

Section 1 - Civil Engineering

1) A point in space may be assumed to be in one of the four quadrants formed by the planes. If a point lies in the first quadrant it means that it is

- A) below H.P and on V.P
- B) above H.P and in front of V.P
- C) above H.P and behind V.P
- D) above H.P only

2) When a member is subjected to twisting moment, the stress in an elemental ring will be proportional to

- A) Modulus of Rigidity of Material
- B) the area of cross-section
- C) Young's Modulus of Material
- D) its radial distance from center

3) The shape of a brick gets deformed due to rain water falling on hot bricks. This defect is known as

- A) Nodule
- B) Chuff
- C) Bloating
- D) Lamination

4) A horizontal beam with both ends hinged will statically determinate for which type of loading among the following?

- A) Only the horizontal thrust load
- B) Purely vertical load
- C) Purely inclined load
- D) Only the horizontal wind load

5) What do you mean by a sleeper density of M+7, in railway engineering?

- A) Number of sleepers per rail length = (length of rail in meters + 7)
- B) Number of sleepers required per kilometer length = 1007
- C) Spacing of sleepers = 107 cm c/c
- D) Number of sleepers between any two stations = (distance in km + 7)

6) Newmark developed influence charts to compute vertical stresses due to loaded area of any shape below any point either inside or outside of the loaded area. The radius of the tenth circle for a Newmark's Chart, when it is divided into 20 sectors and if the influence factor is 0.005 will be

- A) 3.54
- B) unity
- C) 2.54
- D) infinite

7) Froude number is the ratio of inertia force to the

- A) viscous force
- B) gravitational force
- C) shear force
- D) elastic force

8) What is the dry density of a soil, if its bulk density is 24 KN/m³ and water content is 12%?

- A) 19.0 KN/m³
- B) 21.43 KN/m³
- C) 20 KN/m³
- D) 18.6 KN/m³

9) If the duty for a base period of 80 days is 1500 hectare/cumec, then the delta for the crop is approximately

- A) 540 mm
- B) 720 mm
- C) 460 mm
- D) 1060 mm

10) The chlorine demand of a water sample was found to be 0.25 mg/l. The amount of bleaching powder containing 30% available chlorine to be added to treat one litre of such a water sample is

- A) 1.23 mg
- B) 0.83 mg
- C) 0.08 mg
- D) 0.67 mg

Page1of18

11) The ratio of volume of voids to the total volume of a given soil is

- A) porosity
- B) air ratio
- C) air content
- D) void ratio

12) According to IS 456:2000, the dosages of retarders, plasticisers and superplasticisers by weight of cementitious materials respectively are restricted to

- A) 0.5%, 1.0% and 2.0%
- B) 0.5%, 0.5% and 1.0%
- C) 1.0%, 0.5% and 2.0%
- D) 1.1%, 0.5% and 2.0%

13) The ratio of rate of change of discharge in the outlet to the rate of change of water level in the distributary canal with respect to the normal depth of flow is termed as:

- A) Efficiency
- B) Setting
- C) Sensitivity
- D) Drowning ratio

14) If a property after being discarded at the end of the utility period is sold without being broken into pieces, the amount thus realised by sale is known as

- A) Salvage Value
- B) Monopoly value
- C) Distress value
- D) Capitalized value

15) As per CGS system, 'Stoke' is the unit of

- A) Dynamic Viscosity
- B) Kinematic Viscosity
- C) Surface Tension
- D) Terminal Velocity

16) An indicator organism recommended for bacteriological quality of water is:

- A) Salmonella Typhi
- B) Escherichia coli
- C) Shigella dysenteriae
- D) Mycobacterium tuberculosis

17) A moist sand occupies a depth of 15 cm and when fully saturated it occupies 12 cm. Then the bulking of sand is

