



Architecture-Modernity, Aesthetically and Society

Architecture is the conscious creation of utilitarian spaces constructed from material in such a way that the whole is both technically and aesthetically satisfying.

Man has certain primary need as food, shelter and clothing without which he can't survive. These are not available in a ready form in nature. So we have to convert some raw material into consumable and utilizable objects. Food has to be cooked, a shelter constructed and clothing manufactured.

When we speak of primary needs, we shall be meaning needs of this latter category only. Primitive man, physically weak and unadapted to a hostile environment. With gradual increase in knowledge and social organization, man was able to control his environment into some subservient and civilizing activity. After that he refines his needs not only physical satisfaction but aesthetic pleasure also. Food with variety, cloths with embroidery and shelter with conscious form and complexity, to make it decorative. Objects which had previously only utilitarian value now become sources of emotional values as well. Need is also depend on aesthetic beauty for own shake. So that the creation of objects having both utility and beauty. After that need of objects demands more production, for that manufacturing starts to produce greater quantity of objects

Individual skill and ingenuity were largely replaced by mechanical devices. So that specialists come in focus. The specialist may define as an individual who concerns himself exclusively with only one aspect of human needs.

Modern society is particularly characterized by specialist like the technologist, the artist, the craftsman, an architect. In aristocratic ages architecture became identified with imperial functions, with the creation of building intended for display of status and prestige. The shelters of the common subjects were not considered fit objects for the architect. In religious ages architecture became subservient to spiritual purposes and its proper task the creation of buildings intended to arouse emotions of wonder and awe. In a communistic society it became one of the instruments of bureaucracy and given the task of mass producing collective housing. None of these traditions has completely superseded the others. So that today architecture has a very comprehensive meaning it concerns with every strata of society and with every kind of building task. The scope of architecture has broadened itself to include much more than individual building.

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Quiz

SPEED (42%) AND ACCURACY (58%) ARE THE ESSENCE

Part I General Awareness

- Q.1 Who is the author of the book named the "Audacity of Hope"?
- (a) Nayan Tara Sehgal (b) Salman Rushdi (c) Vikram Seth (d) Barack Obama
- Q.2 Which city is known as 'Suncity' in Rajasthan?
- (a) Jodhpur (b) Udaipur (c) Bikaner (d) Jaipur
- Q.3 Anna Hazare village Ralegan Siddhi, is located in which state?
- (a) Rajasthan (b) Maharashtra (c) Karnataka (d) Uttar Pradesh
- Q.4 Who is the Prime Minister of Thailand?
- (a) Lula Desilva (b) Hirohito (c) Yingluck Shinawatra (d) Nakoya orichi
- Q.5 Who founded Patliputra?
- (a) Udayan (b) Ashoka (c) Bimbisar (d) Mahapadmananda

Part II Word Power

Directions (Q. 6-9): Fill up the blanks with the most suitable pair of words from the options given to make a meaningful sentence.

- Q.6 Cellular phone service has - in a new of communication.
- (a) Resulted, area (b) Ushered, phase (c) Grown, field (d) Developed, type
- Q.7. The recent axal attacks could not - the Railway Minister announcing new Super fast Trains.
- (a) Prevent, from (b) Keep, away (c) Restrict, to (d) Discourage, for
- Q.8 Retirement can either be a to age or an for an adventure.
- (a) Defeat, alternative (b) Surrender, opportunity (c) Setback, option (d) Agreement, start
- Q.9 I am sorry that I have been - to find a suitable for you.
- (a) Able, job (b) fail, work (c) Unable, vacancy (d) Successful, place

Direction (Q.10-11) One word substitution

- Q.10. One who is determined to take exact full vengeance for wrongs done to him:
- (a) Vindictive (b) Vengeful (c) Inductor (d) Candice
- Q.11. Custom of having many wives:
- (a) Homogamy (b) Polygamy (c) Matrogamy (d) Monogamy

Directions (Q. 12-15): Each sentence has some word(s) given in bold. Find a suitable replacement, if required, from the options given. (5) Will be the answer if no correction is required.

- Q.12. She has **slept** for eight hours last night.
- (a) Slept (b) Had slept (c) Has been sleeping (d) Was sleeping (e) No correction
- Q.13. I have seen the film and she **also has**.
- (a) Has also (b) has too (c) Too has (d) had also (e) No correction required
- Q.14. He is **in want of** a reliable servant.
- (a) Is wanting (b) needs (c) Has wanted (d) did wanted (e) No correction required
- Q.15. He was rejected **because** he was too young.
- (a) So (b) that (c) For (d) because of (e) No correction required

Part III Reasoning

Q.16. Which word does NOT belong with the others?

