

Exhibition - NIRMAN 2006 Special Issue



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THE GUJARAT  
INSTITUTE OF  
CIVIL ENGINEERS &  
ARCHITECTS

# GICEA

Vol. No. 71 ■ No. 2 (2006-07) ■ DECEMBER-2006

N E W S

# NIRMAN 2006

*Just be there  
at Nirman 2007*



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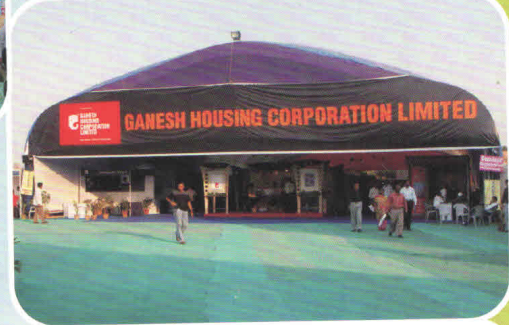


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Published by GICEA

## □ From the Desk of President

Dear Members,

This is truly an awe-inspiring opportunity for me to interact with you all; after the grand success of our "Nirman 2006" exhibition.

Friends, let me start by informing you that we all were indeed lucky and privileged to be a part of the "Nirman 2006" opening ceremony, where our Chief Minister Shri.Narendrabhai Modi inaugurated the exhibition.

GICEA started organizing Nirman Exhibition way back in 1986, only with a goal of making all the best information related to land, housing & commercial properties, easily available to the people of Gujarat.

Today, with globalization spreading rapidly all over the country, people these days do not have time to separately go to each shop to fulfill their requirement by comparing and verifying different products, their qualities and rates.

In order to satisfy these needs of the citizens of our state, GICEA kept organizing "Nirman Exhibition" only with the motto of bringing all the Construction technologies, building materials, machineries, tools, plants and home décor items for displaying under one roof.

Now that "Nirman" is being organized for the last 20 Years, **"Nirman 2006" with more than 150 stalls and more than one lac visitors, was a perfect launch pad for beginners as well as the leaders of respective field to display their products & services to a huge cliental reservoir.** I hope that these exhibitions provided them enough opportunity to make their brand effective & create its awareness among the people of the state.

"Nirman 2006", also conducted technical Seminars, for effective interactions of people with most learned and expert architects, consultants & planners of international repute.

They enlightened people on key subjects, to find solutions for the betterment of our city and in the interests of people at large.

Friends, the stupendous success of "Nirman 2006" would not have been possible without the great support of all our sponsors.

Our institute was fortunate to have the support of AMC, AUDA, BAI, ITPI, FREDAG and other media partners who had whole heartedly supported "Nirman Exhibition" this year to make it one of the biggest, most popular and informative exhibitions organized in our state, in the field of civil engineering.

I cannot forget to congratulate Shri.N.K.Patel & Shri.Nitesh Shah, who have been the pillars for the success of this exhibition.

The entire exhibition committee team members, Mr.B.K.Desai, K.C.Patel, Bhadrash Shah and all members of our institute, who have worked whole heartedly and contributed a lot in making this dream of a Grand Nirman Exhibition, come true.

Last but not the least, I assure all the members of GICEA, that with every passing year we will try and present the Nirman Exhibition more and more informative, interactive and enlightening.

My entire team will work with complete dedication, to present "Nirman 2007" in December 2007 at the same venue, as one of the biggest and never seen before exhibitions in the history of our state.

With this, our institute will look forward to give a warm welcome to all the sponsors, participants, event supporters, media partners, organizing team & most importantly the visitors who have played a very overwhelming role in bringing this dream come true. We welcome them and look forward to receive them whole heartedly this year at "Nirman 2007"

Wishing all of you a very happy and prosperous new year.

With Warm Regards,

*Chirag Patel*

**Chirag Patel**  
(President)



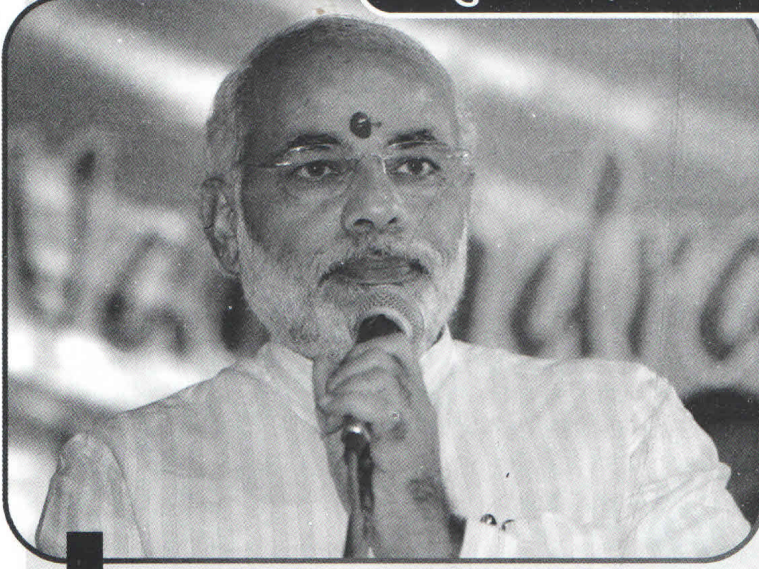
Date :- 30/12/2007  
Place:- Ahmedabad



## નિર્માણ - ૨૦૦૬નું દબદબાભર્યું ઉદ્ઘાટન કરતાં મુખ્યમંત્રી શ્રી નરેન્દ્રભાઈ મોદી



### મુખ્યમંત્રી શ્રી નરેન્દ્રભાઈ મોદી



મુખ્યમંત્રીશ્રી નરેન્દ્રભાઈ મોદીએ તેમના વ્યક્તવ્યમાં જણાવ્યું કે, આજે હું એક એવા કાર્યક્રમમાં આવ્યો છું કે, જેમાં મારૂ બહુ કોન્ટ્રીબ્યુશન નથી. પરંતુ આજે નિર્માણ ૨૦૦૬ નો પ્રારંભ થયો છે અને મને વિશ્વાસ છે કે, એક જ ક્ષેત્રના બધાજ મિત્રો એક જ સ્થળે એકત્રિત થવાથી તમારા નિર્માણ કાર્યને નવી ગતિ મળશે, નવી દિશા મળશે. આ વિષયના તજજ્ઞો અને અનુભવીઓ સાથે વિચાર વિમર્શ કરી યુવા સ્થપતિઓને તેમના અનુભવનો સથવારો મળશે, જેથી તેઓ તેનો પોતાના પ્રોફેશનમાં લાભ મેળવી શકાશે.

આજે જેટ ઝડપે વિકાસ થઈ રહ્યો છે ત્યારે કન્સ્ટ્રક્શન ઈન્ડસ્ટ્રીએ રાજ્ય અને દેશના વિકાસમાં અગત્યનું યોગદાન આપવાનું છે. સંસ્થાનો હેતુ બાંધકામક્ષેત્રે જાગૃતિ લાવવાનો, લોકોને વધુને વધુ જાણકારી આપવાનો, બિલ્ડરો અને સ્થપતિઓ દ્વારા કાયદાનું પાલન કરી સુંદર અને સસ્તા બાંધકામનું નિર્માણ કરી, એક અલગ અમદાવાદની ઓળખ બને તે જોવાનું છે. આજે જ્યારે જુદાજુદા શહેરો વચ્ચે સ્પર્ધા ચાલી રહી છે. બેંગલોર કરતાં હૈદરાબાદ સારૂ કે મુંબઈ કરતાં પુના વધુ સારૂ ત્યારે અમદાવાદે પણ આ હરીફાઈમાં આગળ નિકળવું પડશે અને તે માટે આયોજન કરી મહેનત કરવી પડશે.

શ્રી નરેન્દ્રભાઈએ જણાવ્યું કે, વૈશ્વિકરણ અને ગ્લોબલાઈઝેશન થઈ રહ્યું છે, ભારત એકવીસમી સદી તરફ અગ્રેસર બની રહ્યું છે ત્યારે બાંધકામ અને ઈન્ફ્રાસ્ટ્રક્ચર ક્ષેત્રે હજુ ઘણું બધું કરવાનું બાકી છે. આ ક્ષેત્રે રિસર્ચ અને ડેવલપમેન્ટની ખૂબજ તકો રહેલી છે જેનો વિકાસ કરવો જોઈએ. મેડનાઈઝેશન, વેસ્ટનાઈઝેશનને સાચા અર્થમાં સમજીને આપણે બાંધકામમાં તેનો ઉપયોગ કરવાનો છે. આપણાં દેશમાં અને રાજ્યમાં ઉપલબ્ધ નેચરલ રિસોર્સીસનો મહત્તમ ઉપયોગ કરી આયોજન કરવું જોઈએ. ગુજરાત રાજ્ય એ વોટર સ્કેરસીટી વાળો વિસ્તાર છે. ગુજરાતના સ્થપતિઓએ ઈઝરાયેલ જેવા દેશમાં વપરાતી ટેકનોલોજીનો અભ્યાસ કરી પાણીની બચત કેવી રીતે

કરી શકાય, પાણી રી-સાઈકલીંગ કેવી રીતે કરી શકાય, પાણીનું રિચાર્જ કેવી રીતે કરી શકાય તેનો ઉંડાણથી અભ્યાસ કરવો જોઈએ અને તેમાંથી આપણા રાજ્યને અનુકુળ આવે તેવી ટેકનોલોજીનો ઉપયોગ કરવો જોઈએ તેનેજ સાચા અર્થમાં મોડર્નાઈઝેશન થયું કહેવાય.