- A) 25%
- B) 15%
- C) 12%
- D) 10%

18) ABCD is a square. If bearing of AB = 40°, then the bearing of DC is

- A) 310 Degrees
- B) 40 Degrees
- C) 130 Degrees
- D) 220 Degrees

19) If the corrugated iron sheets undergo distempering or whitewashing, the plan area of the sheets while estimating is generally increased by

- A) 2%
- B) 7%
- C) 8%
- D) 14%

20) Young's Modulus is the ratio of the normal stress to the

- A) longitudinal strain within elastic limit
- B) longitudinal stress within proportional limit
- C) longitudinal stress at yield point
- D) reciprocal of normal strain within elastic limit

Page2of18

- 21) Pre-chlorination is usually done to
 A) kill bacteria
 B) reduce tastes and odour
 C) reduce quantity of chlorine used
 D) inactivate viruses

22) In case of a RCC beam, what is the shape of shear stress distribution curve above the neutral axis?
 A) Circular
 B) Parabolic
 C) Rectangular
 D) Triangular

-
- 23) When a brick is cut into two halves along its length, one portion of it is known as
 A) Mitred Closer
 B) King Closer
 C) Queen Closer
 D) Cornice Brick

24) A channel of trapezoidal section will have maximum discharge when,
 A) top width = $1.5 \times$ sloping side
 B) top width = half of sloping side
 C) top width = depth
 D) half of top width = sloping side

-
- 25) As per IS 1343, in the absence of test data, the approximate value of shrinkage strain for design of pre-tensioning concrete shall be assumed as
 A) 0.0004
 B) 0.0003
 C) 0.0002
 D) 0.0005

26) The slope of the flow curve obtained from a liquid limit test is termed as:
 A) Liquidity index
 B) Plasticity index
 C) Flow index
 D) Toughness index

-
- 27) The water content of a saturated soil is 50%. If the specific gravity is 2.4, what is its void ratio?
 A) 0.6
 B) 1.8
 C) 1.2
 D) 2.4

28) In railways, the signal that also acts as a routing signal is
 A) Home signal
 B) Advance starter signal
 C) Starter signal
 D) Outer signal

-
- 29) In an RCC Beam, what is the maximum spacing of shear reinforcement measured along the axis of the member (depth d) for 45° inclined stirrups?
 A) 0.75d
 B) d
 C) 0.15d
 D) 1.5d

30) Isometric scale is used in Engineering drawing to draw isometric projections from orthographic views. This scale is the ratio between the isometric length and true length which is equal to
 A) $2 / \sqrt{3}$
 B) $3 / 2$
 C) $\sqrt{2} / \sqrt{3}$
 D) $3 / \sqrt{2}$

-
- 31) In a RCC column, one of the criteria for the maximum pitch of the lateral ties is that it should not be more than
 A) 200 mm
 B) 100 mm
 C) 400 mm
 D) 300 mm

-
- 32) Hydraulic Gradient Line (H.G.L) represents the sum of
 A) kinetic head and datum head
 B) pressure head and kinetic head
 C) pressure head, kinetic head and datum head
 D) pressure head and datum head

-
- 33) The diameter of a bolt hole with respect to the nominal diameter of 12 mm to 14 mm of the bolt as per IS Code, should be
 A) 1.40 mm more as a standard clearance
 B) 1.20 mm more as a standard clearance
 C) 1.00 mm more as a standard clearance
 D) 2.60 mm more as a standard clearance

-
- 34) Fillet welds used for joining the lapped plates are generally of right angled triangle shape. The size of the fillet weld is specified by
 A) smaller side of the triangle
 B) smaller side of the plate welded
 C) throat of the fillet
 D) hypotenuse of the triangle

-
- 35) For an aggregate to be called cyclopean aggregate, its size must be larger than
 A) 75 mm
 B) 60 mm
 C) 35 mm
 D) 55 mm

-
- 36) The quantity of partition walls and honey-combed walls are worked out in
 A) cubic meter
 B) numbers
 C) square meter
 D) running meter

