



JAMMU AND KASHMIR PUBLIC SERVICE COMMISSION

RESHAM GHAR COLONY, BAKSHI NAGAR, JAMMU - 180016

Website: <http://jkpsc.nic.in>

Subject: Conduct of Written Examination for the posts of Assistant Architect in Housing and Urban Development Department - Provisional Answer Key thereof.

Notification No. PSC/Exam/S/2026/42

Dated: 18.04.2026

In pursuance of Rule 10(c) of the Jammu & Kashmir Public Service Commission (Conduct of Examination) Rules, 2022, as amended upto date, the Provisional Answer Key of Question Paper pertaining to the written examination for the posts of **Assistant Architect in Housing and Urban Development Department**, held on **18.04.2026**, is hereby notified for seeking the objections from candidates:

Provisional Answer Key

Test Booklet Question No. (Series A)	
Q1	A
Q2	C
Q3	D
Q4	B
Q5	A
Q6	A
Q7	A
Q8	C
Q9	D
Q10	B
Q11	A
Q12	D

Test Booklet Question No. (Series A)	
Q13	C
Q14	B
Q15	C
Q16	A
Q17	D
Q18	D
Q19	B
Q20	C
Q21	C
Q22	A
Q23	C
Q24	A

Test Booklet Question No. (Series A)	
Q25	B
Q26	D
Q27	C
Q28	C
Q29	B
Q30	B
Q31	C
Q32	A
Q33	D
Q34	B
Q35	A
Q36	B

Test Booklet Question No. (Series A)	
Q37	B
Q38	D
Q39	C
Q40	D
Q41	B
Q42	A
Q43	C
Q44	B
Q45	C
Q46	A
Q47	D
Q48	A
Q49	A
Q50	C
Q51	C
Q52	A
Q53	D
Q54	C
Q55	A
Q56	D
Q57	B
Q58	A

Test Booklet Question No. (Series A)	
Q59	B
Q60	D
Q61	C
Q62	B
Q63	A
Q64	B
Q65	C
Q66	B
Q67	A
Q68	B
Q69	C
Q70	B
Q71	D
Q72	B
Q73	C
Q74	C
Q75	B
Q76	D
Q77	A
Q78	A
Q79	A
Q80	B

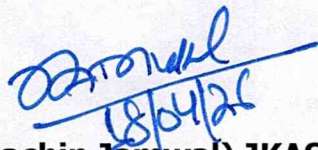
Test Booklet Question No. (Series A)	
Q81	A
Q82	D
Q83	C
Q84	D
Q85	A
Q86	C
Q87	D
Q88	C
Q89	D
Q90	A
Q91	B
Q92	D
Q93	A
Q94	A
Q95	D
Q96	C
Q97	D
Q98	B
Q99	A
Q100	D

The candidates are advised to refer to **Question Booklet (Series A)** to match the corresponding question(s) in their respective Question Booklet Series and if any candidate feels that the key to any of the question(s) is/are wrong, he/she may represent on prescribed format/proforma annexed as **Annexure-A** along with the documentary proof/evidence (**hard copies only**) and fee of Rs.500/- per question in the form of Demand Draft drawn in favour of **COE, J&K PSC** (refundable in case of genuine/correct representation) to the Controller of Examinations, Jammu & Kashmir Public Service Commission, from Monday i.e. 20.04.2026 to 22.04.2026. **The candidates are further advised to clearly mention the question(s) objected to with reference to its serial number as it appears in the Question Booklet of Series A of the provisional answer key(s).**

Any objection/application not accompanied by the requisite Demand Draft of Rs.500/- as prescribed, shall not be considered/entertained under any circumstances. Candidates are, in their own interest, advised to adhere to these instructions and not submit any objection unaccompanied by the Demand Draft as required under extant rules. The Commission shall not entertain any such representation(s) after the expiry of the stipulated period i.e. after 22.04.2026 (Wednesday), 05.00 pm.

Further, objection(s) submitted in any other mode will not be entertained.

