

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

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 None of these traditions has completely superseded the others.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.

Ar Paval Gupta Asst Professor, School of Architecture

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) Jaislmer				
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 Shinawatı	ra (d) Nakoya orichi				
Q.5	Who founded Patliputra?							
	(a) Udyan	(b) Ashoka	(c) Bimabsar	(d) Mahapadmananda				
Part	II Word Power			(10				
Dire	ctions (Q. 6-9): Fill up the b	lanks with the most suitable	e pair of words from the o	ptions given to make a meani				
sente	ence.							
Q.6	Cellular phone service has	in a new of communication	on.					
	(a) Resulted, area	(b) Ushered, phase	(c) Grown, field	(d) Developed, type				

Q.7. The recent naxal 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 O.9 I am sorry that I have been - to find a suitable for you (b) fail, work (c) Unable, vacancy (d) Successful, place

(a) Able, job 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, form the options given. (5) Will be the answer if no correction is required.

Q.12. She has slept for eight hours last night.

(c) Has been sleeping (d) Was sleeping (e) No correction (a) Slept (b) Had slept Q.13. I have seen the film and she also has.

(d) had also (a) Has also (b) has too (c) Too has O.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.

Part III Reasoning

Q.16. Which word does NOT belong with the others? (b) Ounce (a) Inch (c) Centimeter

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

(a) Speed (b) Hiking (c) Needle (d) Direction O.18. A train travels a certain distance taking 7 hrs in forward journey, during the return journey increased speed 12km/h

takes the times 5 hrs. What is the distance traveled. (a) 210 kms (b) 30 kms (c) 60 kms (d) 90 km Q.19 If 'a' is substituted by 26, 'B' by 25 and so on up to 'Z' which is substituted by , what will be the sum of the numbers

(d) Yard

substituted for the word 'XRAY'? (e) None of these (c) 37 (d) 73 (b) 40

Q.20. In a certain code COIMBATORE is written as DPJNCBUPSF. How is INDORE written in that code? (1) JOENOF (2) JMCPOD (3) JOEPSF (4) HMCNOD (5) None of these

(5x1) 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?"

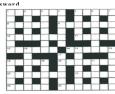
After pausing a moment, he replied, "Well! If I divide the coins into two unequal numbers, then 41 times the difference between the two numbers equals the difference between the squares of the two numbers." 10X2) The wife looked puzzled. Can you help the merchant's wife by finding out ingful how many gold coins they have?

Part VBrain 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			8
9		2	3	1		6		
	4			7		5	6	
		7	9		1	2		
	6	3		4			9	
Τ		4		9	2	1		6
6			5		4			
7		8					5	9

(5X3)



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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

To respond effectively and efficiently to the pressing needs of today's society, we focus on a) 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

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



Wows! Back-ups! And Wins!



विश्वेसरैया की जयंती मनाई

जारां जाड़ है जारा है जी से क्षां पुरुक्त कार्यों के स्वार्थ कर के किया है के स्वार्थ कर की कार्यों के स्वार्थ कर की कार्यों के स्वार्थ के स्वार्थ

रदयाल टैक्नीकल कैम्प, मथरा में स्पोर्टस क्लब द्वारा आयोजित टेबल टेनि भावी इंजीनियरों ने खेल में आजमाए हाथ

कीरोजाबाद, निज प्रतिनिधिः हरदयाल टैक्नीकल कैपस मथुरा में संपन्न खेल प्रतियोगिता में टेबिल टेनिस प्रतियोगिता

संपन्न हुई। ग्राटीय राजमार्ग स्थित कैपस में बोटेक, बीडार्क व पमशीए के नवागत छात्र-छात्राओं ने प्रतियोगिता में शिरकत की। केल प्रतियोगिता का उत्पादन निरसक ग्रो.

पूल में रंघीर विजेता तथा तुषार रहे

भवावानी ने प्रतिविधितान में शिल्यक की)। के सम्माप्त प विशेष एवं उपविक्राओं के प्रश्नित प्रतिविधित की शिल्यक की के शर्मायत विश्वास रिप्त की दिवास प्राप्त कर्मा ने शिल्यकियों में प्रीप्ति के स्थान प्रश्नित कर्मा के श्रिक्त कर के स्थान श्री का के उपवार ति कर में प्रतिविधित के स्थान के स्थान के उपवार ति कर में प्रतिविधित के स्थान के स्था



हरदयाल टेक्नीकल कैंपस में नया सत्र शरू

A Touching life story

A young man was getting ready to graduate college. For many months he had admired a beautiful sports car in a dealer's showroom, and knowing his father could well afford it, he told him that was all he wanted. As Graduation Day approached, the young man awaited signs that his father had purchased the car. Finally, on the morning of his graduation his father called him into his private study. His father told him how proud he was to have such a fine son, and told him how much he loved him. He handed his son a beautiful wrapped gift box.