ખરેખર તો મને ખબર નથી પડતી કે જ્યાં ખુબ જ ઠંડી હોય ત્યાં હુંકાળું વાતાવરણ ઉભું કરવા ગ્લાસનો ઉપયોગ થાય છે જ્યારે અહીં તો ૪૫ ડીગ્રીમાં પણ કાચનો ઉપયોગ થાય છે. અને પછી જાડા અને નમુનેદાર પડદા દ્વારા ઈન્ટીરીયર ડીઝાઈન નો વ્યવસાય વિકાસ પામે છે. તો આ શું નેચરલ રીસોર્સીઝ નો ઉપયોગ છે કે આંધળું અનુકરણ છે. આપણી પાસે ઉર્જાનો એટલો એટલો બધો સ્ત્રોત છે કે ભવનોના નિર્માણમાં તેનો મહત્તમ ઉપયોગ કરવો જોઈએ જેથી ઈલેક્ટ્રીસિટીની બચત થાય. શાળા-કોલેજના ઓરડામાં દિવસે ટ્યુબલાઈટ કરવી પડે તે યોગ્ય ડીઝાઈન ન કહેવાય. મુખ્યમંત્રીશ્રીએ વધુમાં જણાવ્યું કે ત્રણ એવા ક્ષેત્રો છે કે જેમાં બાંધકામઉદ્યોગ સાથે સંકળાયેલા આર્કીટેક્ટ બિલ્ડર્સ તથા કોન્ટ્રાક્ટરોએ ઘણું બધું કરવાનું છે.

તમારા પ્રોફેશનલને નાણાંકીય મદદ ક્યાંથી મળી શકશે. આજે ડાયરેક્ટ ફોરનનું ઈન્વેસ્ટમેન્ટ કંપનીઓ આ નિર્માણમાં જોડાશે ત્યારે નાના બિલ્ડર્સોનું શું થશે તે પણ તમારે અત્યારથી જ વિચારવું પડશે. તમારા પ્રોફેશનમાં કામકરતાં તમારા મિત્રો ને સંરક્ષણ મળવું જોઈએ.

મકાન બાંધકામમાં માનવિય અભિગમ અનિવાર્ય છે. તેઓએ વિકાસને ઝડપી બનાવવા અસરકારી 'અસરકારી' અભિગમ અપનાવવા અનુરોધ કર્યો હતો.

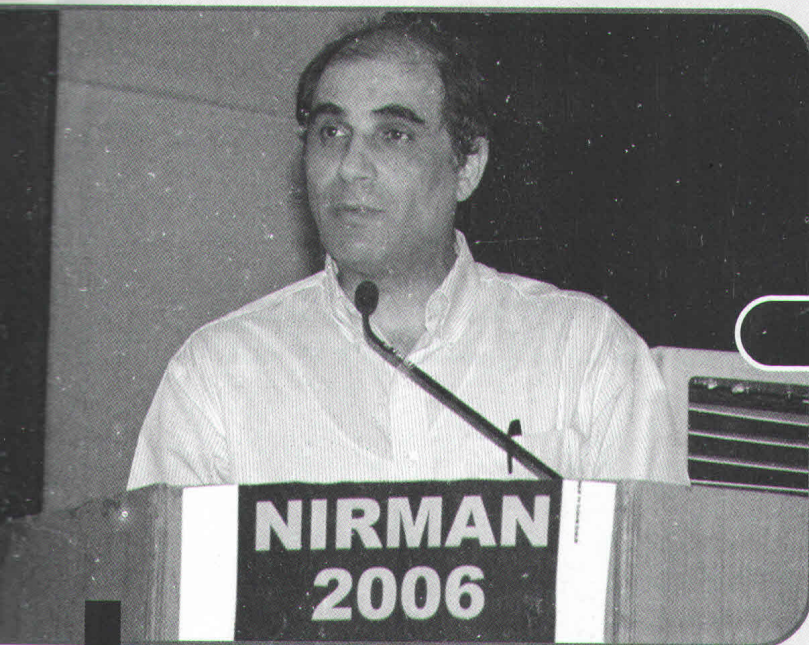
વૈશ્વિકરણના આ યુગમાં બાંધકામક્ષેત્રની માહિતી માટે કોઈ ઈનસ્ટીટ્યુટ સ્થાપવાની જરૂર છે. કોઈપણ મકાનનું નિર્માણ માત્ર ચાર દીવાલો પુરતું સીમીત ન રહેવું જોઈએ. તેમાં માનવિય અભિગમ, સર્જનાત્મકતા અને કલા-કારીગરીના દર્શન પણ થવા અનિવાર્ય છે.

આઈટીઆઈ જેવી સંસ્થાઓમાં કડિયા, મિસ્ત્રી, પ્લમ્બર વગેરેની તાલીમમાટેના અભ્યાસક્રમ પણ શરૂ કરવા અંગે ભાર મુકતાં મુખ્યમંત્રીએ કહ્યું કે, દુનિયાએ ભુકંપરહિત મકાનોનું નિર્માણ કરવું હશે તો સૌ નિષ્ણાતોએ સાથે મળીને કામકરવું પડશે. બાંધકામઉદ્યોગને નાણાંકીય સંસ્થાઓ અને વિદેશી નાણાંકીય સ્ત્રોત વગેરે પાસેથી મળતી બાંધકામક્ષેત્રની સહાય સમજવાની જરૂર છે. આ સંસ્થાઓ આજના યુગમાં ખુબ નાણાંનું રોકાણ કરી રહી છે, પરંતુ જે લોકો તકનીકી રીતે સક્ષમ હોય તેમણે આનાથી ડરવાની જરૂર નથી. આ યુગ જ્ઞાન અને વૈશ્વિકરણનો છે.

તેમણે વધુમાં જણાવ્યું કે, પહેલા નદીકીનારે કે ઘોરીમાર્ગની આસપાસ વિકાસ થતો હતો, પરંતુ ૨૧મી સદી ઓપ્ટીકલ ફાઈબર નેટવર્ક હશે ત્યાં જ વિકાસ થવાનો છે. મેડિકલ, ટુરીઝમ સેટેલાઈટ ટાઈનશીપ પણ વિકસાવવી અનિવાર્ય છે. ■



# Futuristic Urban Design : Indian Scenario



## Ar. Hafiz Contractor

**M**r. Hafiz Contractor was extremely happy being recognized by hometown & very thankful to GICEA for inviting to share his views on Indian cities.

Mr. Hafiz had initial education at Navsari, graduated in Mumbai & has been working in Mumbai.

He was quite happy & excited to share his views on Indian cities. In last 12 to 13 years it has very happy scenario of our Country. Today our GDP growth is 8.5 & will soon cross 9.0 due to sweeping changes in laws by finance ministry during the regime of Mr. Manmohan Singh. But the same way, our urban scenario also requires such changes to avoid coming up problems.

Today our all cities including Bombay are dirty & having other problems like congestive roads, lack of greenery, lack of power & so on. Even whatever little greenery is left is giving way for development. Architects & Builders have to change their ways to cop up several problems. Our cities are increasing without proper consideration of global warning. For the development & growth we have to have houses for people & have offices for people to work. We are planning our cities on the basis of laws which are made by western people like concept of ring roads & gobbling lands. These are concepts of west. But they don't have main problem of population like we have.

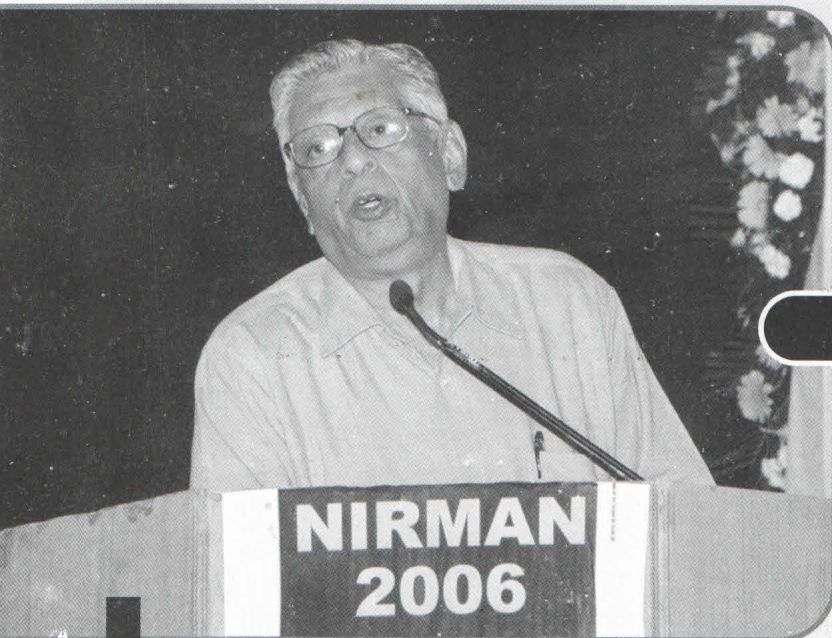
As per Mr. Hafiz, there are two basic points we need to take care of

to make our cities different place to live in. Development is mainly controlled by term FSI. FSI is the ratio by which the amount of development that can take place on a plot is controlled by ratio. In India, we are really suffering from low FSI. There is a belief in the mind of most of the town planners that, Low FSI - smaller problems if you don't have proper drainage & roads. But with this FSI, we will not be able to provide house to our growing population. That's why every city, there are slums. We should have higher FSI to provide to accommodate the same amount of people in one-fourth of land leaving half the land as green belts & having roads which are much wider, with proper avenues, proper plantation.