The provisional answer key is/are also available on the website of the Commission <http://www.jkpsc.nic.in>.


(Sachin Jamwal) JKAS
Controller of Examinations
J&K Public Service Commission

No. PSC/Ex-Secy/2026/25

Dated: 18.04.2026

Copy to the: -

1. Director, Information and Public Relations, J&K for publication of the notice in all leading newspapers published from Jammu/Srinagar.
2. P.S. to Hon'ble Chairman, J&K Public Service Commission for information of the Hon'ble Chairman.
3. P.S. to Hon'ble Member, Shri _____ for information of the Hon'ble Member.
4. P. A. to Secretary, J&K Public Service Commission for information of the Secretary.
5. Main file/Stock file/Notice Board.

Annexure-A

Representation regarding objection(s) to any Question/Answer pertaining to the Written Examination conducted for the posts of Assistant Architect in Housing and Urban Development Department held on 18.04.2026.

(NOTE: USE SEPARATE FORMS FOR SEPARATE QUESTIONS)

Name of the Applicant: _____

Roll No. : _____

Correspondence Address : _____

Contact/Mobile No. : _____

Date of Application: _____ 04.2026

Demand Draft Details: No. _____ Date _____ Amount _____

Candidates Account No.(16 digit) & IFSC Code : _____

Question No. in Series A	Details of the Objection	Resource Material (copy to be enclosed)	Details of the Website (if any)
<u>Correct Answer/Option as per candidate :</u>			

20

Signature of the Candidate

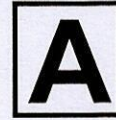
Note : Application for each question/answer shall be made on separate page in the given format, otherwise the first question entered in the format shall only be considered.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

Booklet Serial No. **340061**

Test Booklet Series

TEST BOOKLET
ASSISTANT ARCHITECT
Written Test - 2026
(38)



Time Allowed: Two Hours

Maximum Marks: 100

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series Code A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer /Response Sheet. Any omission/discrepancy will render the Response Sheet liable for rejection.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside.
DO NOT write anything else on the Test Booklet.
4. This Test booklet contains **100** items (questions). Each item comprises of four responses (answers). You will select the response which you want to mark on the Answer Sheet/Response Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer /Response Sheet provided. See directions in the Response Sheet.
6. All items carry equal marks.
7. Before you proceed to mark in the Answer /Response Sheet, the response to various items in the Test Booklet, you have to fill in some particulars in the Answer /Response Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Response Sheet and the examination has concluded, you should hand over to the Invigilator **only the Answer /Response Sheet**. You are permitted to take away with you the Test Booklet and **Candidate's Copy of the Response Sheet**.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. While writing Centre, Subject and Roll No. on the top of the Answer Sheet/Response Sheet in appropriate boxes use "**ONLY BALL POINT PEN**".
11. **Penalty for wrong answers:**
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY THE CANDIDATE IN THE WRITTEN TEST (OBJECTIVE TYPE QUESTION PAPER).
 - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **(0.25)** of the marks assigned to that question will be deducted as penalty.
 - (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.
 - (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

(38)(A)/2026

[P.T.O.]

1. Venting of foul water drains is necessary to:
 - A) Prevent concentration of gases and to retain the air inside the drain at atmospheric pressure.
 - B) Block the concentration of gases and to retain the air inside the drain.
 - C) To release the fumes through the drain.
 - D) None of the above.

2. Daylight factor includes light from:
 - A) Sky component only.
 - B) Sky component and external reflected component only.
 - C) Sky component, external reflected component, and internal reflected component.
 - D) Only internal and external reflected component.

3. The most important greenhouse gases are:
 - A) Carbon dioxide and Methane only.
 - B) Chlorofluro carbons, Nitrous oxide only.
 - C) Ozone and Carno dioxide only
 - D) Carbon dioxide, Methane Chlorofluro carbons, Nitrous oxide and ozone.

