### SEMMAR ON CHANGES IN THE RESIDENTIAL STRUCTURE FROM PAST TO PRESENT SCENARIO

### AN OVERVIEW OF HUMAN TENDANCY

- SINCE THE ORIGIN & MAN KIND ON THIS EARTH MAN IS HUNTING FOR HIS DEFACE AGAINST VARIOUS NATURAL CALAMITES.
- ♣ AFTER FOOD & CLOTHES A PLACE FOR SHELTER IS THE MOST ESSENTIAL THING FOR HUMAN BEING.
- FROM ANCIENT TIMES TILL NOW HE IS STILL OF SAME NATURE, THE SAME ELEMENTARY NEEDS BUT THE DIFFERENT DESIRES FORCES HIM TO MODIFY HIS LIVING STYLE.

- BEING A SOCIAL ANIMAL HE IS JUST GROWING IN HIS IDEAS AND ATTAINING MATURITY IN EVERY FIELD OF TECHNOLOGY.
- HOUSING BEING THE MOST REMARKABLE FEATURE OF SOCIETY & PERSONAL LIFE MAKES US DRAW OUR ATTENTION TOWARDS ITS VARIETY AND BEING INNOVATIVE BY NATURE.

HE IS IN DEEP SEARCH OF FINDING SOMETHING NEW, FRESH & PLEASING.

SAME IS THE KIND OF DIFFERENCE WE DRAW FROM THE CHANGES TAKEN DURING THE TRANSITION OF PLANNING MATERIAL & OFF COURSE LIVING STANDARDS

## **ANCIENT CIVILIZATION**

- WITH THE ADVENT OF HUMAN BEING IN VARIOUS CIVILIZATION LIKE INDUS VALLEY CIVILIZATION AND VEDIC PERIOD.
- IT DIRECTLY SHOWS A HUGE DIFFERENCE BETWEEN THE TWO .THE INDUS VALLEY CIVILIZATION COULD BE CONSIDERED AS THE FIRST MOTHER CIVILIZATION, WHICH WAS AS PER DISCOVERIES, WAS ONE OF THE MOST CULTURED, WELL SKILLED & PLANNED CIVILIZATION.

WITH NO HINT OF ITS ACTUAL BIRTH ,GROWTH AND DEATH ,BUT IT COULD BE CALLED AS AN ERA.

## **DEMAND FOR HOUSES**

THE HOUSE IS THE FIRST UNIT OF SOCIETY AND IT IS THE PRIMARY UNIT OF HUMAN HABITATION.

TWO PECULIAR CONSTRAINS TO THE HOUSING COMMODITY:

IMMOBILITY: UNLIKE FOOD & CLOTHING, THE HOUSING IS IMMOBILE.

INITIAL INVESTMENT: AS COMPARED TO FOOD & CLOTHING ,THE RESIDENCE REQUIRES HEAVY INITIAL INVESTMENT & BECAUSE OF THIS FACTOR THE RESIDENCE BECOMES AN EMPTY DREAM FOR MANY PEOPLE.





#### PAST RESIDENTIAL STRUCTURE:

 DUE TO UNAVAILABILITY OF NEW & MORE STABLE MATERIAL OF BUILDING CONSTRUCTION, THE STRUCTURE OF PAST WERE SIMPLY LOAD BEARING STRUCTURE, WHICH HAD ITS OUR RESTRICTIONS.

PRESENT RESIDENTIAL STRUCTURE:

- WITH THE ADVENT OF CEMENT MORTAR &R.C.C. STRUCTURAL STABILITY HAS ENORMOUSLY INCREASE.
- LOAD BEARING CONVERTED INTO FRAME RESIDENTIAL STRUCTURE.
- FRAME STRUCTURE OFFERS A WIDE RANGE OF VARITY & FREEDOM TO PLAY WITH HEIGHT & SPACE OF THE STRUCTURE.



#### PAST RESIDENTIAL STRUCTURE:

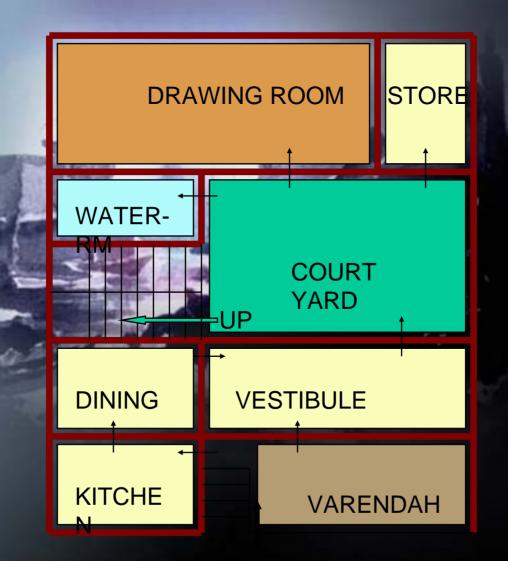
 DUE TO PREVAILED CULTURE & EMOTION, THE PLANNING WAS DEEPLY ROOTED FROM SAFETY POINT OF VIEW.
THE GENERAL PLANNING OF THE RESIDENCES OF HOT & DRY CLIMATE WAS "COURTYARD" PLANNING.