Second point is about high-rise & low rise. If we have more high rises, we can have more car parks & have larger space on the ground floor for garden. We can live higher in the air, but we can't grow trees higher in the air. We have to have open spaces at ground level for plantation & widen roads & drains. That is only possible if we build high rise on certain part of land only for residential or commercial purpose. New York City's FSI law shall be a model to learn & follow. In New York, if you create a subway station, you will get 1.5 FSI. If you occupy only 50% of plot & make that other 50% as a public park or a public fountain or other public facility you can get FSI up to 25. As per Mr. Hafiz, we have to create completely new laws, which are appropriate to our cities. Because in next 20 years more than 65% of our population is going to live in the cities & we have to invest in our cities. Because countries are known by their cities. ■



# Futuristic Urban Design : Indian Scenario



**E.F.N. Ribeiro**

**O**n the first day of Nirman seminar, on 14th Oct., 2006, Mr Ribeiro, had elaborated on the issue of urbanization and its various aspects in reference to Gujarat state. He stressed on the issue of "Modernisation" v/s "Westernisation", and insisted to adopt relevant development models which match with the Indian needs like population, rural and urban development ratio, life style etc. He also said that we may not be able to add more new towns but we may have to enlarge and develop present ones to its future needs. He also highlighted the issue of land occupancy, demographic distribution and social of urban India. As said, now we have even super urban category like Mega, and Metro...

Our constitution have already foresighted the basic development and distributed the basic governance in to Nagarpalika, Mahanagarpalika, Panchayat, Civil councils or west Bengal and M P, model of Mayor in council, where commissioner have to report a more layer of government, etc. which facilitate the full and absolute development with complete democratic approach.

According to urban needs urban agglomerations is also an important issue, while comparing city to city. To encourage peoples' participation there has to be some reforms, because we work in British legacy where everything ends at Collector in linier to down system.

He discussed at length about the governance system in India, from

top to bottom. He expressed his views regarding governance in rural to urban and even state level administration and governance with active peoples participation. Every city has dense and fast development. There are always two parts, one is unplanned city area which developed before we applied planning, which has heritage foot prints and traditional culture, and another is planned, where planning rules are well established. But till now, we have almost ignored the inner city and have not thought separately for its development.

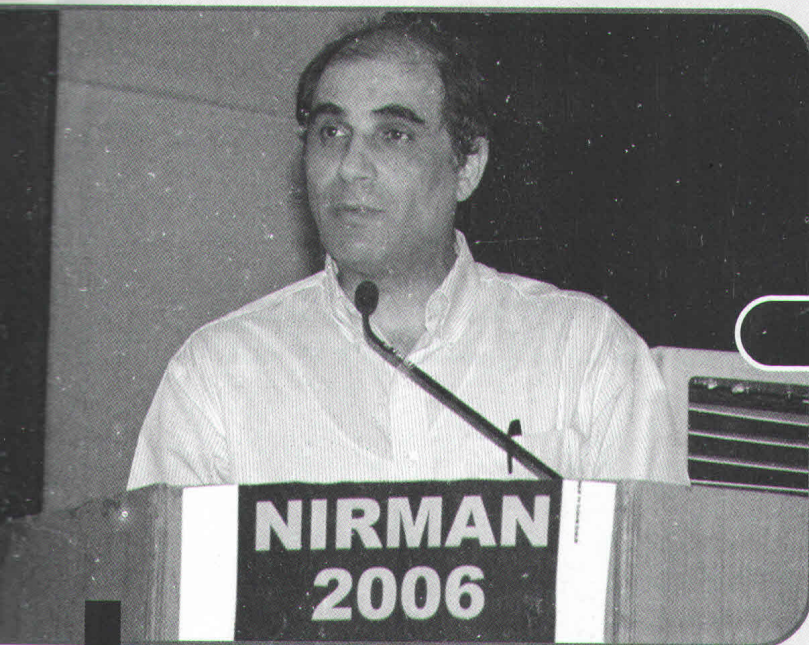
He also suggested to adopt state level urban development authority instead of three layer development system. He also suggested a new model for the development in the area of governance and raised the question about responsible officials v/s responsible elected bodies.

He discussed the issue of satellite towns in detail with the examples of London and its satellite town system. He raised development issues related with peri urban area and its typology. He discussed the model developed by the center for policy research for the six states, out of which four western states contribute largest in the urbanization of India.

He insisted that the development issues related with growth like education, health, quality of life, art, and culture. He said that it is projected that in year 2025, Gujarat will be 50% urban. ■



# Futuristic Urban Design : Indian Scenario



## Ar. Hafiz Contractor

**M**r. Hafiz Contractor was extremely happy being recognized by hometown & very thankful to GICEA for inviting to share his views on Indian cities.

Mr. Hafiz had initial education at Navsari, graduated in Mumbai & has been working in Mumbai.

He was quite happy & excited to share his views on Indian cities. In last 12 to 13 years it has very happy scenario of our Country. Today our GDP growth is 8.5 & will soon cross 9.0 due to sweeping changes in laws by finance ministry during the regime of Mr. Manmohan Singh. But the same way, our urban scenario also requires such changes to avoid coming up problems.

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# Park to perfection!



**An effective and well-implemented parking management plan could solve all your parking woes, while also serving the long term goals of the city's administration**



**G**rowing urban centers especially Tier I and Tier II cities and predominantly the metros of the country need to have, a city parking management plan to ensure smooth functioning of the city's traffic, as also top into the revenue. Urban centers that provide mass transit transportation in the form of city rail and buses need to take special precautions that they tap into the parking revenue to ensure efficient use of their community infrastructure.

Cities lacking mass transportation systems need to devise and develop strategies to manage parking problems and create opportunity to work out a social-economic model for city commuters with effort to reduce traffic congestion and optimize their existing road network.

Broadly, Smart Parking, solutions via the city's parking plan should be aimed to achieve the following goals:

- 1) Reduce traffic congestion.
- 2) Optimize the use of existing road network
- 3) Improve the efficiency of existing Mass transportation systems
- 4) Increase revenue of local municipal corporation
- 5) Orinet city planning towards smart growth techniques

To achieve these goals, every local administration body should have a parking plan in place.

Administrations should consider the demography, social-economic conditions and vehicle growth of its city and evaluate city's existing infrastructure to devise methods that can be aligned with city's proposed budget to meet parking demands. The local authority by the laws should adequately supplement the city's Parking Plan by specifying adequate parking provisions for all new urban developments, especially the ones that will directly attract visitors like malls multiplexes and entertainment hubs.

Inefficient and inadequate use of city's existing infrastructure exponentially





**N. K. Patel, Director**



**Bhargav Desai, Director**



**Jigar Pandya, COO**



**Anand Tatu, Associate**

**RESMA** (The views expressed are that of the authors)

increases parking woes. This fact is evident in the recent data of Gujarat, especially in case of Ahmedabad which has 25 percent share of total car plus two wheelers of entire state as against only 10 percent of the state's total population. It is clear that in absence of an efficient mass transportation system, the city residents fulfill their transportation needs solely based on convenience rather than cost.

Instant remedies to eliminate parking problems including providing multilayer-car parks or exclusive parking buildings.

Smart (automatic and manual) parking systems with elevators can also be provided at places where space/land is scarce commodity. These system will however provide only temporary relief as these are not scalable and are constrained or restricted due to non-availability of space to address future parking problems. For this reason, a city's Parking Plan is the only solution to address parking concerns of the future.

## **GUIDELINES FOR CITY PARKING PLAN**

The following guidelines should be elaborated to meet individual parking demands of every city in view of its socio-economic and socio-demographic structure:

### **Guidelines for administrative policy**

- Work out a clear, defined adequate and flexible parking policy.
- Introduce an efficient public transport system by having a mass transportation strategy, plan and implementation/improve existing system.
- Discourage use of private vehicles by way of financial measures.
- Have provisions, for Designated Parking Zones.
- Have provisions for wider roads with service roads and road side/metered parking arrangements.
- Designated high density land uses with plot size.
- Link F.S.I. with parking facility.
- Impose strict punitive action for violators of parking norms with stern policy enforcements.

Guidelines for urban development in cities with old city areas and ancient monuments  
Strategic locations for constructing new buildings with smart and latest parking technology.

Consider using solar battery operated small comfortable vehicles for commute.

Restrict private vehicles within the areas during peak business hours.  
Provide special incentives to private organizations who take charge of such initiatives.

### **Guidelines for urban development in the newly developed areas**

Identify and isolate pockets of dense commercial and entertainment growth by levying higher volume of parking regulations.

Reserve land for exclusive parking lots with prompt implementation in the times of need.

Allow additional floors with extra FSI (exclusively used for Parking).  
Special incentives like property tax, income tax benefit shall also be considered for developers who provide additional contingency parking facilities.

Inefficient land uses via petrol pumps, bus stands or low height public buildings should be optimized by permitting additional floors and terraces for purpose of public parking while keeping safely standards in check.

Order mandatory use of all vacant/disputed land holding (above 5000 sq.mts. or other equitable ceiling) for, exclusive parking purposes until a development eventually initiates.

### **Guidelines for new/upcoming urban development**

Have provisions for additional height in basement to accommodate two tier (multi-tier) parking.