-
- 37) The carbon content in mild steel is in the range of
 A) 2.00 to 4.50%
 B) 0.09 to 0.11%
 C) 0.15 to 0.30%
 D) 1.00 to 1.50%

-
- 38) The test to check the presence of poorly weathering calcium carbonates in sandstone is
 A) Absorption Test
 B) Acid Test
 C) Smith's Test
 D) Slump Test

-
- 39) The maximum slenderness ratio of steel members acting as wind bracings should be
 A) 400
 B) 180
 C) 250
 D) 350

-
- 40) What shall be the seismic force due to live load when it is acting in the direction of traffic?
 A) Not to be considered in design
 B) Equal to the wind load
 C) Equal to the dead load
 D) Equal to the live load

41) A viscous fluid which mainly consists of water with dissolved sugars and salts, circulates in the vascular system of a plant. Identify the name of this fluid.

- A) Pith
- B) Sap
- C) Cambium
- D) Bark

42) Colouration or nuisance condition can occur in water by the presence of iron and manganese in appreciable quantities. This happens when the concentrations are greater than

- A) 0.3 mg/l Fe and 0.1 mg/l Mn
- B) 0.5 mg/l Fe and 0.3 mg/l Mn
- C) 0.8 mg/l Fe and 0.5 mg/l Mn
- D) 0.1 mg/l Fe and 0.05 mg/l Mn

43) A coarse aggregate passing through 75 mm sieve and retained on 60 mm sieve is termed as flaky if its minimum dimension is less than

- A) 67.5 mm
- B) 50.5 mm
- C) 40.5 mm
- D) 80.5 mm

44) The anchorage value for a standard U-type hook as per IS code shall be taken as, how many times the diameter (Φ) of the bar?

- A) 12
- B) 16
- C) 8
- D) 10

45) Deduction is made in the brick masonry for the openings if the area of the opening exceeds

- A) 0.25 sq.m
- B) 0.35 sq.m
- C) 0.10 sq.m
- D) 0.5 sq.m

46) Backsight and Foresight readings are crucial to the accuracy of the survey, so special care should be taken while recording the readings. The first reading which is taken after setting the instrument is termed as

- A) Reduced level
- B) Intermediate Sight
- C) Fore Sight
- D) Back Sight

47) A soil with wide range of particle size has a uniformity coefficient

- A) less than 1
- B) greater than 1
- C) less than 0.5
- D) Always equal to 1

48) Polar Moment of Inertia of a circular section with radius R is given by

(Symbols and notations carry their usual meaning)

- A) $\frac{\pi R^3}{32}$
- B) $\frac{\pi R^4}{32}$
- C) $\frac{\pi R^4}{2}$
- D) $\frac{\pi R^4}{16}$

49) In a single lacing system, the thickness of the lacing bar may be taken as

- A) 1/5th of the length between inner end rivets
- B) 1/40th of the length between inner end rivets
- C) 1/60th of the length between inner end rivets
- D) 1/30th of the length between inner end rivets

50) The weight of silt carried by the river per unit volume of water is termed as

- A) silt grade
- B) silt factor
- C) silt charge
- D) silt ratio

51) If a contractor fails to complete the work, an agency is employed to execute a part or whole of the work at the cost of the contractor. Such agencies are known as

- A) Substitute Agency
- B) Debitable Agency
- C) Creditable Agency
- D) Secondary Agency

52) When a point lies on both H.P and V.P, its front view and the top view are obtained

- A) behind the V.P
- B) on the XY Line
- C) on the V.P. only
- D) on the H.P only

53) The foundation of a weir consists of a horizontal floor of 30 m length, an upstream pile of depth 8 m, and a downstream pile of depth 12 m. The creep length according to Bligh's Creep Theory is

- A) 70 m
- B) 50 m
- C) 90 m
- D) 110 m

54) The overall depth of a simply supported T-Beam is usually assumed as

- A) 2 to 3 times of width of flange
- B) 1/2 to 1/4 of width of flange
- C) 1/12 to 1/15 of span
- D) 1/2 to 1/4 of span

55) In an I shaped section of equal flange width, the maximum resistance to shear is taken at which of the following positions?

