تشریح کرد۔ پیک در اقدی تے تھکدی ہے ہر ملک دی طلقت عبل دی بیسوں جئیں میبت تاک زمین کنوں مجھے حقیقت مجمد ملک دی یا کوئی نی سیدا   |  |
|      | تیفیر وی پناہ متلدے<br>نا سبدا   | کی گیر گھانویں عمرال دے<br>تلے ڈیتے ہوئے شعرال دی تشریح کرد۔<br>پکی در اقدی تے چھکدی ہے ہر ملک دی طلقت طبل ڈیکموں<br>جئیں میبت تاک زشن کنوں مجھے<br>حقیقت محمد ملطقة دی یا کوئی ٹی سکدا  | (i)  |
|      | تیفیر وی پناہ متلدے<br>نا سبدا   | کی گیر گیانویں عمرال دے تنے ڈتے ہوئے شعرال دی تشریح کرد۔<br>پی در اقدی نے تھکدی ہے ہر ملک دی طلقت جبل ڈیکموں<br>جئیں بیبت ناک زمین کنوں گئے جئیں بیبت ناک زمین کنوں گئے کے حقیقت محمد ملطقة دی یا کوئی ٹی سیبت ا<br>حقیقت محمد ملطقة دی یا کوئی ٹی سیدا<br>اقدال پیپ دی جاہ ہے اللہ کوئی ٹی  | (i)<br>(ii)<br>(iii)   |
|      | وقیبر وی پناہ متلدے<br>میں سیدا<br>مات دے وی ڈھاوٹے                                  | کی گیر گیانویں عمرال دے اللہ اللہ اللہ اللہ اللہ اللہ اللہ الل   | (i)<br>(ii)<br>(iii)   |
|      | وقیبر وی پناہ متلدے<br>میں سیدا<br>مات دے وی ڈھاوٹے                                  | کی گیر گیانویں عمرال دے اللہ اللہ اللہ اللہ اللہ اللہ اللہ الل   | (ii)<br>(iii)<br>(iii)<br>5 روال نبر                         |
|      | ونیبر وی پناه متلدے<br>یا سبدا<br>یات دے وی ڈھاوٹے<br>بات دے وی ڈھاوٹے<br>10 = 1 + 9 | کی گیر گیانویں عمرال دے تھے ہوئے شعرال دی تشریح کرد۔ پیک در اقدی سے تھکدی ہے ہر ملک دی طلقت فبل فریکھوں چئیں بیبت ناک زشن کنوں مجھے حقیقت محمد علیقت محمد علیقت محمد علیقت محمد علیقت محمد علیقت دی یا کوئی نی سبد ا<br>حقیقت محمد علیقت دی یا کوئی نی سبد ا<br>حقیقت محمد علیقت دی یا کوئی نی سبد ا<br>بیار دی مشکدا ہے شیک توں سے جذبے دا خلوس<br>پیار دی مشکدا ہے شیک توں سے جذبے دا خلوس<br>کیل کیس کہستی دا خلاصہ کھو تے تکھاری دا ناں دی کھو ۔  گئی کندھی سے تاں میںجہد دی چھے کھیں کہا سے میں مرد دا میلد (۱۱)  | (ii)<br>(iii)<br>(iii)<br>5 روال نبر                         |
| (10) | ونیبر وی پناه متلدے<br>یا سبدا<br>یات دے وی ڈھاوٹے<br>بات دے وی ڈھاوٹے<br>10 = 1 + 9 | کی گیر گیانویں عمرال دے تھے اور کے شعرال دی تشریح کرد۔ پیکی در اقدی تے جھکدی ہے ہر ملک دی طلقت عبل فی کیموں جیکی در اقدی تے تھکدی ہے ہر ملک دی طلقت عبل فی کیموں جیکی دین کنوں گئے حقیقت محمد علی کوئی نی سید الله کوئی نی سید الله کوئی نی سید الله کوئی نی سید دی جو بیار دی مشکدا ہے شیک توں سیج جذب دا خلوس بیار دی مشکدا ہے شیک توں سیج جذب دا خلوس بیار دی مشکدا ہے شیک توں سیج دی جو کہیں کہیں کہیں کہیں کہیں کہیں کہیں کہیں  | (i)<br>(iii)<br>(iii)<br>5 موال تبر<br>وال تبر<br>وال ثبر    |
| (10) | ونیبر وی پناه متلدے<br>یا سبدا<br>یات دے وی ڈھاوٹے<br>بات دے وی ڈھاوٹے<br>10 = 1 + 9 | کی گیر گیانویں عمرال دے تھراک کرد۔  پیک در اقدی سے تھکدی ہے ہر ملک دی طلقت فبل فریکھوں  چئیں بیبت ناک زشن کنوں مجھے حقیقت محمد علیقت محمد علیو دی باد کوئی فی کیار دی مثلدا ہے تئیں توں سے جذبے دا خلوس کیار دی مثلدا ہے تئیں توں سے جذبے دا خلوس کی کندھی سے تال میں جد دی چھے کہیں کہا تھی کندھی سے تال میں میں مرد دا میلد (۱۱) مسلمی کمیں کہا گی کندھی میں کہا گی کندھی کے شاعر دا نال دی کھو ۔  کمیں کہا تھی دا خلاصہ کھو تے شاعر دا نال دی کھو ۔  کمیں کہا تھی دا خلاصہ کھو تے شاعر دا نال دی کھو ۔  کمیں کہا تھی دا خلاصہ کھو تے شاعر دا نال دی کھو ۔  کمیں کہا تھی دا خلاصہ کھو تے شاعر دا نال دی کھو ۔  (۱۱) تصیدہ دی تھی۔ | (i)<br>(ii)<br>(iii)<br>5 برائير<br>4 وال نمبر<br>4 وال نمبر |