Mandate smart and intelligent mechanical parking devices with fire escape staircases. Relax the provision of ramps where such systems are installed to increase the ground floor space which can be used for parking or other services.

Regulate the plot boundary abutting the road with maximum of two access points to increase the length of available roadside parking.

With brisk implementation, constant monitoring and regular update, the parking management plan can solve parking issues and address all long term goals of city's administration. In long term, such a plan will benefit the residents and profit the administration; an ideal win-win scenario. ■



# Parking Solutions to Mega City Ahmedabad



## Mr. M. F. Dastur

**O**n second day of Nirman seminar, on 15th Oct., 2006, Mr M F Dastur, a well known expert in the area of fire rescue services, He said the in this area the critical issue is the time, and time plays great role in success.

He explained the various problems like parking, vehicle density, free movement space around buildings, planning issues etc. related to fire

rescue services. He, with the help of model and experience of various cities and urban areas explained some solutions to the problems.

He also elaborated the issues related with under ground parking and its management referring to fire fighting problems. He also had discussed the habits of people, convenience and needs for comfort while planning parking and vehicle management system.

With the help of various real time examples of our city , he explained the issues at length. He also stressed on the issues of mass transportation and efficient mass transportation as remedial solution to the problem. ■



## Mr. Hansal Shukla

**S**hri Hansal Shukla informed that space for parking is not a problem. Problem is due to not parking vehicles properly. Haphazard parking creates traffic obstructions and chaos. He also informed that builders & designers neglect and give minimum attention to parking areas. Although they take care for beautiful staircase, furnishing etc. People are reluctant to park in basement area if the same is designed in solitary area and have no security. They will then park in front of building but if access and security to basement is proper, people will park in the basement. Hence the attention should be given to design of residential and commercial building.

He informed that people have tendency to park in front of shops when we go for shopping and do not park in parking areas and do not like to walk. Also for example people will park near Big Bazar and go to movies in Fun Republic to avoid paying parking fees. This attitude must change to park on road side.

At many places steps or pavement are erected in front of shops forcing people to park on road. If the builders and developers provide better parking they are likely to get better prices for their building.

Near bus stands and public transport stations proper design should be made for parking.

He once again requested designers to give more attention to parking areas to lessen this problem.

Parking should be done in disciplined manner so that other people can have better access and exit from parking. ■

## Mr. Gopal Kabra Mr. Bala Chandran Dharman



**O**n the second day of Nirman seminar, on 15th Oct., 2006, Mr Kabra, have elaborated the issue of vehicle and parking problems. To his opinion solutions to the problem of vehicle density and parking can not be so simple but it requires some integrated and deep thought efforts. He re-iterated that such problems can be managed efficiently and can not be solved absolutely. Mr. Kabra, discussed various effects of the parking deficiency, like congestion, obstruction to vehicle movement, threat of accident and life of people etc.

He insisted the issue of safety while planning and framing the planning rules. With help of his experience and history of parking rules he established the fact that the area is neglected almost to every set of rule and not attended appropriately.

- He had thrown light in the minor issues like problem of visitor parking, weakness in the enforcement of rules and negligence , increase in the business activities and change in the nature of activities like boom in retail market in terms of Malls, and other traffic generating activities along with the increase in the nos of vehicles. He also insisted the issue of efficient and effective public transport system.

He also drew attention to the matter that all the regulations are applicable to the new constructions and there is hardly anything thought of for the existing one, which contributes large to the problem. ■





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# NIRMAN

EXHIBITION - 2006

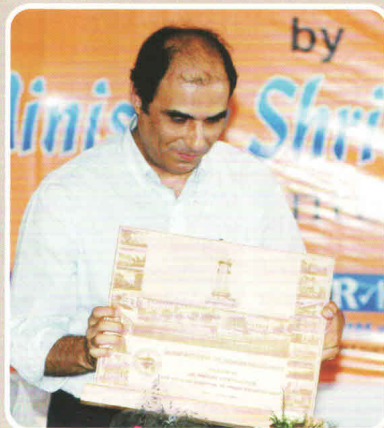


THE GUJARAT  
INSTITUTE OF  
CIVIL ENGINEERS &  
ARCHITECTS

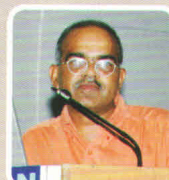
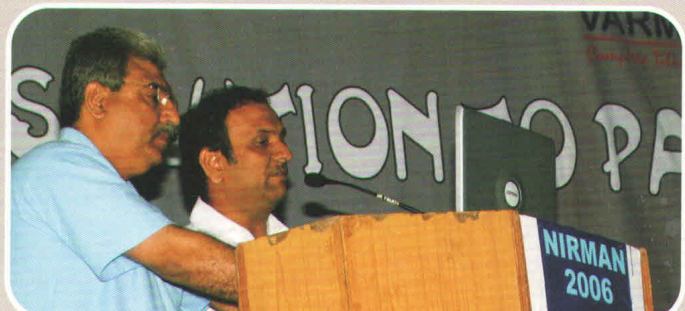
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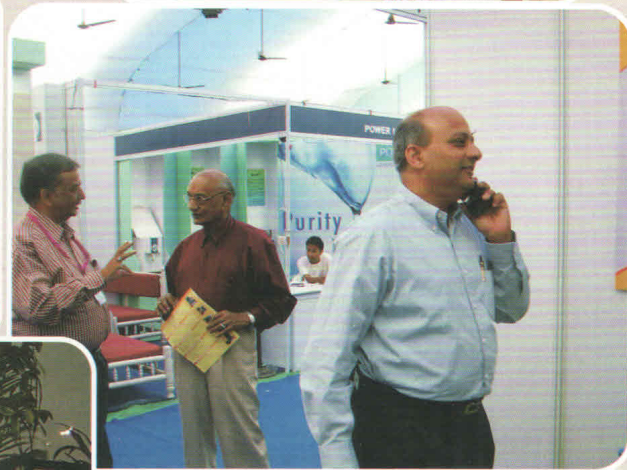
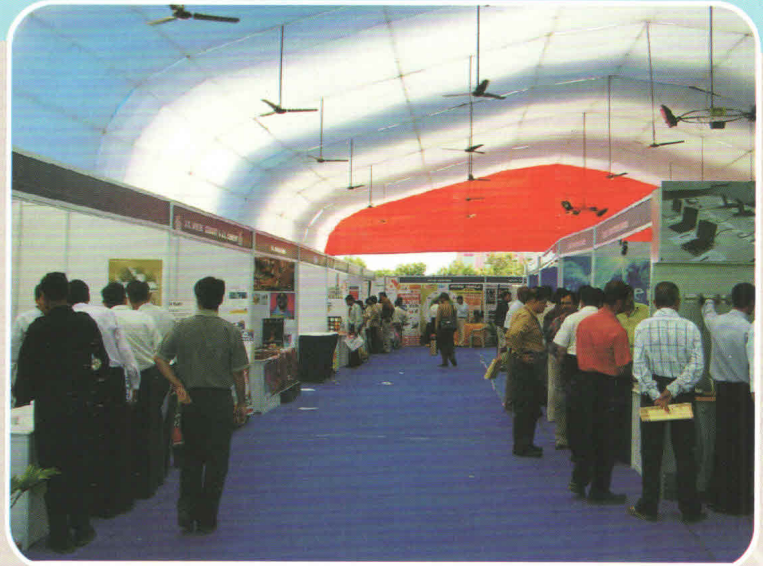




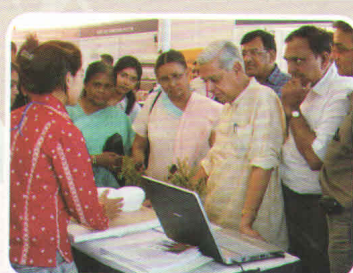






















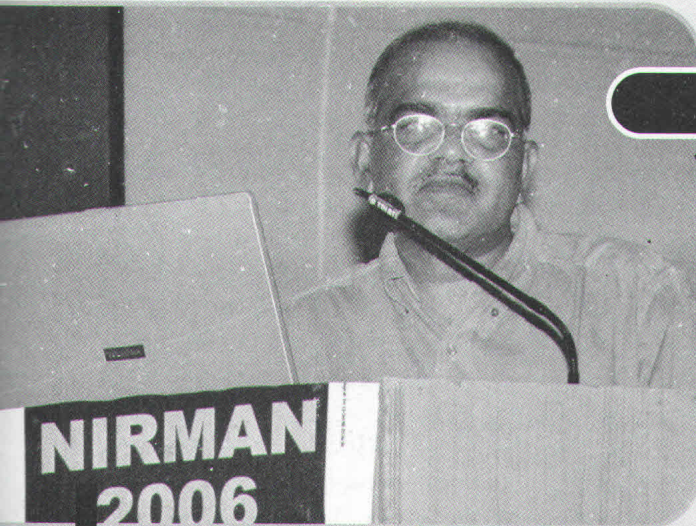




# Parking Solutions to Mega City Ahmedabad



**Dr. Shivanand Swami**



I have been involved in this project on public transport. About two months ago, I was invited by Asian development bank to make a presentation on this effort what is being done in Ahmedabad and in Singapore. Singapore has probably one of the best transportation systems in the world today.