- A) Both top and bottom fibres
- B) Mid point of web
- C) Middle of top flange
- D) Middle of bottom flange

56) The magnetic bearing of a line is S 30° W. Find its true bearing, if the magnetic declination is 10° E.

- A) S 30° W
- B) S 35° W
- C) S 25° W
- D) S 40° W

57) Ten readings are recorded in a level field book. If the instrument was shifted after 2nd and 6th readings, then the fore sights are

- A) 3rd and 6th readings
- B) 1st, 3rd and 7th readings
- C) 3rd, 4th, and 5th readings
- D) 2nd, 6th and 10th readings

58) Usually for the works of M 25 grade of concrete, the nominal mix will be approximately

- A) 1 : 3 : 6 mix
- B) 1 : 2 : 4 mix
- C) 1 : 2.5 : 3 mix
- D) 1 : 1 : 2 mix

59) In "PIEV" theory, the letters I and E respectively stand for

- A) Insight and Equality
- B) Intellection and Emotion
- C) Insecurity and Evidence
- D) Information and Emotion

60) The deflection of a flexible pavement under moving wheel loads especially for a loaded truck is measured using

- A) Pavement Seismic Analyzer
- B) Benkelman Beam
- C) Skidometer
- D) High - Low Detector

Section 2 - General Aptitude

61) Milk and water are in the ratio 9 : 4 in a vessel. If 4 litres of water is added in the vessel, then the ratio of milk and water becomes 3 : 2. What is the amount of milk present in the mixture?

- A) 18 litres
- B) 27 litres
- C) 12 litres
- D) 9 litres

62) A certain distance is covered at a certain time. If the last 1/3rd part of this distance is covered in three times the time taken to cover the initial 2/3rd part of the distance, then the ratio of the speed to cover the initial 2/3rd part to the speed to cover the last 1/3rd part is

- A) 6:1
- B) 1:3
- C) 1:6
- D) 3:1

63) Smitha and Geeta have chocolates in the ratio 3 : 4. Geeta and Neeta have chocolates in the ratio 6 : 5. If they have 310 chocolates altogether, then how many chocolates did Smitha have?

- A) 100
- B) 90
- C) 120
- D) 210

64) Who among the following invaded India 17 times?

- A) Mahmud Ghazni
- B) Ilutmish
- C) Muhammad Ghori
- D) Qutubuddin Albak

65) In a certain language if "SCOTLAND" is written as "TDPUMBOE", then "ENGLAND" will be coded as

- A) FHNOCOE
- B) FHONBOE
- C) FOHMBOE
- D) FOHMCOE

66) If PROFESSION is written as QQPEFRTHPM, what is the code for COLLECTION?

- A) DNMKFBUHNO
- B) DNMKFBUHPM
- C) DMNKFBUHPM
- D) DNMKDDUHPM

67) Qutubuddin Albak was the slave of

- A) Ilutmish
- B) Muhammad Ghori
- C) Mahmud Ghazni
- D) Razia Sultan

68) A train running at a certain speed takes 15 seconds to cross a signal post and 25 seconds to cross a railway platform of 100 metre length. What is the speed of the train?

- A) 45 km/hr
- B) 36 km/hr
- C) 28 km/hr
- D) 56 km/hr

69) Who among the following was honoured with the Sahitya Akademi award held in 2018, for Assamese literature for the novel "Morahola"?

- A) Jayanta Madhab Bora
- B) Chandana Goswami
- C) Jnan Pujari
- D) Dhruba Jyoti Bora

70) Suman said, "Subir's mother is the only daughter of my mother." How is Suman related to Subir?

- A) Brother
- B) Maternal Uncle
- C) Father
- D) Grandfather

71) Who among the following has been appointed the Chairman of the Defence Research and Development Organisation (DRDO) for a period of two years as on 2018?

