

**WEL COME - 2003****Best Wishes of a Happy & Prosperous  
New Year****From the desk of President**

Engineer friends,

It is really a heartening moment for me as the 3/4th combined issue of our bulletin is in your hands. It will now be our endeavor to take out this bulletin regularly as this is also a token of remembrance.

Friends I am thankful to you for attending the meeting of 06/10/02 & 22/12/02 in large numbers, sitting throughout the session & actively participating in the discussions.

Members had promised to send their opinion on the existing traffic circle from the smoother traffic movement point of view. I am awaiting your valuable opinion. Please send it urgently for a suitable reply to authorities who have been reminding us regularly.

As decided in the previous meeting, we are in touch with Navagam Dam authorities for issue of permit for visit to Dam site which has been temporarily suspended by the GOG. WE are hopeful that we will be able to have our January or February meeting at dam site along with our families.

Hoping to meet you in the next meeting scheduled... Till then bye- bye.

**G.G.Nankani  
28/11/2002****Executive Committee:**

|                              |  |
|------------------------------|--|
| President:                   | Er. GG Nankani (Ph: 246910)  |
| Vice President:              | Er. Jivraj Patel (Ph: 242981)  |
| Secretary:                   | Er. Nitish Patel (02646-251779)  |
| Jt. Secretary/<br>Treasurer: | Er. Tarak Mamaltdarna<br>(Ph: 229541)  |
| Members:                     | Er. Kalpesh Bhatt (Ph: 230483)<br>Er. Bipin Bhatt (Ph: 240178)<br>Er. Chirag Baxi (Ph: 237417) |

**Medicine v/s Construction.**

(From Construction Journal of India)

This analogy of was introduced to the oriental course at Sir JJ College of Architecture, Mumbai on 'How to build durable concrete structures' by Mr. Remedios, regarding the comparison about the status of medical profession, to that of Construction.

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| <i>Ministry of Health</i>                  | <i>No Ministry of Construction</i>  |
| <i>Indian Medical Council</i>              | <i>Indian Council of Architects.</i>  |
| <i>Monthly Medical Journal</i>             | <i>No council of Civil Engineers</i>  |
| <i>Medical College (Theory)</i>            | <i>Monthly architects Journal.</i>  |
| <i>Medical Hospital (Practical)</i>        | <i>No Civil Engineers Journal.</i>  |
| <i>Minimum one year Internship.</i>        | <i>Architecture Colleges (Theory)</i>   |
| <i>Full Time Resident Doctor</i>           | <i>Civil engineering Colleges (Th.</i>  |
| <i>Full Time trained matron</i>            | <i>No construction site attached to colleges. (Degree only)</i>   |
| <i>Fully trained and certified Nurses.</i> | <i>No minimum 3 years Practical training under agreement with senior members.</i>   |
| <i>3-year apprenticeship for Nurses.</i>   | <i>No full time Clerk of Work-cow</i>   |
| <i>Trained compounders (Medicine)</i>      | <i>No full time Resident Engineer-RE</i>  |
| <i>Drug Control Act</i>                    | <i>No full time trained engineer but Construction Foreman.</i>  |
|  | <i>No fully trained and certified skilled workers.</i>  |
|  | <i>No years trained skilled workers. (ITI do not cover construction)</i>  |
|  | <i>No full time trained &amp; certified Lab technician for concrete.</i>  |
|  | <i>No Construction Material Act.</i>  |
|  | <ul style="list-style-type: none"> <li>• Rebars- Produced in factories in controlled conditions.</li> <li>• Cement- Produced in factories in controlled conditions with limited shelf life.</li> <li>• Coarse aggregate(Metal)-Produced under uncontrolled conditions.</li> <li>• Fine aggregates(Sand)-Produced from uncontrolled areas.</li> <li>• Water- Often contaminated with Chlorides and sulphides.</li> </ul> |
| <i>Proper Medical Instruments</i>          | <ul style="list-style-type: none"> <li>• No Proper Construction Equipment.</li> <li>• Concrete Mixers- Not proper and adequate size, without calibrations and blade uneven.</li> <li>• No proper mechanical vibrator to compact concrete.</li> </ul>  |
| <i>Doctors Testing Equipment</i>           | <i>No Proper Construction Equipment.</i>  |
| •Stethoscope                               | <ul style="list-style-type: none"> <li>• 10 kg balance with weights.</li> <li>• Slump cone.</li> </ul>  |
| •Thermometer.                              | <ul style="list-style-type: none"> <li>• Test cube molds.</li> </ul>  |
| •Blood pressure Manometer.                 | <ul style="list-style-type: none"> <li>• Silt test glass cylinder.</li> </ul>   |
| <i>Proper Post operation care.</i>         | <i>No proper curing of concrete for seven days.</i>   |
| <i>Annual Medical check Up</i>             | <i>No annual technical inspection for leakage's and cracks.</i>   |