We are 285 million urban today of the country to-day and then what we will achieve is about 583 million by the year 2031. Ahmedabad today is 45 lakh. By 2025 or 2030, Ahmedabad should become about 50 lakhs and therefore the present 354 sq. kilometers area will definitely become 600/700/800 sq. kilometers area. In Gujarat in the year 1961 the total vehicles were about 43,000 and that became 55 lakh by the year 2001. The vehicle population in Gujarat is 65 lakh. And in Ahmedabad, we have about 16 to 17 lakh. If the same trend remains, in the next five or six years we are likely to cross 25 lakh vehicle at least. Every year we add about 1,25,000 vehicles last year and this year 1,50,000 vehicles because each year increase is there. Today, we have about 70% of the vehicles which are two wheelers, but the car is slowly stepping to get in from the large vehicles population, if we look at the over all ahmedabadis travel per day each person travels at least 200sq. feet. What is important is 40% are still walk trips but walk trips are still there. And then about another 14% are bicycle trips, and therefore, half of Ahmedabad trips today are performed without using any motorised vehicles. And of those motorised vehicles two-wheelers today are dominating and the bus is just about 9-10%. That's where our concern is and our work begins.

And then the second phenomena, Ahmedabad is probably in terms of other estate plan, is one of the shortest in terms of trips. But, if we look at Hyderabad, it's about 11. If we look at Bangalore its again about 12/13 kilometers average. Why do we have short trip? "UPAR MAKAN, NICHE DUKAN". Use of cars will also increase and at the basic bottom line, few years ago we were only dependent on AMTS and then the bicycles. Bicycles and public transport is our solution. Then came in 1980's the two-wheeler and then came the cars. People shifted to bicycles to buses, from buses to two wheelers and then to the cars basically. And then if we look at the close bottom line an important factor for them is the price. Because the affordability is the question for them. As long as they move and they affect others there is absolutely no problem, but the problem is very simple. One

bus the space what it occupies is on the road, would mean 50 feet. And if we put it in the two wheelers, roughly you will be talking about 20 wheelers. In the same road space, whether we want to move four people by car, 20 people by scooter or 50 people by bus. This is the big question which come backs in today's time.

A few years ago, when AMTS was performing about 30-40% of the trips, our road space looked very wide and there was no congestion basically. The moment cars coming, each car pushes out 5-6 scooters away and that's the question. How do you manage in this particular graph space?

This is one example by German professor. When compared to the world-class cities like Singapore, Barcelona, London or Hong Kong. Where the speeds are almost like 20-25 kilometers plus. Whereas in Ahmedabad our speeds are not more than 10 to 12 kilometers today. Today if you look in a year there are 8760 hours, of those 8760 hours, we only run our cars for 400 hours.

There is one simple calculation, we have about 1500 kilometers of road length in Ahmedabad, and other 500, spaces that are near junctions, riverside or railway crossing. And as that proportion increases to 60%, the day you will have about 50% cars let's say. It will get reduced, and it will not increase because our proportions are going to change from two wheelers to four wheelers. Even our norm of residential on 15%, if we have one car owner per family, the space is sufficient. The moment you have two car families, the space what is provided as 15% is not going be sufficient anywhere. Therefore, solutions have to be outside the parking area. Parking is a critical area. Traveling is complicated, and it will get more complicated and solutions also have to be much more innovative and more bold. Soft solutions are not going to provide any benefit. Look at Singapore, 699 sq. kilometers area, 43,00,000 people, 622 density. Almost like what we have here in terms of densities and area and all of that together if you look at that way. But there are few sparkling figures there. What is important, if you look at it, there total vehicle population is 7.5 lakh and our vehicle population is 17 lakh today. Their policies include three aspects. They looked their transportation, they look at livelihood and they looked at environment.

And the final thing, which he thinks, is critical for us to protect in demand management part of it. If we talk about vehicle owner ship constraints, there is a very heavy custom duty of 30%.

And over and above that, one another thing which he likes to mention here is that the traffic all along, especially the regional traffic which comes in the form of trucks coming in and going out, is enormous and then there are 8 terminals which Gujarat infrastructure development board is right now planning and AUDA is actually try to implement one of terminals, that's near aslali and at few another places. And that's where we are as for as Ahmedabad standard plan is concerned. ■



# IT Sector - Catalyst to City Development



**Dr. Neeta Shah**

*[ Director ( e Governance ) , Gujarat Informatics Limited ]*

**O**n the third day of Nirman seminar, on 16th Oct., 2006, Dr. Neeta Shah, Director (E-Governance), Gujarat Informatics Ltd., have elaborately explained the subject of IT Sector contribution in the area of development and governance, the proactive role of administration, government and its commitment to implement IT in the area of Governance.

With the comparison of ancient civilization v/s Modern civilization and society Dr. Neeta Shah explained in detail covering all the aspects of the subject matter, she also explained the scenario of changing expectation levels in the society. In the development phase, large and medium sized cities having the knowledge based work force and solutions in terms of BITS and BYTES, physical infrastructures and development, IT infrastructure and, network based connectivity have great role. In fact effective and efficient ICT infrastructure leads to achievement of goal of digital solutions and enable to universal, sustainable and affordable access to ICT.

Dr Neeta Shah, have also detailed out the developments of ICT infrastructure in Gujarat State. The Gujarat have nation's largest operational OFC network., largest IP based E-Governance network, through GSWAN (Gujarat State Wide Area Network), More than 5 lacs internet users, More than 6 lacs branded computer in use and more than 100 ICT and ITES units in operation. She detailed out the operational part of the GSWAN net work and its effective use for the benefit of the smallest people of the state. The network have role to play at least at Taluka level and Village level. Now people of Gujarat are enjoying the service

effectiveness, ease and hazel free access to the administration by IT.

GSWAN have connected more than 3500 district and Taluka offices on broad bend connectivity, 70 departmental offices at district level and 5 offices at Taluka have been connected by network. Facilities of uninterrupted and easy IP based video conferencing is available, more than 1400 official E-Mail ID created are in use, and 125 WEB Sites of the various departments. Along with vertical connectivity up to Taluka level now it has Horizontal connectivity to all the departments at various levels. It is targeted to set up cluster depending upon the network load, VC facilities up to Taluka, and setting up data center at various locations.

Along with IT infrastructure communication infrastructure have been set up effectively, with 206 million landlines, 6 operators in mobile sector, 6 million subscribers on mobile, 1.6 million subscribers in CDMA, and extensive broad band infrastructure with 350 MBPS capacity, and 5 international gateways and 90 % Taluka places are connected with OFC.

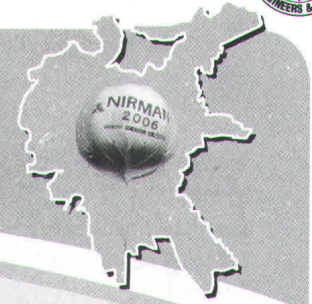
In the IT industry, Gujarat have 295 approved units in STPI Gandhinagar and 3 IT park 6 IT, SEZ are in pipe line and 20 acres of land have been acquired for INFOCITY by TCS. State policy have inclination to facilitate the IT business in Gujarat with focus on infrastructure, port development, easy approvals to IT parks and SEZ, and Biotech parks, Improving quality of life and aggressive promotion of Branding the GUJARAT, with some administrative proactive reforms like rationalization of tax, stamp duty, annual consolidated returns, flexible labour laws, power sector reforms etc.

In IT policy 2006-2010, Gujarat have embarked with a vision "To endeavour for rapid expansion and growth of knowledge based economy state." With an objective to achieve turn over of 5000 crore in next five years in IT sector, to generate 2,00,000 employment in state from knowledge based industry.

Dr. Neeta Shah, discussed IT policy statement, strategies and implementation methods in Gujarat, with integrated HR planning, development plans and clear and distinct objectives. IT Sector Catalyst to City Development. ■



# IT Sector - Catalyst to City Development



## Dr. T. H. Chowdhary

[ Director , center for Telecom Management and Studies ,  
Chairman, Pragna Bharati (Intellect India)  
Former Chairman and Managing Director  
Videsh Sanchar Nigam Limited &  
Information Technology Advisor Government of  
Andhrapradesh]

On the third day of Nirman seminar, on 16<sup>th</sup> Oct., 2006, Dr T H Chowdhary, Director for Telecom Management & studies, have elaborately discussed the issue of IT contribution in the Urban India. Referring to ancient civilization, of Mohenjodaro, Harappa, Ayodhya, Hastinapur, Mathura, Ujjain, Pataliputra and in foreign Countries like Jerusalem, Rome and Alexandria, to today's Indian cities like Hyderabad and Banglore, he pointed out the salient features of developments and need for effective communication. He also insisted on strengthening of civil services and making it sustainable, with reference to increasing density of people.

Dr Chowdhary, have pointed out the swing of contribution in terms of percentile contribution in GDP from agricultural to service sector. On micro level increasing growth of software and knowledge based products have great contribution to the national GDP, and the exports of the IT products have increased from 734 in 1995-96 to 16560, in year 2005-06.

With the help of case study of classical and systematic development of IT sector in Andhra Pradesh and Hyderabad a known cyber city, he pointed out the issue for micro level implementation with facts and figures. He clearly established the fact that systematic approach to development can do much

more beyond than what one can imagine. He also pointed out the world scenario in IT sector and its large prospects and projections , referring to Indian share in the market. As projected It sector and service sector can creat 72 to 240 million jobs in next 5 years worth of 360 to 1200 billion of US \$ .

As said, new cities called cyberabad is coming up and much more such establishments are coming up with separate administrative setups. He pointed out the role of IT as catalyst in the modern times in all sectors of urban life from entertainment to construction and it has deep effect on quality of life of people at large.