- A) Avinash Kumar
- B) Madhavan Nair
- C) Nipendra Mishra
- D) G. Satheesh Reddy

72) The price of a cell phone and a bag are in the ratio of 18 : 11. If the cost of the cell phone is Rs. 721 more than that of the bag, then the price of the bag is

- A) Rs. 1133
- B) Rs. 979
- C) Rs. 1027
- D) Rs. 923

73) Indicating a photograph, Shyam said "I have neither any brother nor any sister but that man's father is the son of my father". Whose photograph was considered here?

- A) Shyam's Grandfather
- B) Shyam Himself
- C) Shyam's Son
- D) Shyam's Father

74) Ratio of the ages of father and son is 5 : 2. After 8 years the ratio of their ages will be 2 : 1. What was the father's age 10 years ago?

- A) 32 years
- B) 30 years
- C) 28 years
- D) 34 years

75) Who among the following has been awarded the RIBA Stirling Prize 2018 for designing Bloomberg's European Headquarters?

- A) Allan Murray Architects
- B) Foster + Partners
- C) Waugh Thistleton Architects
- D) Henley Halebrown

76) Alpna and Bani run on a circular track of length 60 m. Both start simultaneously from one point and run in opposite directions, Alpna at 3 m/s and Bani at 9 m/s. How many meters from the starting point, in the direction of Alpna, will Alpna and Bani meet for the first time?

- A) 40
- B) 20
- C) 15
- D) 30

77) Showing the photograph of a man, Harish said "that man's mother is the wife of my father's son". If Harish is the only son of his parents, how is the person in the photograph related to Harish?

- A) Father
- B) Son
- C) Brother
- D) Cousin

78) Which among the following was the main focus of Alaudin Khilji during his reign to satisfy people and to make the essential commodities of life available to them at a low price?

- A) Religious Policy
- B) Spy system
- C) Market control policy
- D) Divine theory of kingship

79) If in a language toe is called socks, socks is called foot, foot is called hand, hand is called palm and palm is called teeth, then in that language where will a person wear a shoe?

- A) Teeth
- B) Socks
- C) Hand
- D) Foot

80) A person covers a certain distance walking at the speed of 10 kmph. If he had walked at the speed of 15 kmph, then he could have covered 15 km more. What is the distance covered by the person?

- A) 40 km
- B) 25 km
- C) 35 km
- D) 30 km

81) Choose the correct word substitute for:

A family of young animals

- A) Cluster
- B) Brood
- C) Larvae
- D) Gang

82) Identify the synonym of the italicised word:
The car driver changed direction *abruptly*, giving rise to great panic in the car.

- A) Shortly
- B) Unexpectedly
- C) Quickly
- D) Unnecessarily

83) Choose the correct word substitute for:

One who is free from local, provincial, and national attachment and feels that he/she is a citizen of the world

- A) Nationalist
- B) Altruist
- C) Separatist
- D) Cosmopolitan

84) Identify the synonym of the italicised word:
Some luxurious 7 star hotels in the UK have imposed a ban on Opium.

- A) Sale
- B) Nullification
- C) Prohibition
- D) Promotion

Read the following information and answer the questions that follow:

That was April, in short. A rather strange month, no matter how you look at it. A month that gave stock players in India an acute feeling of being left out of all the world action, even as global indices went up, as predicted by US-policy

optimists, on news of a market-positive conclusion to the Iraq War. The KOSPI was up 12 per cent, FTSE up 9 percent, and Dow up 6 per cent. SETI, STI and Hang Seng too managed to remain positive. But back here at home, the BSE Sensex dipped 2.9 percent and the S&P Nifty, 4.5 per cent.

As mentioned, standard expectations did not play out. So you can imagine how the MF industry fared. Tech funds, specifically, were thrown into a tizzy by the tech meltdown. None could escape it. Funds with high exposure to IT stocks were the worst hit, with Franklin Infotech Fund leading the pack with a negative return of almost 16 per cent. This (hopefully rare) phenomenon pulled the average performance of equity schemes down to a meagre 0.28 per cent.