Curious, but somewhat disappointed the young man opened the box and found a lovely, leather-bound Bible. Angrily, he raised his voice at his father and said, "With all your money you give me a Bible?" and stormed out of the house, leaving the holy book. Many years passed and the young man was very successful in business. He had a beautiful home and wonderful family, but realized his father was very old, and thought perhaps he should go to him. He had not seen him since that graduation day. Before he could make arrangements, he received a telegram telling him his father had passed away, and willed all of his possessions to his son. He needed to come home immediately and

When he arrived at his father's house, sudden sadness and regret filled his heart. He began to search his father's important papers and saw the still new Bible, just as he had left it years ago. With

tears, he opened the Bible and began to turn the pages. As he read those words, a car key dropped from an envelope taped behind the Bible. It had a tag with the dealer's name, the same dealer who had the sports car he had desired. On the tag was the date of his graduation, and the words...PAID IN FULL.

How many times do we miss God's blessings because they are not packaged as we expected?

Jitendra Singh (1st Sem B. Tech Civil)

Corruption In Today's World

Corruption is today a world-wide phenomenon. In our own country some people in high positions lave been charged for it. A corrupt person is termed immoral, dishonest and unscrupulous in his dealings. His disregard for honesty, righteousness and truth

results in his alienation from society. He is treated with contempt. But as erosion of values leads to decadence, remedies for the social malaise remain elusive, and so no amount of contempt can eradicate corruption which is a symptom of decadence. Corruption is the most virulent when crises everywhere threaten the very existence of the society and the faith in life is shaken. It has always been there like tie leech, but when the system grows weaker and the boat flounders, it gets bolder and drains its victims

of the last drops of their blood. One would say the corruption in India has an ancient lineage; it is sanctified by tradition. The author of the Arthasastra made some remarks on

government officials of his time which are relevant even today: "Just as it is impossible not to taste the honey or the poison that finds itself at the tip of the tongue, so it is impossible for a government servant not to eat up at least a bit of the king's revenue. These in the postwar world became only bolder while eating up government money and accepting bribes. Today, when India is free, these officials representing all government departments are very close to the most corrupt businessmen who are too

unscrupulous to let any opportunity of amassing profits slip. This collusion broadens the base of the vicious circle and corruption spreads 'like wild fire to engulf the entire society. The political and social guardians depend only too much on the richer communities and they look indulgently on while these communities hold the entire society and the government to ransom.

Corruption starts at the top and percolates down to the whole society. Such corruption cannot be confined to the towns alone. It is as widespread in the villages where the dishonest officials and the traders carry the germs of the disease. The tyranny of confusion and price rules the land and the people are helpless victims of corruption everywhere.

BEST ARTICLE

Jaypal Singh (1st Sem B. Tech Civil)

Determination



In 1883, a creative engineer named John Roebling was inspired by an idea to build a spectacular bridge connecting New York with the Long Island. However bridge building experts throughout the world thought that this was an impossible feat and told Roebling to forget the idea. It just could not be done. It was not practical. It had never been done before.

Roebling could not ignore the vision he had in his mind of this bridge. He thought about it all the time and he knew deep in his heart that it could be done. He just had to share the dream with someone else. After much discussion and persuasion he managed to convince his son Washington, an up and coming engineer, that the bridge in fact could be built.

Working together for the first time, the father and son developed concepts of how it could be accomplished and how the obstacles could be overcome. With great excitement and inspiration, and the headiness of a wild challenge before them, they hired their crew and began to build their dream bridge.

The project started well, but when it was only a few months underway a tragic accident on the site took the life of John Roebling, Washington was injured and left with a certain amount of brain damage, which resulted in him not being able to walk or talk or even move.

"We told them so."

"Crazy men and their crazy dreams."

"It's foolish to chase wild visions."