He described about many cities including Hyderabad, based on the IT sector development that has helped the tremendous growth in urban development and infrastructural development.

He also mentioned the hazards of IT developments and their effects on socio-economic environment of urban life.

While summarising, he explained the positive and proactive role of government in the development of IT sector in such cities and easy and efficient hazard free implementation of policies and laws, in favour of IT development. ■



To  
**President**  
The Gujarat Institute of  
Civil Engineers & Architects,  
Ahmedabad.



**J. R. DASTUR**

Arvind Colony,  
Nr. Police Commissioner's Office,  
Shahibaug, Ahmedabad - 380004.  
Date: 12th Oct., 2006.

**Dear Mr. Chiragbhai,**

I have received your kind letter dated 10th instant today afternoon for which I thank you very sincerely.

Needless to say, GICEA was and is very close to my heart and therefore I feel very happy to be honoured by it. I have spent my best years of life in Gajjar Hall (like a second home). I will therefore gladly accept this great "Honour" as decided by you and your committee members and remain present on time. God willing.

Thanking you once again and with best regards,

Your sincerely,

**J. R. Dastur**

રા.શ્રી. ચિરાગભાઈ, રા.શ્રી. નવનીતભાઈ, રા.શ્રી. નિતેશભાઈ તથા જી.આઈ.સી.ઈ.એ. ના તમામ હોદ્દેદારો  
નૂતનવર્ષે આપ સૌને અનેક શુભેચ્છાઓ સાથે અમારા સૌના ખાસ નૂતનવર્ષાભિનંદન.

'નિર્માણ પ્રદર્શન ૨૦૦૬' ના ઘણા વિશાળ ફલક ઉપર કરેલ સુંદર આયોજન, સફળ સંચાલન તથા યોગ્ય સમાપન બદલ આપ સૌને ખાસ અભિનંદન સાથે  
ધન્યવાદ.

આપણા ઈન્સ્ટીટ્યુટ નો ભૂતકાળ યાદ કરીએ તો ૧૯૪૭માં આશરે પંદરેક એન્જનીયરોએ પોતાની શુભનિષ્ઠા તથા દૃઢ સંકલ્પ સાથે તેની સ્થાપના કરી હતી  
અને તેની અવિરત પ્રગતિ અર્થે પૂરા લગાવ સાથે તેને માટે અનેક મુશ્કેલીઓ વચ્ચે કાર્ય કરતા રહ્યા હતા. તેઓએ જે બીજ વાવ્યું તેમાંથી આજે તો આપણું  
ઈન્સ્ટીટ્યુટ એક વિશાળ વટવૃક્ષ બની ગયું છે અને ઘણીજ સુંદર હેતુલક્ષી પ્રવૃત્તિઓ સાથે પ્રસંશનિય પ્રગતિ કરી રહ્યું છે. સાથેસાથે ઉચ્ચ ઉદ્દેશોને અનુરૂપ જે  
આદર્શો અને આગવી પ્રણાલિકાઓ અગાઉના મહાનુભાવોએ ચાતરેલી તેનું પણ પુરેપુરું જતન આજદીન સુધી થતું રહ્યું છે અને જરૂરથી રહેશે એમઅમે  
દ્રઢપણે માનીએ છીએ. આ માટે આપ સૌને અમારા ખાસ અભિનંદન.

૧૮મી એ સમાપન સમારંભમાં આપણા ઈન્સ્ટીટ્યુટની આગવી પ્રણાલિકા મુજબ વરિષ્ઠ સભ્યો રા.શ્રી.રાવલસાહેબ તથા રા.શ્રી.દસ્તુરસાહેબ સાથે મારું  
પણ બહુમાન કરી સ્મૃતિ ચિન્હ અર્પણ કર્યું તે બદલ આપ સૌનો હું તથા મારા પરીવારના સૌ ખાસ આભાર માનીએ છીએ. મારા જીવનમાં આ પ્રસંગ હંમેશા  
એક સુખદ સંભારણું બની રહેશે.

આપણી ઈન્સ્ટીટ્યુટ ઉત્તરોત્તર ઉજ્જવળ પ્રગતિના વધુને વધુ સોપાન સર કરે એવી પરમ્ કૃપાળુ પરમાત્માને પ્રાર્થના.

આભાર સહ.

લી. કંચનભાઈ અમીન તથા પરીવાર.

'દેવદીપ' ૧, રણછોડ પાર્ક સોસાયટી, આઝાદ સોસાયટી પાસે, અમદાવાદ - ૩૮૦૦૧૫.





**By Shri P.A. Raval - Senior Member**

**Guest of Honour, Highly learned & Erudite Dr. Vasani, President of GICEA  
Shri Chirag M. Patel, Hon. Secretary of GICEA Shri Nitesh Shah, all members,  
friends, colleagues and associates, and ladies and gentleman.**



I feel highly obliged and thankful for the affection and honour shown to me by the institute.

It is very gratifying and pleasing that a sapling planted in year 1947 has grown into a big Banyan Tree like an ancient historical Kabir Vad.

The institute being my family and as a family member sentimentally, I consider myself very fortunate for being able to witness this fast expansion, during my life time. Our institute has been unique and one of the best professional organisations in whole of Gujarat and as well as the whole country also.

This has occurred due to servicable kindness and ownness sentiments and attitude of all members and further adaptation of work style by the second line of young members in harmony with the foot-steps of the fast changing times, as recently during short space of time, tremendous progressive changes have taken place in the world and it is necessary to keep attuned to the new changes and new atmosphere and environment to keep pace with it.

I very heartily wish our institute a very high future fame, scintillating success and profuse prosperity.

With these very few words, ending my speech, as Diwali is very near, I very heartily wish all of you a very Happy Diwali and Very Prosperous and Happy New Year and further pray that according to Sanskrit Shubhashit.

सर्वे अत्र सुखिनः सन्तु, सर्वे सन्तु निरामयाः, सर्वे दीर्घायुष्यं  
अवाप्नुतु, सर्वे भद्राणि पश्यन्तु, सर्वे कामान् अवाप्नुतु, सर्वे सर्वत्र नन्दन्तु,  
सर्वे तस्मिन् दुर्गाणि, सर्वे मां दुःखं भागं भवेत्

i.e. May all be Happy, May all have excellent health, May all have very long life,  
May all enjoy auspicious occasions, May all have their all desires fulfilled,  
May all have abundant joy, May all never be unhappy and never have grief pain or misery.

Lastly may all give heartily forgiveness to all and ask for forgiveness from all.

Again I thank the institute for this occasion and thank you all for patiently hearing me.

Jai Hind.



## Congratulations to Shri Anilbhai Bakeri

*Our most Respected Patron Member,*

### On receiving prestigious GIHED Life Time Achievement Award.

Shri Anilbhai Bakeri is a revered name in Construction Industry in Ahmedabad. He has given many landmark buildings to the city. He is a prominent personality and living legend of Construction Industry. Even Central Government has put him on the board of IIM. He is a living proof that man can achieve success being totally honest. His morality, virtuosity are remarkable. GICEA is very proud of him.



# GICEA Services and Activities

GICEA (The Gujarat Institute of Civil Engineers & Architects), a unique professional organization, established in 1947 is a premier institute of Civil Engineers and Architects. A Non-government organization registered under Charitable Trust and Society, it has over 3500 members, from various professions like Civil Engineers, Architects, Real Estate Developers, Town Planners, Valuers, Structural Engineers and Contractors. GICEA is always consulted by urban authorities like Ahmedabad Municipal Corporation (AMC), Ahmedabad Urban Development Authority (AUDA), etc for policy formulation, rules and regulation for development. GICEA plays a major role in influencing policy decision in benefit of society.

GICEA believes in continuing education is a regular activity which includes frequent interactive programmes among its members and professionals from the same field to upgrade their skills and knowledge, in order to creating awareness about the profession and its importance. GICEA conducts its own R&D in Civil Engineering and Architecture, and organizes periodical lectures, courses, seminars, exhibitions, conferences etc. The body also propagates relevant education by organizing lectures, exhibitions and competitions for students from various relevant professional courses. It also publishes magazines, periodicals, and technical papers with a rich content useful for the profession. The body also undertakes research and documentation of historical buildings, maps, and work compilations of legendary Civil Engineers and Architects. In order to do its bit of community social responsibility, GICEA has been serving the society as it as a concerned & a responsible entity, by working extensively for public causes like water conservation, planting more trees and construction of check dams.



## F. M. Patwa - GICEA Material Testing Laboratory:

To promote quality standards in the profession. GICEA has established a well equipped and fully facilitated Material Testing Laboratory for the testing of various construction materials like cement, steel, aggregates, bituminous tiles, cement blocks, concrete, bricks, wood etc. It is approved by Airport Authority of India, SSNL Govt. of Gujarat.

## C. C. Patel - GICEA Environmental Testing Laboratory:

To generate awareness amongst the professionals as well as society at large, GICEA is pioneer in establishing an Environmental Testing Laboratory which is equipped to test quality of water, chemicals etc. It is approved by Pollution Control Board of Gujarat.

## AMIE Classes:

For the Professionals Diploma Engineers GICEA gives educational opportunity by providing assistance in achieving their goals and making their professional journey easier.

## Publication:

GICEA is regularly publishing 'GICEA News', a news letter with latest technical information, case studies, recent changes in development control rules & regulations and also various issues related to profession.