However, fund managers did well to reduce the losses when compared to the loss in value of the BSE IT index, which shed 23.73 per cent during the month. The best performing fund was a surprise, with Taurus Libra Tax Shield generating 10.76 per cent. Franklin India Prima Fund, with its rather small exposure to IT stocks, was close behind with a return of 9.82 per cent. The top performing funds were those with lower exposure to IT stocks and strong concentration of old economy stocks.

85) The effect of the Iraq War on the global indices, according to the passage, was in general:

- A) Data insufficient
- B) Negative
- C) No effect
- D) Positive

86) In April, according to the passage:

- a) Stock players in India felt left out of all the world action
- b) The BSE Sensex went up by 2.9 per cent
- c) Global indices went down

- A) b and c
- B) a, b and c
- C) Only a
- D) a and c

Page11of18

87) Fill in the blanks with the correct option:

_____ children enjoyed the stories of gods and goddesses of Greek mythology.

- A) The
- B) An
- C) No Article
- D) A

88) Identify the synonym of the italicised word:

The Vatrana's are looking for a little room in the mall, where they won't be *accessible* to their friends.

- A) Applicable
- B) Comparable
- C) Amicable
- D) Reachable

89) Choose the correct word substitute for:

One who intentionally and illegally sets fire to property for insurance, murder, revenge, etc.

- A) Fireman
- B) Firefly
- C) Fireball
- D) Arsonist

90) Choose the correct spelling from the four options:

- A) Tomoro
- B) Tomorrow
- C) Tomorrow
- D) Tomorow

91) Choose the correct spelling from the four options:

- A) Pronunciation
- B) Pronunciation
- C) Proununciation
- D) Prononciation

92) Choose the correct spelling from the four options:

- A) Managable
- B) Manegeable
- C) Menageable
- D) Manageable

93) Fill in the blanks with the correct option:

She got through her work with speed and _____ efficiency.

- A) No Article
- B) an
- C) a
- D) the

94) Fill in the blanks with the correct option:

That child ought to be in _____ bed.

- A) a
- B) No Article
- C) an
- D) the

95) Identify the synonym of the italicised word:

Watching news daily on TV makes us *familiar* with what is happening in the world.

- A) Arrogant about
- B) Dependent on
- C) Sluggish with
- D) Conscious of

Page12of18

96) 'ভূর্ম' শব্দের দারা বোঝানো হয় -

- A) আশ্বাস বাণী
- B) মঙ্গল ক্ষণি
- C) মুক্তির বাজনা
- D) শান্তি জল

97) নিম্নলিখিত কোন ঘানানটি সঠিক নির্বাচন করো -

- A) প্রতিযোগিতা
- B) প্রতিবৃত্তিতা
- C) প্রতিযোগীতা
- D) প্রতিযোজীতা

নিম্নলিখিত অনুচ্ছেদটি পড়ুন এবং পার্শ্বলিখিত প্রশ্নের উত্তর দিন।

আধুনিক কবিতায় দুর্ভিতার দূর্ভর অপবাদ ঘোচনোর বিষয়ে প্রথম প্রধান কৃতিত্ব সুকান্ত ভট্টাচার্যের। সুবিষ্ঠৃত মধ্যবিত্ত পাঠককে নতুন করে কবিতা ধরালেন সুকান্ত। দেখা যাবে রাষ্ট্রস্বত্ত্বের একেবারে শেষ দিকের টেকনিক সমষ্টিকে তিনি দিলেন শান -
তক্ষণকার বাস্তবতার পাথরে শান দিয়ে তিনি তাকে সর্বশ্রদ্ধিত পাঠকের বৃবহার যোগ্য করে ভূলেন। তাঁর প্রতিটি উচ্চান্তের পিছনে থাকত বৈষম্যিক হস্তযোগ
উত্তোলন তিনিশের দশকের বকেয়া অমনযোগ তিনি এভাবে মিটিয়ে দিলেন। 'বিপৰ
স্পন্দিত বুক মনে হয় আমি মেরিন' অথবা 'পুরিমা চাঁদ যেন ঝলসালো ঝটি' -
ঘোষণা নয়, বহুভাব নয়, অল্পভিত্তি শেষিক উত্তোলন। তাঁর কবিতার যে 'আমি'
সে চালিশের দশকের অস্থিষ্ঠিত চরম বিপৰাভাব বিকলকে প্রতিবাদী 'আমি'। 'ছাড়
গ্র' হিন ভারই অঙ্গীকার।