Everyone had a negative comment to make and felt that the project should be scrapped since the Roeblings were the only ones who knew how the bridge could be built. In spite of his handicap Washington was never discouraged and still had a burning desire to complete the bridge and his mind was still as sharp as ever.

He tried to inspire and pass on his enthusiasm to some of his friends, but they were too daunted by the task. As he lay on his bed in his hospital room, with the sunlight streaming through the windows, a gentle breeze blew the flimsy white curtains apart and he was able to see the sky and the tops of the trees outside for just a moment.

It seemed that there was a message for him not to give up. Suddenly an idea hit him. All he could do was move one finger and he decided to make the best use of it. By moving this, he slowly developed a code of communication with his wife.

He touched his wife's arm with that finger, indicating to her that he wanted her to call the engineers again. Then he used the same method of tapping her arm to tell the engineers what to do. It seemed foolish but the project was under way again.

For 13 years Washington tapped out his instructions with his finger on his wife's arm, until the bridge was finally completed. Today the spectacular Brooklyn Bridge stands in all its glory as a tribute to the triumph of one man's indomitable spirit and his determination not to be defeated by circumstances. It is also a tribute to the engineers and their team work, and to their faith in a man who was considered mad by half the world. It stands too as a tangible monument to the love and devotion of his wife who for 13 long years patiently decoded the messages of her husband and told the engineers what to do.

Perhaps this is one of the best examples of a never-say-die attitude that overcomes a terrible physical handicap and achieves an impossible goal. Often when we face obstacles in our day-to-day life, our hurdles seem very small in comparison to what many others have to face. The Brooklyn Bridge shows us that dreams that seem impossible can be realised with determination and persistence, no matter what the odds are. Even the most distant dream can be realized with determination and persistence.

Grandma and Computer



The computer swallowed grandma, Yes, honestly it's true. She pressed "control" and "enter" And disappeared from view.

It devoured her completely. The thought just makes me squirm. She must have caught a virus Or been eaten by a worm.

I've searched through the recycle bin and files of every kind: I've even used the Internet, but nothing did I find.

In desperation, I asked Jeeves My searches to refine. The reply from him was negative, not a thing was found "online".

So, if inside your "Inbox", My Grandma you should see. please "Copy", "Scan" and "Paste" her And send her back to me!

Pawan Sharma System (Admin)



Meenu (1st Year B Arch)

ENSUING EVENTS OCTOBER 2011

IST: INDUSTRIAL VISIT TO GINI FILAMENT TH: PRESENTATION - COLLEG WEBSITE, FACEBOOK AND **TWITTER** 14TH: PRESENTATION -REJUVENATION 31ST: BIOGRAPHY PRESENTATION CUM COMPETITION

Hemant Chahar (1st Sem B tech Civil)

सारी दुनिया का वो मालिक



इस दुनिया से दूर कहीं, अम्बर में है जो बसता सारी दुनिया का वो मालिक अब हमें देखकर हँसता सोचे मन मैं मैने तो, इंसान बनाया था जग में, दया, प्रेम, संस्कृति को ही, जब रखा था इसके मनमें बड़ा है फिर क्यों लेकर के, समशीर ये अपने हाथों में क्यों नींद नहीं ले पाता है, चैन से अब ये रातों में। क्यों चैन कि इक – इक साँस को, पल – पल है ये तरसता. सारी दुनिया का वो मालिक अब हमें देखकर हँसता। मानव, दानव, पशु कि पहचान कभी थी अलग-अलग सब लगते हैं क्यों एक जैसे हैं क्यों रहा नहीं कोई भी फर्क। कुछ लोगों के पण्यों से, ये दनिया अब तक जिंदा है। तों कुछ शैतानों के कर्मों से, ये धरती अब शर्मिदा है।। क्यों बीत गया वो यग, जब ईश्वर था, हर एक मन में बस्ता सारी दुनिया का वो मालिक अब हमें देखकर हँसता। आगे बढ़ने कि चाह में, क्यों दूर हो गया अपनों से, पैसों के पीछे भाग-भाग कर, क्यों दर है मीठे सपनों से। कपट, घणा और इर्घ्या का, क्यों छाया चारों ओर अँधेरा, क्यों माया के इस जाल में, इंसान को ऐसा घेरा। जितना चाहे बढ़ना आगे, उतना अन्दर फसता, इस दुनिया से दूर कहीं अम्बर में है जो बसता।।

> Mayur Chaturvedi (1st Sem MBA)