4. Abbreviation of LEED is:
 - A) Leadership in Environment and Energy Design
 - B) Leadership in Energy and Environment Design.
 - C) Leadership in Energy and Environment Development.
 - D) Leadership in Effective and Environment Design.

5. Abbreviation of VRV in air conditioning stands for:
 - A) Variable Volume System
 - B) Variable Volatile System
 - C) Volatile Variable System
 - D) Varying Volatile System

6. Pigment in paint is:

(Choose the most appropriate answer).

- A) Powder, usually minerals that impact the colour but also affect gloss levels.
- B) Solvent that provides hardness.
- C) Solvent that provides softness.
- D) Powder, usually minerals that impact the colour only.

7. Binders in paints are:

(Choose the most appropriate answer).

- A) Chemicals responsible for the toughness of the paint and they bind the other ingredients into a film.
- B) Chemicals responsible for the softness of the paint and they bind the other materials into the paint.
- C) Chemicals responsible for the colour of the paint.
- D) Chemicals responsible for the odor of the paint.

8. A primer as paint material is:

(Choose the most appropriate answer).

- A) Performance improving base coat for the paint and its job is to hold the un finish coat to the surface and preventing leaking.
- B) Performance improving top coat for the paint and its job is to hold the un finish coat to the surface and preventing soaking.
- C) Performance improving base coat for the paint and its job is to hold the finish coat to the surface and preventing soaking.
- D) None of the above

9. The characteristics of Design-Bid-Build is:

(Choose the most appropriate answer).

- A) Bidding completed first and simultaneously the design is attempted to be completed.
- B) Custom design progressed and the bidding completed before the design finalization.
- C) Design enhanced and improvised after the bidding is completed.
- D) Custom design Completed prior to bidding by the multiple builders.

10. In acoustics, Reverberations means:
(Choose the most appropriate answer).
- A) Reverberations are the sound refractions as sound bounces around in a space, shortening the duration of the sound.
 - B) Reverberations are the sound reflections as sound bounces around in a space, lengthening the duration of the sound.
 - C) Reverberations are the sound enhancement as sound reflects around in a space, shortening the duration of the sound.
 - D) Reverberations are the sound rarefaction as sound emitted around in a space, shortening the duration of the sound.
11. Carpet Area is:
(Choose the most appropriate answer).
- A) The covered area of all rooms of a dwelling unit/ at any floor excluding the area of the walls.
 - B) The covered are of all rooms of a dwelling unit/ at any floor including the area of the walls.
 - C) The covered are of all rooms of a dwelling unit/ at any floor including the area of the lift and staircase of the apartment.
 - D) The covered are of all rooms of a dwelling unit/ excluding the toilet, balcony and shaft areas at any floor.
12. F.A.R is:
(Choose the most appropriate answer).
- A) FAR = Carpet Area on all floors/ Plot Area
 - B) FAR = Building footprint / Plot Area
 - C) FAR = Carpet Area on all floors/ Plot Area reducing the setbacks.
 - D) FAR = Total covered area on all floors / Plot Area.
13. Identify the correct answer with reference to structural system of the tall building:
(Choose the most appropriate answer).
- A) Outriggered Frame System
 - B) Share Trussed Frame System
 - C) Both (A) and (B)
 - D) None of the above
14. During Earthquake how 'short column' responds:
(Choose the most appropriate answer).
- A) Stable and Intact
 - B) Receive more load and fails.
 - C) Receive less load and intact.
 - D) None of the above