## Social Security Scheme:

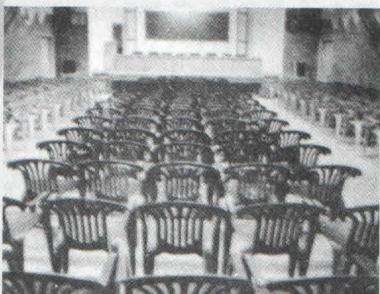
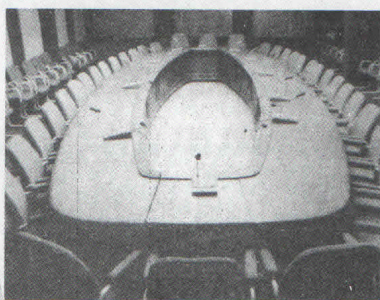
GICEA has floated a Social Security Scheme since 1996 for its members and their spouses which is based on noble concept of fraternity. Through the scheme GICEA members try to share and be helpful to the family of deceased member with dignity and grace. Under the scheme GICEA also organises various health care and health awareness activities / programmes for the members and society at large.

## Organisational Setup:

The governing body of GICEA is setup with office bearers democratically elected from the field of civil engineering, architecture, valuation, town planning, structural engineering, real estate developers, contractors etc.

## N. G. Patel - GICEA Soil Testing Laboratory:

GICEA has established well facilitated Soil Testing Laboratory which provides



# 59

Constructive Years

We build

# 'TRUST'

not just buildings...



services on site also. It is approved by Airport Authority of India, SSNL and Urban Development Department Govt. of Gujarat.

#### **Anil Bakeri - GICEA Computer Centre:**

To impart latest knowledge of various softwares used in Civil Engineering & Architecture, GICEA is providing systematic computer education of various specialized softwares like STADD Pro, AutoCAD, MS Project etc. The fees are extremely reasonable compared to market.

#### **Siddharth Jasubhai - GICEA Library:**

GICEA has well maintained Technical Library and information facility for their member which was established by donation of Shri I. J. Patel. It boasts of having more than 2500 technical books. The library has more than 20 Technical Periodicals and various references like I.S. Codes, I.R.C. Standards and other publications. Library has internet and audio-visual facilities also. Upgradation of library has been taken up with graceful donation of Shri Siddharth Jasubhai (Sijcon) and the library is named as Siddharth Jasubhai GICEA Library.

#### **Gold Medal Awards:**

With a view to build a bridge between today's professionals and tomorrow's brilliant professionals, GICEA has been awarding 25 Gold Medals every year since 1996 to top ranking students across different universities of civil engineering, architecture, planning and management.

#### **Other Major Activities:**

Annual mega event 'Nirman' Setu-Sajavat Exhibition.  
Annual technical convention.  
Monthly technical lectures.  
Workshop for members at regular interval.  
Technical tours.  
Interaction of knowledge through study circle meetings

The team of office bearers is headed by the President and supported by two Vice Presidents, Hon. Secretary, Joint Secretary, Treasurer and Joint Treasurer. A highly efficient administrative office staff provides support to all GICEA activities.

There are more than 30 committees to execute various activities. These committees are as under:

Academic & Student Welfare & Gold Medal, Account, Computer Center, Conference, Constitution, Contractor's Forum, Continuing Education, Employed Member's, Entertainment, Environmental Awareness & Public Cause, Environmental Laboratory, Estate Development, Exhibition, Fund Raising & Finance, General Administration, Legal Assistance, Library, Material Testing Laboratory, Member Liasioning, News Letter & Printing, Placement, Practicing Professional's, Professional Grievances, Project Cell, Research & Documentation, Senior Citizen Forum, Sports, Structural Engineers, Student Competition, Study Circle, Technical Tour, Valuers Forum

## *Driving Force*



N.K. Patel



Bhadresh Shah



B.K. desai



K.C. Patel

*Exhibition Committee*

# Nirman

## A Unique Platform

Since last 20 years, NIRMAN has been the lode-star of all activities organized by GICEA. A unique exhibition focusing on the building, construction and related topics, NIRMAN witnesses participants from various sectors like building materials, equipments, furniture, hardware, real estate products, and other products and services. Over the last 20 years, NIRMAN has grown to become an ideal platform for existing firms to consolidate their client base and create stronger brand positioning. It is also a perfect launch pad for new market entrants for creating awareness about their products and services. The credibility and trust that GICEA has earned for itself since its inception 49 years ago, as a unique professional organization has rubbed off onto NIRMAN Exhibition also. Therefore, it is no surprise that NIRMAN is looked up to by vendors, manufacturers and dealers alike, from all over the state. Today, NIRMAN is considered as one of the major event in the city and caters to more than 50,000 to 60,000 footfalls.

#### **Nirman 2006 - A Mega Event**

This year again, keeping the 19 year old tradition alive, GICEA proud to organize Nirman 2006, with wide range of activities and variety. This time, the exhibition has assumed a large magnitude, with more than 160 stalls, huge domes, seminar halls, with adequate platforms for the participants and the visitors to interact and share. This time, there is a new category on the 'Real Estate' that has been conceived keeping in mind the requirement of the people to know about property scenario in the city. Nirman 2006, being supported by Ahmedabad Urban Development Authority (AUDA), Institute of Town Planners India (ITPI), Federation of Real Estate Developers Associations of Gujarat (FREDAG), Builders' Association of India (BAI), Ahmedabad Sanitaryware Merchant's Association (ASMA) & Morbi Dhruva Glaze Tiles Association (MDGTA) is brought to you exclusively by 'Radio Mirchi' which comes as the media partner to add gaiety to this grand event which provides an ideal platform for a wide exposure and a guaranteed response for your products and its brand image. Infact, the reputation of NIRMAN now exceeds far beyond just Ahmedabad city, with a lot of positive response being generated by people from other cities of Gujarat too.

NIRMAN has been a pivotal annual event of GICEA since last 20 years. Before 20th there was no professional event manager or any information database. In such times the NIRMAN event provided a very valuable platform for construction traders, industry professional, and experts on various issues. It is believed that such event should also include 2 to 3 seminars on hot topics of prevalent market conditions. The scale and proportions of each event has grown every passing year justifies the way GICEA has played a vital role as a professional body to boost growth of trade and commerce in the construction sector of Gujarat. I believe the 20th event of NIRMAN will be one of the biggest success in recent years only to pave way for future activities of GICEA for benefit of the construction community. ■



દરેક મનુષ્યના મનમાં કોઈ સ્વપ્ન છુપાયેલું હોય છે. મારા મનમાં પણ આપણી સંસ્થા માટે કાંઈક અદ્ભૂત કરવાનું એક સ્વપ્ન સૂતું હતું. એક દિવસ જ્યારે આપણા ગતિશીલ પ્રમુખશ્રી ચિરાગભાઈ પટેલે મને કહ્યું કે, નિતેષ આ વખતે આપણે કાંઈક અદ્ભૂત કરવું છે ત્યારે મારા મનમાં એક ભવ્ય પ્રદર્શન યોજવાનું સ્વપ્ન જાગી ઉઠ્યું. આપણા પ્રમુખશ્રીએ તથા શ્રી એન. કે. પટેલ સાહેબે મારા મનની વાત જાણી મને તરતજ આ અંગે યોજના બનાવવા સૂચવ્યું.

આપણી એક્ઝીક્યુટીવ કમીટીના સદસ્યો સાથે બેસીને જ્યારે યોજના અને આંકડા તૈયાર કર્યા ત્યારે હું પોતે જ માની ન શક્યો કે, આટલી વિરાટ યોજના લગભગ અડધા કરોડ ઉપરના ખર્ચે આપણે કરી શકીશું પણ ફરીવાર આપણા પ્રમુખશ્રીએ મને કહ્યું કે નિતેષ - યા હોમકરીને પડો ફતેહ, પછી તો રાત દિવસ ની તૈયારીઓ થવા લાગી, ગ્રાઉન્ડ બુકીંગ, સ્પોન્સરોનો સહયોગ મેળવવો, સ્ટોલ બુકીંગ વિગેરેની યોજનાઓ ઘડાવા લાગી. શરૂઆતમાં રોજ રાત્રે ૧૦-૧૧ વાગ્યા સુધી પછી ૧૨-૨૨ વાગ્યા સુધી અને છેવટે મોડી રાત્રે ૪-૫ વાગ્યા સુધી અવિરત કાર્ય થવા લાગ્યું જેના ફળ સ્વરૂપે આપ જોઈ શકો છો તેવું વિરાટ, ભવ્ય અને અત્યાધુનિક આ પ્રદર્શન આપણે યોજી શક્યા છીએ અને મારા મતે અમદાવાદનું અત્યાર સુધીનું બાંધકામઉદ્યોગને લગતું આ સફળતમપ્રદર્શન છે, અને બાંધકામનું પ્રદર્શન એટલે નિર્માણ પ્રદર્શન એવો પર્યાય બની જશે તેવી મને ખાત્રી છે.