পাঠকের সঙ্গে প্রত্যক্ষ অন্তরঙ্গতা সৃষ্টিতে নীরেন্দ্রলাখ চক্রবর্তীর ভূমিকা আলাদা করে
ঝাঁপায়। সুকান্ত এবং নীরেন্দ্রলাখ নিজ উচ্চান্তে অলে থেকেই দেখালেন প্রশংসনো
কঠিন অথবা সহজ হ্যান নয়। 'আমি টাল হয়ে হাঁটিতে ভালবাসি। উপরকু গুরু-
গুরু যেহেতু মানি না, হাঁটু ভেঙে বসবার বিজ্ঞায় খুব পাঁটু নই।' যিনি একথা
বলেছেন তিনি আরো বলেছেন 'আসলে আমি তো অন্য কারো মুখে বাল থেকে যাব
না; মৃশকিল সেখাবে।' এ আজ্ঞাপরিচয় আমরা সকৌতুকে অন্তরঙ্গ আলাপ বলে
মেল নিতে পারি, কিন্তু জানি এ তার অবৃপ্ত অভিজ্ঞতা নয়। কবির 'ঝীকানোকি'
আলাদা দেখালে নীরেন্দ্রলাখ চক্রবর্তী বলেন:

আমি রাজ্য জয় করে এসেও

তোমার কাছে নত হয়েছি কবিতা।

আবারও বলা যাছে সহজ বা কঠিন হওয়া কবিতা সমস্যা নয়। কবিতারও সমস্যা
নয়। নীরেন্দ্রলাখ চক্রবর্তী ক্রমশ সহজ হলেন, একথা অর্থহীন। আলোকরঞ্জন এক
প্রজ্ঞাময় দৃষ্টিকে অর্জন করতে অগ্রসর হলেন। প্রত্যেকের জল হাওয়ার স্পর্শ অবশ্যই
আছে তাঁর কবিতায়। কিন্তু অপনোর ভাবনা মোতাবেক তাঁর চল নয়। তিনি
নিজের জন্মই নিজের মধ্যে থেকে থেড়ে নিয়ে আসেন গুড় বাচ্চা। আলোকরঞ্জন তাঁর
কবিতাকে করে তোলেন তাঁর নিষ্পত্তিধূলের ভাবাব। সে জন্মই তিনি একক। যাত্তা
তো কবি মাত্রেই অর্জনীয় - অলোকরঞ্জন শৃঙ্খল স্বতন্ত্র নয়, তিনি এক। যে অর্থে
জীবগন্ধন এক, বা সুধীন্দ্রলাখ এক সে অর্থে নন। তাঁর এককিত্ব ও সম্পূর্ণ
স্বতন্ত্র এক অর্জন।

(দুর্ভিতা : আধুনিকতা। ১৯৬৬-৬৭, সন্মোজ বন্দ্যোপাধ্যায়)

98) 'ছাড় পত্র' কার রচনা ?

- A) রাষ্ট্রস্বত্ত্ব
- B) অলোকরঞ্জন
- C) সুকান্ত
- D) নীরেন্দ্রলাখ

अल्पोक्तम भाष्य वाचनार कोन शुभेत्र
99) जन्म अनुष्टुप् थेके बुड्ढ शब्द उठेन ?