## TECHNICAL PRESENTATION

### Report of the Lecture of Ar. Rohit Ganatra on 22/12/2002

Bharuch Civil Engineers Forum along with Builders Association of India - Bharuch chapter & Bharuch Real Estate Development Association had organized a deliberation on the topic of "The science of energy field balancing" by renowned Architect Mr. Rohit Ganatra of Mumbai on 22/12/2002.

The deliberation was attended by over 120 delegates of all three institutions. The function started with welcome address of Er. Tarakbhai Mamlatdarna who is a common member of all three institutions. This was followed by floral welcome and then the subject was very elaborately introduced to the delegates by Er. N. M. Patel who is vice president of Builders Association of India.

The subject of Vastu which has twisted meanings prevailing across various people were largely abolished by the way in which the subject was introduced by Er. N. M. Patel.

This was followed by the introduction of Speaker Ar. Rohit Ganatra, which was given by President of BCEF Er. G. G. Nankani. The introduction being very big, the same was given in short to allow the delegates to listen to Ar. Ganatra for more time.

Ar. Ganatra then took over the stage & deliberated the subject for more than 2 hours. His complete deliberation was just sufficient to understand the subject as the subject itself had enough intricacies which were just not possible to be covered within a time frame of few hours. Harmonization of energies, existence of various energy fields like geomagnetic field, electromagnetic field & such other energy centers & their effects on general life style of individual resident or occupant of that area, were explained by Ar. Ganatra.

At the end, the same was followed by interesting question - answer session which prolonged for next half an hour.

Er. Nitesh Patel - Secretary of BCEF, proposed a vote of thanks.

The entire event was covered by local Narmada Channel. At the end, representative from Zee news had visited to cover glimpses of the event & taking the interviews of presidents of all three institutions as well as Ar. Rohit Ganatra.

The lunch to the delegates was sponsored by the **ICICI BANK**

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### PROPOSED PROGRAMS

Visit of Narmada Dam and Sardar Sarovar at Kevadiya Colony with family.

Those interested may give a ring to the office bearers as soon as possible.

The program will be announced shortly considering the convenience of majority and date of permission.

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### LIBRARY READING/REFERENCE

The library of certain books and periodical have been started at the BG Trade Center (**bcef**), Panch Batti, Bharuch.

The following magazines are subscribed for the members.

1. Concrete Journal of India.
2. Construction World.

Apart from the above there are many of other old issues of technical magazines for reference. Members are requested to avail the facility.

Timing: 4.00 PM to 7.00 PM on working days.

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### DON'T QUIT

When things go wrong, as they sometimes will,  
When the road you are trudging seems up the hill,  
When the funds are low and the debts are high,  
And you want to mile, but you have to sigh!  
When care is pressing you down a bit,  
Rest, if you must - but don't quit.

Life is queer with it's twists and turns,  
As everyone of us sometimes learns,  
And many a failures turns about,  
When he might have won, had he stuck it out:  
Don't give up, though the pace seems slow-  
You might succeed with another blow.

Often the goal is nearer than it seems,  
To faint and faltering man,  
Often other the struggler has given up,  
When he might have captured the victor's cup,  
And he learnt too late,  
When the night slipped down,  
How close he was to the golden crown.

Success is failure turned inside out-  
The silver tint of the clouds of doubt-  
And you never can tell how close you are,  
It may be near when it seems a far:  
So, stick to the fight when you're hardest hit-  
It's when things seem worst that you mustn't quit.

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*Think it Over*

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| <b>bcef</b> | <b><u>BHARUCH CIVIL ENGINEERS FORUM</u></b><br>(Reg. No. GUJ/847/Bharuch. Under Society Act 1860)<br>104, B.G.Trade Center, Panch Batti, Bharuch - 392 001<br>Phone (02642) 241574 | Newsletter for<br>internal<br>circulation<br>Issue no.:3-4<br>Nov/Dec. 2002 |
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BUT PAYS FOR 50 YEARS OF BUILDING LIFE.