15. The forces which cause loss of energy are called:
- A) Exciting Forces
 - B) Amplification Forces
 - C) Damping Forces
 - D) All are correct
16. The phenomenon of 'liquefaction' occurs mostly in:
- A) Fine and uniform grained sandy soil
 - B) Fine grained clayey soil
 - C) In rocky soil
 - D) Any type of soil
17. What is 'Divergent' thinking style in design?
(Choose the most appropriate answer):
- A) Problem solving
 - B) Methodological
 - C) Evaluative
 - D) Exploratory
18. _____ thinking involves analytical reasoning.
- A) Logical
 - B) Analytical
 - C) Absolute
 - D) Critical
19. 'Form Based codes' are related to:
- A) Regional Planning
 - B) Urban design
 - C) Structural Safety
 - D) Building Maintenance
20. As per Model Building Bye laws, identify the correct option for 'Parking Standard for Hotel'.
- A) 2 ECS/ 100 Sq. M. of floor area
 - B) 4 ECS/ 100 Sq. M. of floor area
 - C) 3 ECS/ 100 Sq. M. of floor area
 - D) 1 ECS/ 100 Sq. M. of floor area

21. Standard code for 'Traffic and Transportation' in India is _____.
- A) BIS
 - B) URDPFI
 - C) IRC
 - D) NBC
22. Total Area of openings excluding doors, shall be not less than for 'wet hot climate':
- A) 1/6 of the floor area
 - B) 1/12 of the floor area
 - C) 1/8 of the floor area
 - D) 1/10 of the floor area
23. Term _____ refers to a line, or volume of reference to which other elements in a composition can relate.
- (Choose the most appropriate answer).
- A) Axis
 - B) Rhythm
 - C) Datum
 - D) Hierarchy
24. An _____ organization consist of Forms and Spaces whose positions in spaces & relations with one another are regulated by a three-dimensional grid pattern or field.
- A) Grid
 - B) Linear
 - C) Clustered
 - D) Radial
25. 'Portal Frame structure' works under the principle of:
- A) Principle of Verticality
 - B) Principle of Continuity
 - C) Principle of Horizontality
 - D) Principle of Partiality

26. Match the prominent architectural styles used in buildings (Group - II) by the corresponding civilization (Group - I):

Group - I	Group - II
1. Roman	i. Trabeated
2. Greek	ii. Archuated
3. Gothic	iii. Both
4. Etruscans	

Choose the correct match:

- A) 1-iii 2-i 3-iii 4-ii
- B) 1- ii 2-iii 3-i 4-ii
- C) 1-i 2-ii 3-iii 4-i
- D) 1-iii 2-i 3-ii 4-ii

27. Badami Temples are example of:

- A) Free standing brick temple
- B) Free standing brick and timber Temple
- C) Rock cut temple
- D) None of these

28. Match the buildings in Group-I to the civilizations in Group-II:

Group - I	Group - II
1. Colosseum	i. Greek
2. Parthenon	ii. Roman
3. Agora	iii. Egyptian
4. Karnak Temple Complex	

Choose the correct match:

- A) 1-i 2-ii 3-iii 4-i
- B) 1-ii 2-iii 3-i 4-iii
- C) 1-ii 2-i 3-i 4-iii
- D) 1-iii 2-i 3-ii 4- i

29. Match the buildings in Group - I with suitable features in Group - II

Group - I	Group - II
1. Jumma Masjid Jaunpur	i. Octagonal Plan
2. Tomb of Sher Shah	ii. Keel Arch & brackets
3. Jumma Masjid Ahmedabad	iii. Trabeated architecture & multiple domes
4. Atala masjid	

Choose the correct match:

- A) 1-i 2-ii 3-iii 4-ii
- B) 1-ii 2-i 3-iii 4-ii
- C) 1-iii 2-ii 3-i 4-iii
- D) 1-i 2-ii 3-iii 4-i

30. The code of practice applicable for Plain and Reinforced Concrete is:
- SP 34: 1986
 - IS 456: 2000
 - IS 3629: 1984
 - IS 34: 1986
31. The minimum thickness of nominal concrete cover for longitudinal bars in column is:
- 20 mm
 - 25 mm
 - 40 mm
 - 50 mm
32. Which of the following describes the relation between compressive strength of concrete to the ratio of water to cement?
- Directly proportional
 - Inversely Proportional
 - Independent from each other
 - None of these
33. Which of the following building material can be used for hardware?
(Choose the most appropriate answer)
- Acrylonitrile-butadiene-styrene
 - Polycarbonates
 - Nylons
 - All of these
34. Match the suggested developed area density ranges in **Group-I** with the settlement type in **Group-II** as per URDPFI guidelines 2015