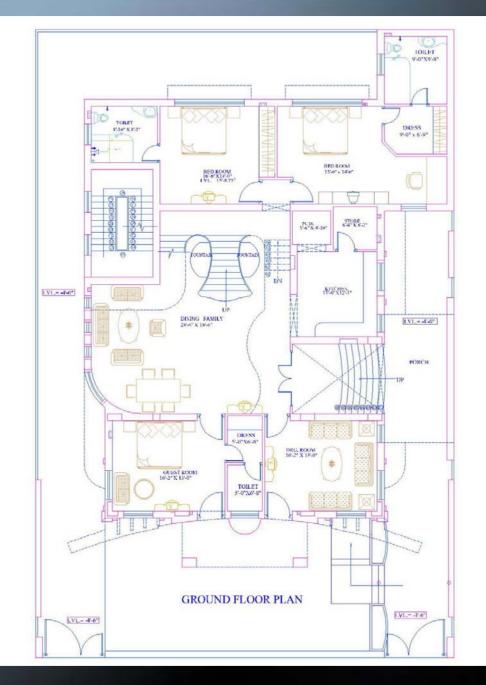
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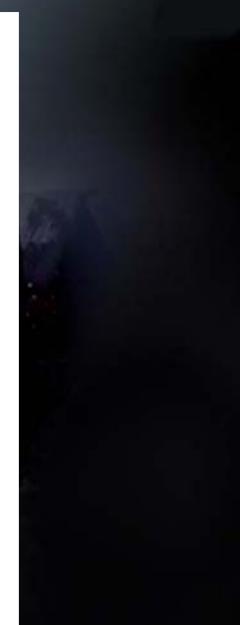
#### • WITH THE PASSAGE OF TIME TASTE OF LIVING CHANGED.

- THE VARIOUS OTHER TECHNIQUE & SERVICES ARE INSTALLED, WHICH CHANGES THE STRICT PLANNING PATTERN TO THE FREE FLOWING FORMS & SHAPE OF STRUCTURE.
- CURRENTLY THE HOUSES HAVE ENOUGH TO CHANGE IN THEIR PLANS & ELEVATIONS.

### **BASIC HOUSE LAYOUT OLD RESIDENCES**









#### PAST RESIDENTIAL STRUCTURE :

BECAUSE OF COMPARATIVELY LOW EFFICIENT TRANSPORT SYSTEM OR MAY BE LACK OF AVAILABILITY OF AMPLE OF EXTRA MONEY, THE FACING TREATMENT OF THE RESIDENTIAL STRUCTURE OF THE PAST IS OF "LOCAL AVAILABLE MATERIAL".

PRESENT RESIDENTIAL STRUCTURE :

WITH MUCH EFFICIENT & TECHNICAL TRANSPORTATION OR DUE TO REQUIREMENT OF CURRENT TIME, THE FAÇADE TREATMENT OF RESIDENTIAL STRUCTURE ARE HEIGHT QUALITY.

THE VARITY OF MATERIAL & COLOR ADDS LIFE TO THE STRUCTURE & MAKE IT LOOKS MORE VIBRANT.







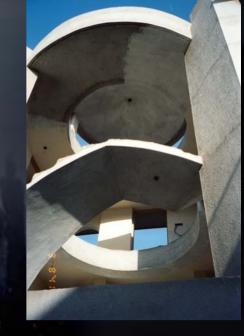


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### VIEWS OF PRESENT RESIDENTIAL BUILDING





### **INTERIOR**

#### PAST RESIDENTIAL STRUCTURE :

\* THE INTERIORS OF PAST WERE SIMPLE & UN NOTICED DUE TO UNAWARE NESS OF TECHNOLOGY & MATERIAL.

PRESENT RESIDENTIAL STRUCTURE :

WITH MORE AVAILABLE FUND & TECHNOLOGY, KNOWLEDGE OF AESTHETIC THE INTERIOR OF THE LATEST RESIDENTIAL STRUCTURE ARE MORE EYE CATCHING & SOME TIME PROFUSELY ORNAMENTAL, WHICH MAKE A HOUSE LOOKS FULL OF BEAUTY & COMFORT.



### INTERIORS OF PRESENT RESIDENTIAL BUILDINGS





# **RESULT OF CHANGES**

POSITIVE





- ✤ LAKE OF NEIGHBOURHOODNESS.
- ❀ LIFE IS BECOMING MORE SELF CENTERED.
- \* IT MAY CREAT PSYCHOLOGICAL PROBLEMS FOR CHILDREN AS THEY HAVE LACK OF INTERACTION.
- SOARING LAND PRICES AND EXPANSIVE BUILDING MATERIAL.
- SCOST OF SKILLED LABOUR.
- ✤ HEAVY INITIAL INVESTMENT.
- ♣ LACK OF SECURITY DUE TO DETACHMENT.



- **BRASTIC CHANGE IN AESTHETIC OF BUILDING.**
- \* AVAILABILITY OF VARITY OF COLOR IN EVERY FIELD
  - BRINGS LIFE TO THE STRUCTURE.
- **MATURITY IN CONSTRUCTION SKILLED.**
- ♣ ACHIEVEMENT OF SOMETHING NEW & MORE FRESH.
- SELF SATISFACTION OF "MAN"



 WITH THIS RUNNING TIME, IT IS THE DEMAND OF STRUCTURE TO GROW IN ITS STRUCTURAL & AESTHETIC VALUES.

S VARIOUS TREATMENT & MATERIALS HAVE CHANGED

THE LIFE STYLE OF STRUCTURE.

#### **RESIDENCES OF PAST WERE GOOD EXAMPLE**

NEIGHBOURHOOD PLANNING & GARDEN CITY CONCEPT WERE AS RESIDENCES OF PRESENT TIMES ARE THE GOOD EXEMPLIFIERS OF HIGH

**RISE & MODERN CITY PLANNING.**