- (a) Inch (b) Ounce (c) Centimeter (d) Yard

Q.17. Odometer is to mileage as compass is to

- (a) Speed (b) Hiking (c) Needle (d) Direction

Q.18. A train travels a certain distance taking 7 hrs in forward journey, during the return journey increased speed 12km/hr takes the times 5 hrs. What is the distance traveled.

- (a) 210 kms (b) 30 kms (c) 60 kms (d) 90 kms

Q.19 If 'a' is substituted by 26, 'b' by 25 and so on up to 'Z' which is substituted by 1, what will be the sum of the numbers substituted for the word 'XRAY'?

- (a) 33 (b) 40 (c) 37 (d) 73 (e) None of these

Q.20. In a certain code COIMBATORE is written as DPJNCBUPSF. How is INDORE written in that code?

- (1) JOENQF (2) JMCPOD (3) JOEPSE (4) HMCNQD (5) None of these

Part IV Puzzle

Q.21 Grandpa : "My grandson is about as many days as my son is weeks, and my grandson is as many months as I am in years. My grandson, my son and I together are 120 years. Can you tell me my age in years?"

Q.22 A rich merchant had collected many gold coins. He did not want anybody to know about them. One day, his wife asked, "How many gold coins do we have?"

After pausing a moment, he replied, "Well! If I divide the coins into two unequal numbers, then 41 times the difference between the two numbers equals the difference between the squares of the two numbers." The wife looked puzzled. Can you help the merchant's wife by finding out how many gold coins they have?

Part V Brain Teaser

Q.23 Fill in the grid with digits in such a manner that every row, every column, and every 3X3 box accommodates the digits 1 to 9, without repeating a digit.

8	1					7		3
		6		7				
9	2	3	1		6			8
	4			7	5	6		
	7	9		1	2			
	6	3	4			9		
6		4		9	2	1		6
7	8						5	9

Q.24 Crossword



Across

1. Determined (7)
3. Cringe (5)
4. Accommodation for pilgrims (9)
6. Public country (7)
10. Refined (7)
11. Leisure pursuit (5)
12. Calling (5)
14. Shining (5)
16. Infectious (5)
20. Insult (7)
22. High level ground (7)
23. Supernatural being (5)
24. Stimming courses (5)
25. Long (7)

Down

1. Ten-sided figure (7)
2. Punctuation mark (5)
3. Dying (7)
4. Profoundly (6)
5. Capture (5)
6. Excessively talkative person (7)
7. Prepared (5)
13. Fly south in winter (7)
15. Cheer (7)
16. Completely (7)
17. Free-and-easy (6)
18. Fast (5)
19. Settlement (5)
21. Should (5)



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Message from the Secretary's Desk...

Dear Students!



It gives me immense pleasure to learn that Hardayal Technical Campus (HTC) is on verge of publishing maiden issue of its Campus magazine "CampBUZZ". The magazine will serve as a mirror reflecting various achievements, aspirations and initiatives of the Campus. HTC aspires to SOAR UP, scaling great peaks in its quest for EXCELLENCE by imparting human, intellectual, spiritual and moral formation to it's students, faculty and staff.

To respond effectively and efficiently to the pressing needs of today's society, we focus on an educational endeavours viz literary creativity. It revolves around equipping our students with such qualities of head and heart that they confidently plunge into any field of activity offering unparalleled and unprecedented challenge. The effort will be socially USEFUL, intellectually ELEVATING and spiritually ENNOBLING.

In a world where everything is measured by the yardstick of success, we train our students to think logically, systematically and analytically. The outcome will assist the budding professionals to confront economic, social, political and cultural changes arising from globalization comfortably, thereby, they may move towards their goals with focused VISION.

May the QUALITY EDUCATION we impart to our students ENLIGHTEN their minds and ENTHUSE their hearts towards always AIMING HIGH--*SEMPER SURSUM*. I am confident, the journey setout will prove positive, progressive and pragmatic, thereby, an enriching, enabling and exciting experience.

May God Bless You. God Speed.

Sachin Yadav
CEO & Secretary