Group - I

- 75-125
- 125-175
- 100-150
- 60-90

Group - II

- Large Cities (Plain)
- Small Town (Plain)
- Metropolitan Cities (Hill Areas)
- Medium Town (Hill Areas)

Choose the correct match:

- 1-i 2-iii 3-ii 4-iv
- 1-ii 2-i 3-iii 4-iv
- 1-iv 2-iii 3-i 4-ii
- 1-iii 2-i 3-ii 4-iv

35. The proposed land use percentage for residential & commercial land use (of development area) for Large Cities in Hill Towns as per URDPFI guidelines 2015 are:
- A) Residential: 45%-48%, Commercial: 4%-5%
 - B) Residential: 50%-55%, Commercial: 2%-3%
 - C) Residential: 45%-48%, Commercial: 8%-10%
 - D) Residential: 50%-55%, Commercial: 3%-4%
36. The Garden city concept was proposed by:
- A) Le Corbusier
 - B) Ebenezer Howard
 - C) Patrick Geddes
 - D) Homer Hoyt
37. As per RERA 2016, the promoter needs agreement of ____ of the allottees, other than promoter, to make any changes in plan, or layout or specification, after approval and booking
- A) 1/2
 - B) 2/3
 - C) 1/4
 - D) 1/3
38. AMRUT 2.0 was launched in which year:
- A) 2019
 - B) 2022
 - C) 2018
 - D) 2021
39. Which of the following is not a Building Information Modelling Software?
- A) Vectorworks Architects
 - B) Graphisoft Archicad
 - C) Sketch Up
 - D) Autodesk Revit

40. Which of the following is a architectural rendering software?
- A) Python
 - B) Anaconda
 - C) Grasshopper
 - D) Enscape
41. The 4th & 5th dimension of Building Information Modelling are
- A) Cost & Conceptual design respectively
 - B) Time & Cost
 - C) Facility Management and Environmental Impact Assessment
 - D) Visualization and Project Management
42. Every area, beginning at the limit of the protected area or the protected monument, as the case may be, and extending to a distance of _____ metres in all directions shall be the prohibited area in respect of such protected area or protected monument
- A) 100 m
 - B) 200 m
 - C) 300 m
 - D) 400 m
43. As per 'Adopt a Heritage' project guidelines, please match the categories of monuments/ sites in **Group-I** with correct description in **Group-II**:

Group - I

- 1. Blue
- 2. Green
- 3. Orange

Group - II

- i. Low Visibility & Low Footfall
- ii. Medium Visibility & Medium Footfall
- iii. High Visibility & High Footfall

Choose the correct match:

- A) 1-i 2-ii 3-iii
- B) 1-iii 2-ii 3-i
- C) 1-ii 2-iii 3-i
- D) 1-i 2-iii 3-ii

44. Which of the following structure is a UNESCO world heritage site?
- Kashi Vishwanath Temple Complex, Varanasi
 - Kakatiya Rudreshwara (Ramappa) Temple, Telangana
 - Meenakshi Temple, Madurai
 - Nahargarh Fort, Jaipur
45. Match the recommended range of service illuminance (in lux) as per NBC 2016 mentioned in **Group - I** to be always maintained on the tasks/ activities mentioned in **Group - II**

Group - I	Group - II
1. Music Room	i. 50-100-150
2. Bedrooms	ii. 30-50-100
3. Entrance Halls	iii. 200-300-500
4. Medical Examination Room	iv. 750-1000-1500

Choose the correct match:

- 1-i 2-ii 3-iv 4-iii
 - 1-ii 2-iii 3-i 4-iv
 - 1-iii 2-ii 3-i 4-iv
 - 1-ii 2-i 3-iv 4-iii
46. Total luminous flux of the light sources in the interior is called:
- Total Luminous Flux
 - Nominal Luminous Flux
 - Marginal Luminous Flux
 - None of these
47. As per seismic map zoning of India, Arunachal Pradesh lies in which zone
- Zone II
 - Zone III
 - Zone IV
 - Zone VI
48. In the field of disaster risk reduction (DRR), risk can be represented as:
- Risk = Hazard × Vulnerability
 - Risk = Resilience × Vulnerability
 - Risk = Resilience/ Hazard
 - Risk = Disaster × Vulnerability

49. The cost of Building Materials contributes about:
- A) 30% to 35% of total building cost
 - B) 40% to 45% of total building cost
 - C) 20% to 25% of total building cost
 - D) 50% to 55% of total building cost
50. 'Economical Specification' for D.P.C. at plinth level of the Low cost building consist of:
- A) 15mm thick cement concrete M20 (1:2:4)
 - B) 35mm thick cement concrete M20 (1:2:4)
 - C) 35mm thick cement concrete M15 (1:2:4)
 - D) 15mm thick cement concrete M15 (1:2:4)
51. Necessary slope in a flat roof:
(Choose the most appropriate answer)
- A) 1:50
 - B) 1:60
 - C) Both (A) and (B)
 - D) None of the above.
52. The area of window openings varies from _____ of the floor area in 'hot and arid region'.
- A) 10% to 15%
 - B) 15% to 20%
 - C) 20% to 25%
 - D) 25% to 30%
53. Latin word 'Quantum Meruit' indicates:
- A) Work in Proportion
 - B) Resources in Proportion
 - C) Time in Proportion
 - D) Remuneration in Proportion

54. Nature of 'Architectural Completion' leads:
(Choose the most appropriate answer)
- A) An Idea
 - B) A Project
 - C) Both (A) and (B)
 - D) None of the above
55. Select the right term for 'Value of Machinery realized on sale when it's useful span of life is over but it has not become useless'.
- A) Salvage value
 - B) Junk Value
 - C) Potential Value
 - D) Replacement Value
56. The principle of 'Communis Annis' (Latin Word) should be applied to:
- A) Tender documents/ process
 - B) Project Management
 - C) Taxation on property
 - D) Fair rent of property
57. Land Acquisition Act-1894 has been amended in which year:
- A) 1898
 - B) 1984
 - C) 1962
 - D) 1920
58. 'Easement of Drainage' refers to:
- A) Rainwater disposal
 - B) Sewer line
 - C) Water Supply line
 - D) None of the above

59. Name the forum focus on effective transport system, R & D activities and advice regarding transport planning legislation in India:
- A) ITPI
 - B) IRC
 - C) CBRI
 - D) BMTPC
60. The 'Cross Slope' that facilitates the drainage of the pavement laterally is known as ____.
- A) Side Slope
 - B) Grade
 - C) Curbs
 - D) Camber
61. A 'One Way' person's pedestrian movement having two ends (O-D) is called as:
- A) Traffic Concession
 - B) Modal Split
 - C) Trip
 - D) None of the above
62. To express 'capacity of road lane' we use:
- A) CPU
 - B) PCU
 - C) UPC
 - D) All above
63. Mark the correct 'to denote the level of facility one can derive from a road under different operating characteristics and traffic volumes':
- A) LOS
 - B) HCM
 - C) ROW
 - D) RTO

64. The general term used to refer to modification to existing landform:
- A) Slope
 - B) Grading
 - C) Cascading
 - D) Swale
65. Water that appears dark and transparent as a liquid can become light and opaque upon freezing:
- A) Dark Water
 - B) Gray Water
 - C) Frozen Water
 - D) Liquid water
66. The 'Land Design Palette' does not consist:
- A) Water
 - B) Wind
 - C) Plants
 - D) Earth
67. It occurs when a setting becomes functionally, culturally, aesthetically and associationally meaningful:
- A) Placeness
 - B) Spatialness
 - C) Both (A) and (B)
 - D) None of the above
68. Porous pipe, or pipe with open joints, set in a gravel based trench that collects soil water, and allows in to drain:
- A) Italian drain
 - B) French drain
 - C) Indian drain
 - D) US drain