- A) समुद्राणी मानिकडा
- B) घार्षक वाका प्रदाण
- C) वाकौव्य प्रसूचन
- D) कथा वाचन वीडि

प्रकृत्याय प्रकाश कर्ता - या छोटे खेले शब्द -
100)

- A) श्वेत
- B) चर्ट्टी
- C) नेश
- D) छुश्च

96) आभिभावकले झीसो पनि भनी आशिवाद दिन्छ ।

- A) चिरञ्जीवी
- B) चिरञ्जीवी
- C) चिरञ्जिनी
- D) चिरञ्जिवि

97) दिएका शब्दहरू मध्ये कुन पर्याय शब्द होइन ।

- A) भाग
- B) ढंग
- C) भासि
- D) थरी

दिएका अनुच्छेद परेर निम्नलिखित प्रश्नहरूका मही उत्तरमा चिह्नहरू
लगाउनुहोस् ।

"सत्यमेव जयते"- अर्थात् सत्यको जहिले पनि जीत हुन्छ । सत्य सदैव
सत्य नै रहन्छ । सत्यलाई हुटो हो भनेर जातिकै देखाउन खोजे पनि
एक दिन त्पो सत्य आफे प्रकट हुन्छ । साधारण : जीवनमा हार्नी
दिनरात सत्य र असत्यको बीचमा जु़खिरहेको हुन्छौ । समाजभित्र
जीन वाहिर कठिकाते सत्य र असत्यको द्वन्द्व चल्छ । कसेले आफ्नो
हुटो कुरोलाई कुनै कायदाको लागि सत्य भासर तर्के गरिरहेका हुन्नन् ।
यसरी कुनै चीज हासिल पनि गर्दैन् तर सत्यसे एक दिन आप्नो रूप
देखाउँछ र त्यो आफे प्रकट हुन्छ । यसैले मानिससे जे गर्नुच्छ त्पो सत्य
मात्र वा सत्यभारि मात्र गर्नुपर्छ ।

98) समाजमा को द्वन्द्व चलिरहेको छ ?

- A) सत्य जीत
- B) हार र जीत
- C) सत्य-असत्य
- D) नापा नोकसान

99) सत्यको रूप कस्तो हुन्छ ?

- A) ओजस्ती
- B) अपार
- C) अपारदर्शी
- D) पारदर्शी

100) जमलाई हार्माले देख्दैनौ – त्यसलाई के भनिन्छ ?

- A) स्पष्ट
- B) अद्भुत
- C) द्रश्य
- D) नक्सा

Answer Keys

Section 1		Section 2		Section 3		Section 4 - Bengali / Nepali			
Civil Engineering		General Aptitude		English		Bengali	Nepali	Bengali	Nepali
Q.no	Ans Key	Q.no	Ans Key	Q.no	Ans Key	Q.no	Ans Key	Q.no	Ans Key
1	B	31	D	61	A	81	B	96	C
2	D	32	D	62	A	82	B	97	A
3	B	33	C	63	B	83	D	98	C
4	B	34	A	64	A	84	C	99	D
5	A	35	A	65	C	85	D	100	C
6	D	36	C	66	B	86	C		
7	B	37	C	67	B	87	A		
8	B	38	B	68	B	88	D		
9	C	39	D	69	A	89	D		
10	B	40	A	70	B	90	C		
11	A	41	B	71	D	91	A		
12	A	42	A	72	A	92	D		
13	C	43	C	73	C	93	A		
14	A	44	B	74	B	94	B		
15	B	45	C	75	B	95	D		
16	B	46	D	76	C				
17	A	47	B	77	B				
18	B	48	C	78	C				
19	D	49	B	79	C				
20	A	50	C	80	D				
21	B	51	B						
22	B	52	B						
23	C	53	A						
24	D	54	C						
25	B	55	B						
26	C	56	D						
27	C	57	D						
28	A	58	D						
29	B	59	B						
30	C	60	B						