આ પ્રદર્શનને સૌથી વધારે જો પ્રતિષ્ઠા આપી હોય તો તે છે આપણા લોકલાડીલા મુખ્યમંત્રીશ્રી નરેન્દ્રભાઈ મોદી. તેમના આગમન થી આપણી સંસ્થા અને આપણા પ્રદર્શનને ખ્યાતિ પ્રદાન થયેલ છે. તેમણે તેમના પ્રવચનમાં જે જે સચૂનો કર્યા તે આપણે સૌએ વિચારવા લાયક છે. હું આપણી સંસ્થાના પ્રમુખશ્રી ચિરાગભાઈ પટેલ અને આપ સૌ વતી તેમનો આભાર માનું છું. હું આપણા વિદ્વાન મહામાનો શ્રી હાફીઝ કોન્ડાક્ટર સાહેબ, શ્રી રીબેરો સાહેબ, શ્રી હંસલ શુક્લ સાહેબ, શ્રી બીમલભાઈ પટેલ, શ્રી શીવાનંદ સ્વામી, શ્રી એમ.એફ. દસ્તુર સાહેબનો પણ અત્યંત આભારી છું. સાથે સાથે હું ડૉ. ટી. એચ. ચૌધરી, ડૉ. નીતાબેન શાહનો પણ અત્યંત આભારી છું. આપ સૌએ આપના કીર્મતી સમયનો ફાળો આપી મુંબઈ, ગોવા, હૈદરાબાદ થી આવી ને અમને આપના જ્ઞાનનો જે લાભ આપ્યો તે બદલ હું આપનો ઋણી છું.

આટલા વિરાટ આયોજન માટે જે નાણાકીય સહાયની જરૂરત પડે તે માટે આપણને તે સહયોગ આપણા સ્પોન્સરો પાસેથી મળ્યો છે. તે બદલ હું આપણા મુખ્ય સ્પોન્સર વરમોરા ટાઈલ્સ, આર.આર. કેબલ, આર.આર. પાર્કોન, કો-સ્પોન્સરર કેલોઈડો તથા ડોમસ્પોન્સરર - ગણેશ હાઉસીંગ, એસ.એન. શ્રુપ, એન.જી. શ્રુપ, અંબુજા સીમેન્ટ, હીદવેર તથા સેમીનાર સ્પોન્સરર્સ - સેરા સેનીટરીવેર્સ, સિધ્ધાર્થ ટાઈલ્સ, એ-ઈન્ટરનેશનલનો હું અત્યંત આભારી છું. આ ઉપરાંત અમને સહકાર આપવા માટે ઔડા, અમદાવાદ મ્યુનિસિપલ કોર્પોરેશન, આઈ.ટી.પી.ઈ., કેડાગ, બી.એ.આઈ., ગુજરાત ચેપ્ટર, એસ્મા તથા એમ.ડી.જી.ટી.એ. નો હું અત્યંત આભારી છું.

આ ઉપરાંત મને માર્ગદર્શન અને પથ દર્શન માટે હું આપણા પૂર્વ પ્રમુખ શ્રી એન. કે. પટેલ તથા એક્ઝીક્યુટીવ કમીટીના મુરબ્બીઓ શ્રી બી. કે. દેસાઈ, તથા શ્રી કે.સી. પટેલ, શ્રી ભદ્રેશ શાહનો અત્યંત આભારી છું. આ ઉપરાંત સ્પોન્સરોનો સાથ સહકાર લેવામાં મદદ કરનાર શ્રી પ્રકાશભાઈ બીલ્ડરહોમશ્રી અજયભાઈ પટેલ શ્રી આર.એમ. શાહ, શ્રી હિરેનભાઈ શાહ વિગેર નો હું અત્યંત આભારી છું. આ ઉપરાંત હું આપણા સૌ સ્ટોલ હોલ્ડરોનો પણ અત્યંત આભારી છું. આ પ્રદર્શનની સફળતા બરેબર તેમને જ આભારી છે. પ્રદર્શન દરમ્યાન જો તેમને કોઈ તકલીફ કે અગવડ પહોંચી હોઈ તો તે બદલ હું તેમની ક્ષમા માગું છું. અને ખાત્રી આપું છું કે, ભવિષ્યમાં આવી કોઈ અગવડ નહીં પડે.

આ ઉપરાંત હું સંસ્થાના વડીલ શ્રી નવનીતભાઈ ઠાકરશી, શ્રી અજયભાઈ શાહનો પણ માર્ગદર્શન બદલ આભારી છું. આ ઉપરાંત શ્રી ભરતભાઈ મોદી, શ્રી પ્રશાંતભાઈ શાહ, શ્રી મુકેશભાઈ મજીઠીયા, શ્રી વત્સલભાઈ પટેલ, શ્રી બકુલભાઈ

દેસાઈ, શ્રી આનંદભાઈ ટાટુ, શ્રી ભાર્ગવભાઈ દેસાઈ, શ્રી ભરતભાઈ પટેલ, શ્રી હરેશ પરીખ, શ્રી મેહુલ ભટ્ટ, શ્રીમતી ઉષ્મા શાહ, શ્રી જે.પી. દેસાઈ, શ્રી સુધીરભાઈ બ્રોકર, શ્રી અરૂણભાઈ ચતુર્વેદી, શ્રી ગીરીશભાઈ મિસ્ત્રી, શ્રી ભાસ્કર દેસાઈ, શ્રી હતીષ ચૌધરી, શ્રી પ્રવિણ પટેલ, શ્રી કમલેશ મોદી, શ્રી સૌરીન શાહ, શ્રી તુષાર પટેલ, શ્રી અશોક પટેલ, શ્રી સંદીપ પટેલ, શ્રી સ્નેહભાઈ પટેલ, શ્રી સમીર શાહ, શ્રી અશ્વિન શાહ, શ્રી વિકાસ શાહ, શ્રી રમેશ અનડકટ નો હું આભારી છું.

આ વખતે આપણા વરીષ્ઠ સભ્યો શ્રી જે.આર. દસ્તુર, શ્રી કંચનભાઈ અમીન, તથા શ્રી પ્રમોદભાઈ રાવલનું બહુમાન કરવાનું વિચાર્યું હતું, તેઓએ અમારૂં આમંત્રણ સ્વીકાર્યું તે બદલ અમે તેમના આભારી છીએ.

આ ઉપરાંત આ સમગ્ર આયોજનના સફળ સંચાલન બદલ પ્રસંગ મલ્ટી સર્વિસ પ્રોવાઈડર અને ક્યુબીટ કોમ્યુનિકેશન તથા ડેકોર માટે વિશાલ ડેકોરનો હું આભારી છું. ડીઝાઈન વર્ક માટે ફીનીક્સ, અને પ્રિન્ટીંગ અને ગ્રાફીક્સ માટે બાલાજી કીએશનનો હું આભારી છું. તથા ટાઈમ્સ ઓફ ઈન્ડિયા, રેડીઓ મિર્ચી અને દિવ્ય ભાસ્કર, અમદાવાદ એજ્યુકેશન સોસાયટી, સ્માર્ટ સિક્યુરીટી સર્વિસીસ નો હું આભારી છું.

આ ઉપરાંત જે પણ મિત્રો, સ્નેહીઓ તથા સભ્યોએ પ્રત્યક્ષ કે પરોક્ષ રીતે મદદ કરી છે. તેઓનો હું આભારી છું. કોઈપણ મિત્રોનું નામજો ઉલ્લેખ કરવામાં રહી જતું હોય તો હું તેમની ક્ષમા માંગું છું.

હું આજના મુખ્ય મહેમાન શ્રી વી.એન. વસાણી સાહેબનો પણ અત્યંત આભારી છું. કે જેમણે પોતાનો અમૂલ્ય સમય ફાળવી ને અમારા આજના આ પ્રસંગને દીપાવ્યો છે.

મારા માટે જેમનો ખૂબજ સહકાર રહ્યો છે. તે ઓફીસ સ્ટાફનો ખૂબજ આભારી છું.

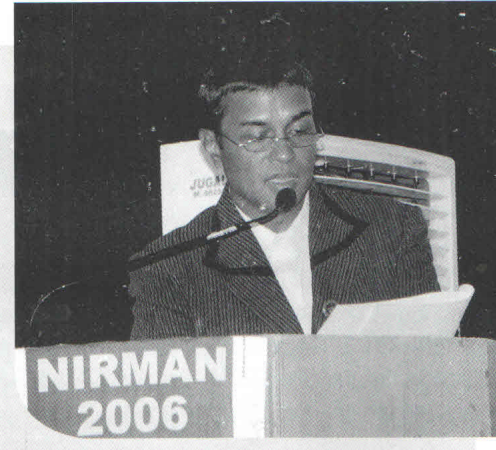
આ ઉપરાંત એવરેસ્ટ પબ્લીસીટી, ચિત્રા પબ્લીસીટી, કૌશિક પબ્લીસીટી, પેરેડાઈઝ પબ્લીસીટી, શ્રી નયનભાઈ ફોટોગ્રાફરનો તથા લેન્સ આર્ટ ના શૈલેન્દ્રભાઈ માથુરનો રોડ શૉ કરવા બદલ હું આભારી છું.

આપણે યોજેલ સ્ટુડન્ટ કમ્પીટીશનના વિજેતાઓને મારા અભિનંદન તથા જયુરી તરીકે સેવા આપવા બદલ શ્રી કીરણભાઈ ગાંધી, શ્રી અજયભાઈ પટેલ, શ્રી પ્રવિણભાઈ પટેલ, શ્રી વત્સલભાઈ પટેલનો આભારી છું. તથા બેસ્ટ સ્ટોલના જયૂરી તરીકે શ્રી કીરણભાઈ ગાંધી તથા શ્રી ઉષ્માબેન શાહનો આભારી છું.

અંતમાં ફરી એકવાર હું આપ સૌનો આભાર માનું છું. હવે આપણે બહાપ એક આતશબાજીનું આયોજન કર્યું છે. તેમાં આપ સૌને ભાગ લેવા વિનંતી કરું છું.

ચાલો ફરી આવતા વર્ષે ફરી મળીશું.

આભાર,





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