69. Identify which construction technique comes under earthquake resistance type:
(Choose the most appropriate Answer)
- A) Taq
 - B) Pherols
 - C) Both (A) and (B)
 - D) None of the above.
70. Select the correct one for 'A pair of wooden beams traverses the entire length of the walls at regular intervals, the space between the beams in the pair is filled with dry stone masonry:
- A) Taq
 - B) Kath-ki-Kuni
 - C) Dhajji-Diwari
 - D) All above
71. Select the correct statement for hilly region:
(Choose the most appropriate Answer)
- A) Opening kept Large and Heavy wooden reinforced frames
 - B) Opening kept small and lightweight wooden reinforced frames
 - C) Opening kept large and lightweight wooden reinforced frames
 - D) Opening kept small and heavy wooden reinforced frames
72. Factor responsible for structural stability of buildings in a Kashmir region:
- A) Torsion
 - B) Ductility
 - C) Rigidity
 - D) Shear
73. In 'Cator and Cribbage' construction techniques what Cribbage represents:
- A) Foundation
 - B) Beam
 - C) Column
 - D) Slab

74. Splitting of project works into its manageable constituents arranged in a hierarchical order till the desired level is known as
- A) Event based structure
 - B) Activity based structure
 - C) Work breakdown structure
 - D) Both (A) and (B)
75. Floats can be divided into three categories
- A) Like float, unlike float, separate float
 - B) Total float, free float and interference float
 - C) Both (A) and (B)
 - D) None of the above
76. The _____ Sigma uses defined quality methodologies in a sequential manner for achieving the least possible deviations or defects in a set of end products.
- A) One
 - B) two
 - C) three
 - D) None of the above
77. Zero Slack is obtained when the latest allowable occurrence time is equal to the earliest expected time.
- A) Yes
 - B) No
 - C) Can't say
 - D) None of the above
78. _____ is the minimum possible time in which an activity can be completed, by employing extra resources.
- A) Crash time
 - B) Normal time
 - C) Both (A) and (B)
 - D) None of the above.

79. Built up area or floor area means
- A) the area of the premises excluding common areas like stair, lift, common passages, common toilets, etc.
 - B) the area of the premises including common areas like stairs, lift, common passages, common toilets, etc.
 - C) Can't say
 - D) None of the above
80. _____ is an assurance or guarantee in the form of cash on the part of the contractor to keep open the offer for consideration and to confirm his intentions to take up the work accepted in his favour for execution as per terms and conditions in the tender.
- A) Retention money
 - B) Earnest money
 - C) Security deposit
 - D) None of the above
81. _____ is known as ordinary damage having relation with the actual damage done.
- A) Unliquidated damage
 - B) Liquidated damage
 - C) Security damage
 - D) None of the above
82. There are various kinds of arbitration such as
- A) Arbitration based on arbitration clause in the contract
 - B) Arbitration with the intervention of a court where there is no suit pending.
 - C) Arbitration in suits
 - D) All the above
83. Open specifications can also be called as the
- A) Special specifications
 - B) General Specifications
 - C) Manufacturers specifications
 - D) None of the above

84. _____ water is generally considered satisfactory for mixing and curing of concrete.
- A) Lime water
 - B) Non potable water
 - C) Saline water
 - D) Potable water
85. The height of front edge of wash basin from floor level shall be
- A) 80cm
 - B) 150cm
 - C) 60cm
 - D) None of the above
86. Buttresses in building construction is the _____
- A) Are the walls provided for the expansion joints.
 - B) The material additionally applied for the smoothness of the surface.
 - C) The structural element (a pier) that strengthens a wall and resists the lateral force due to an arch, roof etc.
 - D) The structural element (a pier) that extends a wall at angle and provided for the deviation of wall from the regular geometry.
87. "CORBELS" in building construction is _____
- A) A hollow space created in brick wall for thermal insulation.
 - B) A bell like structure constructed as arch, which replaces the lintels.
 - C) Recession in wall created for keeping objects.
 - D) Projecting block or bracket of stone or other material constructed to support beams, lintels or projections etc.
88. The triangular space formed between the extrados and the horizontal line drawn through the crown of an arch is known as _____
- A) Voussoirs
 - B) Haunch
 - C) Spandril
 - D) Skewbacks

89. An "ABUTMENT" is _____
- A) The portion of Arch which rests on the key stone.
 - B) The inner surface of the arch framed by the voussoirs of arch.
 - C) The portion of Arch which rests on the wall.
 - D) The portions of the wall which supports the Arch.
90. "ENTABLATURE" is the _____
- A) Horizontal structure above the column and between the capital of the column and the roof.
 - B) A cornice above the column and between the capital of the column and the architrave.
 - C) Horizontal structure of the capitol of the column that is usually decorated/ ornamented.
 - D) The triangular portion above the architrave in a classical temple building.
91. A "WIND ROSE" can be used _____
- A) To distinguish the direction and Speed of a Tornado in a particular location.
 - B) To characterize the direction. Speed and frequency of wind in a particular location for a specified time.
 - C) To differentiate the direction. Speed and frequency of cyclone in a particular location.
 - D) To characterize the sun and wind movement in a particular location for a given period of time.
92. The wind diverted by a landform _____
- A) Will decrease in turbulence and remain constant in velocity behind the obstruction.
 - B) Will decrease in turbulence and decrease in velocity behind the obstruction.
 - C) Will remain constant in turbulence and increase in velocity behind the obstruction.
 - D) Will increase in turbulence and decrease in velocity behind the obstruction.
93. The amount of "SOLAR RADIATION" transmitted through the skin of the building is a function of _____
- A) The Radiation and the area, orientation, and heat transmission characteristics of the building.
 - B) The Radiating heat of the surface of roof, location, and heat emission characteristics of the building.
 - C) The Radiating heat of the surface of walls, orientation, and heat absorption characteristics of the building.
 - D) The Heat and the envelope including floor/s, orientation, and heat diffusion characteristics of the building.

94. The phenomena of Urban Heat Island Effect
- A) Increases with the increase of Size and density of Built up Area
 - B) Decreases with the increase of Size and density of Built up Area
 - C) Increases with the increase of Green cover and addition of transportation and more number of motor vehicles.
 - D) Decreases with the increase of factories and transportation and more number of motor vehicles.
95. The Spanish Catalan Architect and the figurehead of Catalan-Modernism is
- A) Le Corbusier
 - B) Frank Lloyd Wright
 - C) Walter Gropius
 - D) Antonio Gaudi
96. "FORM FOLLOWS FUNCTION" is the phrase given by _____
- A) Ludwig Mies van der Rohe in 1890.
 - B) Le Corbusier in 1930.
 - C) Luis Sullivan in 1896.
 - D) Oscar Niemeyer in 1930.
97. The Architect who served in first world war then got involved with groups of radical artists, got elected as chairman for working council for art and appointed as "Director of Bauhaus" is _____
- A) Peter Behrens
 - B) Frei Otto
 - C) Ludwig Mies van der Rohe
 - D) Walter Gropius
98. The famous quote, "**A great architect is not made by way of a brain nearly so much as he is made by way of a cultivated, enriched heart**", was given by _____
- A) Louis Kahn
 - B) Frank Lloyd Wright
 - C) Raj Rewal
 - D) Charles Correa

99. The concept of "EKISTICS" was given by _____
A) Constantinos Apostolou Doxiadis
B) Auguste Perret
C) Henre van de Velde
D) Kanzo Tange

100. The first women Architect of the world is _____
A) Zaha Hadid
B) Hisila Yami
C) Norma Evenson
D) Julia Morgan
